



# Final Adult Interview Population Assessment of Tobacco and Health Wave 7 (January 2022 – December 2022) English Data Collection Instrument

A collaboration between the NIH and FDA

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#### INTRODUCTORY DEMOGRAPHICS

#### BOX ID: R07\_AMV02

PROGRAM: LOAD THE FOLLOWING DERIVED VARIABLES FROM PRELOAD FILE.

**R06\_CIG\_USER\_STATUS** - Cigarette user status (current, recent former, long-term former) as of the last completed interview.

**R06\_EPROD\_USER\_STATUS** - Electronic nicotine product user status (current, recent former, long-term former) as of the last completed interview.

**R06\_GTRAD\_USER\_STATUS** - Traditional cigar user status (current, recent former, long-term former) as of the last completed interview.

**R06\_GRILLO\_USER\_STATUS** - Cigarillo user status (current, recent former, long-term former) as of the last completed interview.

**R06\_GFILTR\_USER\_STATUS** - Filtered cigar user status (current, recent former, long-term former) as of the last completed interview.

**R06\_PIPE\_USER\_STATUS** - Pipe user status (current, recent former, long-term former) as of the last completed interview.

**R06\_HOOK\_USER\_STATUS** - Hookah user status (current, recent former, long-term former) as of the last completed interview.

**R06\_SNUS\_USER\_STATUS** - Snus user status (current, recent former, long-term former) as of the last completed interview.

**R06\_SMKLS\_USER\_STATUS** - Smokeless tobacco user status (current, recent former, long-term former) as of the last completed interview.

R06\_EVER\_NEVER\_CIGS - Ever or never user of cigarettes as of the last completed interview.

**R06\_EVER\_NEVER\_EPRODS** - Ever or never user of electronic nicotine products as of the last completed interview.

**R06\_EVER\_NEVER\_GTRAD** - Ever or never user of traditional cigars as of the last completed interview.

R06\_EVER\_NEVER\_GRILLO - Ever or never user of cigarillos as of the last completed interview.

R06\_EVER\_NEVER\_GFILTR - Ever or never user of filtered cigars as of the last completed interview.

**R06\_EVER\_NEVER\_BTRAD** - Ever or never user of traditional cigars as blunts as of the last completed interview.

**R06\_EVER\_NEVER\_BRILLO** - Ever or never user of cigarillos as blunts as of the last completed interview.

**R06\_EVER\_NEVER\_BFILTR** - Ever or never user of filtered cigars as blunts as of the last completed interview.

R06\_EVER\_NEVER\_PIPE - Ever or never user of pipes as of the last completed interview.

R06\_EVER\_NEVER\_HOOK - Ever or never user of hookah as of the last completed interview.

R06 EVER NEVER SNUS - Ever or never user of snus as of the last completed interview.

**R06\_EVER\_NEVER\_SMKLS** - Ever or never user of smokeless tobacco as of the last completed interview.

**R06\_NUMLIFE\_CIGS** - The respondent reported smoking 100+ cigarettes in their lifetime as of their last completed interview.

**R06\_NUMLIFE\_EPROD** - The respondent reported using electronic nicotine products 100+ times in their lifetime as of their last completed interview.

**R06\_NUMLIFE\_GTRAD** - The respondent reported smoking 100+ traditional cigars in their lifetime as of their last completed interview.

- **R06\_NUMLIFE\_GRILLO** The respondent reported smoking 100+ cigarillos in their lifetime as of their last completed interview.
- **R06\_NUMLIFE\_GFILTR** The respondent reported smoking 100+ filtered cigars in their lifetime as of their last completed interview.
- **R06\_NUMLIFE\_PIPE** The respondent reported smoking a pipe 100+ times in their lifetime as of their last completed interview.
- **R06\_NUMLIFE\_HOOK** The respondent reported smoking hookah 100+ times in their lifetime as of their last completed interview.
- **R06\_NUMLIFE\_SNUS** The respondent reported using 100+ snus pouches in their lifetime as of their last completed interview.
- **R06\_NUMLIFE\_SMKLS** The respondent reported using smokeless tobacco 100+ times as of their last completed interview.
- **R06\_REGUSE\_CIGS** The respondent reported smoking cigarettes fairly regularly as of their last completed interview.
- **R06\_REGUSE\_EPROD** The respondent reported using electronic nicotine products fairly regularly as of their last completed interview.
- **R06\_REGUSE\_GTRAD** The respondent reported smoking traditional cigars fairly regularly as of their last completed interview.
- **R06\_REGUSE\_GRILLO** The respondent reported smoking cigarillos fairly regularly as of their last completed interview.
- **R06\_REGUSE\_GFILTR** The respondent reported smoking filtered cigars fairly regularly as of their last completed interview.
- **R06\_REGUSE\_PIPE** The respondent reported smoking a pipe fairly regularly as of their last completed interview.
- **R06\_REGUSE\_HOOK** The respondent reported smoking hookah fairly regularly as of their last completed interview.
- **R06\_REGUSE\_SNUS** The respondent reported using snus fairly regularly as of their last completed interview.
- **R06\_REGUSE\_SMKLS** The respondent reported using smokeless tobacco fairly regularly as of their last completed interview.
- **R06\_EVERYDAY\_AGE\_CIGS** The responent reported the age when they first started smoking cigarettes every day as of their last completed interview.
- **R06\_EVERYDAY\_AGE\_EPROD** The responent reported the age when they first started using electronic nicotine produts every day as of their last completed interview.
- **R06\_EVERYDAY\_AGE\_GTRAD** The responent reported the age when they first started smoking traditional cigars every day as of their last completed interview.
- **R06\_EVERYDAY\_AGE\_GRILLO** The responent reported the age when they first started smoking cigarillos every day as of their last completed interview.
- **R06\_EVERYDAY\_AGE\_GFILTR** The responent reported the age when they first started smoking filtered cigars every day as of their last completed interview.
- **R06\_EVERYDAY\_AGE\_PIPE** The responent reported the age when they first started smoking a pipe every day as of their last completed interview.
- **R06\_EVERYDAY\_AGE\_HOOK** The responent reported the age when they first started smoking hookah every day as of their last completed interview.
- **R06\_EVERYDAY\_AGE\_SNUS** The responent reported the age when they first started using snus every day as of their last completed interview.
- **R06\_EVERYDAY\_AGE\_SMKLS** The responent reported the age when they first started using smokeless tobacco every day as of their last completed interview.

- **R06\_PFORMER\_CIG** The respondent reported not smoking cigarettes in the past 12 months at the last two Adult interviews (W6 and W5.5/ATS or W5.5/ATS and W5).
- **R06\_PFORMER\_EPROD** The respondent reported not using electronic nicotine products in the past 12 months at the last two Adult interviews (W6 and W5.5/ATS or W5.5/ATS and W5).
- **R06\_PFORMER\_GTRAD** The respondent reported not smoking traditional cigars in the past 12 months at the last two Adult interviews (W6 and W5.5/ATS or W5.5/ATS and W5).
- **R06\_PFORMER\_GRILLO** The respondent reported not smoking cigarillos in the past 12 months at the last two Adult interviews (W6 and W5.5/ATS or W5.5/ATS and W5).
- **R06\_PFORMER\_GFILTR** The respondent reported not smoking filtered cigars in the past 12 months at the last two Adult interviews (W6 and W5.5/ATS or W5.5/ATS and W5).
- **R06\_PFORMER\_PIPE** The respondent reported not smoking a pipe in the past 12 months at the last two Adult interviews (W6 and W5.5/ATS or W5.5/ATS and W5).
- **R06\_PFORMER\_HOOK** The respondent reported not smoking hookah in the past 12 months at the last two Adult interviews (W6 and W5.5/ATS or W5.5/ATS and W5).
- **R06\_PFORMER\_SNUS** The respondent reported not using snus in the past 12 months at the last two Adult interviews (W6 and W5.5/ATS or W5.5/ATS and W5).
- **R06\_PFORMER\_SMKLS** The respondent reported not using smokeless tobacco in the past 12 months at the last two Adult interviews (W6 and W5.5/ATS or W5.5/ATS and W5).
- R06\_GENDER Respondent's reported gender.
- R06\_PREGNANT Respondent reported being pregnant as of their last completed interview.
- **R06\_ASTHMA** Respondent reported being diagnosed with asthma as of their last completed interview.
- **R06\_HIGH\_CHOLESTEROL** Respondent reported being diagnosed with high cholesterol as of their last completed interview.
- **R06\_HIGH\_BLOOD\_PRESSURE** Respondent reported being diagnosed with high blood pressure as of their last completed interview.
- R06 STROKE Respondent reported having had a stroke as of their last completed interview.
- **R06\_ANY\_HEART\_CONDITION** Respondent reported being diagnosed with any heart condition as of their last completed interview.
- R06\_CANCER Respondent reported being diagnosed with cancer as of their last completed interview.
- R06\_ULCER Respondent reported being diagnosed with an ulcer as of their last completed interview.
- **R06\_LUNGCOND** Respondent reported being diagnosed with COPD, chronic bronchitis, or emphysema as of their last completed interview.
- **R06\_DIABETES** Respondent reported being diagnosed with diabetes as of their last completed interview.
- **R06\_ANGINA** Respondent reported ever having any chest pain, chest tightness, or angina as of their last completed interview.
- **R06\_PADPVD** Respondent reported being diagnosed with PAD or PVD as of their last completed interview.
- **R06\_PSYCH** Respondent reported ever being diagnosed with a psychotic illness or episode as of their last completed interview.
- **R06\_SCHIZOPHRENIA** Respondent reported ever being diagnosed with schizophrenia, schizoaffective disorder, or psychosis as of their last completed interview.
- **R06\_BONE\_FRACTURE** Respondent reported ever being diagnosed with a bone fracture because they had fragile bones as of their last completed interview.
- **R06\_OSTEOPOROSIS** Respondent reported ever being diagnosed with osteoporosis as of their last completed interview.
- **R06\_CATARACT** Respondent reported ever being diagnosed with a cataract or glaucoma as of their last completed interview.

- **R06\_CANCER[\_01/.../\_30]** The type(s) of cancer which the respondent has ever reported being diagnosed with as of their last completed interview. (Does not include "other cancer".)
- **R06\_GASTRO** Respondent reported ever being diagnosed with stomach or other gastro-intestinal bleeding as of their last completed interview.
- **R06\_ORAL\_LESIONS** Respondent reported ever being diagnosed with pre-cancerous oral lesions as of their last completed interview.
- **R06\_GUM\_DISEASE** Respondent reported ever being diagnosed with gum disease as of their last completed interview.
- **R06\_EMPHYSEMA** Respondent reported ever being diagnosed with emphysema as of their last completed interview."
- **R06\_BRONCHITIS** Respondent reported ever being diagnosed with chronic bronchitis as of their last completed interview.
- **R06\_COPD** Respondent reported ever being diagnosed with COPD as of their last completed interview.'
- **R06\_HEART\_ATTACK** Respondent reported ever being diagnosed with a heart attack as of their last completed interview.
- **R06\_CONGESTIVE\_HF** Respondent reported ever being diagnosed with congestive heart failure as of their last completed interview.
- **R06\_EVER\_USER\_ALCOHOL** Respondent reported ever using alcohol as of their last completed interview.
- **R06\_EVER\_USER\_MARIJUANA** Respondent reported ever using marijuana as of their last completed interview.
- **R06\_EVER\_USER\_RITALIN** Respondent reported ever using ritalin as of their last completed interview.
- **R06\_EVER\_USER\_PAINSEDTRANQ** Respondent reported ever using painkillers, sedatives, or tranquilizers not prescribed for them as of their last completed interview.
- **R06\_EVER\_USER\_PAINKILLERS** Respondent reported ever using painkillers as of their last completed interview.
- **R06\_EVER\_USER\_SEDATIVES** Respondent reported ever using sedatives or tranquilizers as of their last completed interview.
- **R06\_EVER\_USER\_COCAINE** Respondent reported ever using cocaine as of their last completed interview.
- **R06\_EVER\_USER\_STIMULANTS** Respondent reported ever using stimulants as of their last completed interview.
- **R06\_EVER\_USER\_OTHERDRUG** Respondent reported ever using other drugs like heroin, inhalants, solvents, or hallucinogens as of their last completed interview.
- **R06\_EVER\_USER\_HEROIN** Respondent reported ever using heroin as of their last completed interview.
- **R06\_EVER\_USER\_INHALANTS** Respondent reported ever using inhalants or solvents as of their last completed interview.
- **R06\_EVER\_USER\_HALLUCINOGENS** Respondent reported ever using hallucinogens as of their last completed interview.
- **R06\_12M\_ALCOHOL** Respondent reported using alcohol in the past 12 months as of their last completed interview.
- **R06\_12M\_MARIJUANA** Respondent reported using marijuana in the past 12 months as of their last completed interview.
- **R06\_12M\_RITALIN** Respondent reported using ritalin in the past 12 months as of their last completed interview.

**R06\_12M\_PAINKILLERS** - Respondent reported using painkillers in the past 12 months as of their last completed interview.

**R06\_12M\_SEDATIVES** - Respondent reported using sedatives or tranquilizers in the past 12 months as of their last completed interview.

**R06\_12M\_COCAINE** - Respondent reported using cocaine in the past 12 months as of their last completed interview.

**R06\_12M\_STIMULANTS** - Respondent reported using stimulants in the past 12 months as of their last completed interview.

**R06\_12M\_HEROIN** - Respondent reported using heroin in the past 12 months as of their last completed interview.

**R06\_12M\_INHALANTS** - Respondent reported using inhalants or solvents in the past 12 months as of their last completed interview.

**R06\_12M\_HALLUCINOGENS** - Respondent reported using hallucinogens in the past 12 months as of their last completed interview.

R06\_USCITIZEN - Respondent reported US citizenship as of their last completed interview.

**R06\_COVID19** - Respondent was asked about COVID-19 in their Wave 6 or Wave 5.5 Adult or Youth interview or their PATH ATS interview.

VT R - Respondent completed the household screener.

**CONTACTFLAG\_LD** - Adult respondent or parent/guardian of youth respondent has provided contact information.

**LinkedAddress1** - Best street address from IMS.

**LinkedAddress2** - Best apartment/unit number from IMS.

**LinkedCity** - Best city from IMS.

LinkedState - Best state from IMS.

**LinkedZip** - Best zip code from IMS.

PHONE1 - Respondents' best phone number from IMS.

**PHONE2** - Respondents' second phone number from IMS.

**EMAIL** - Respondents' email from IMS.

ContactName - Tracing contact first and last name from IMS.

ContactAddress - Tracing contact address from IMS.

ContactPhone - Tracing contact phone number from IMS.

ContactRelationship - Tracing contact relationship to respondent from IMS.

**R07\_PARENT\_COMPLETE\_LD** - Adult respondent has completed a parent survey about a youth or shadow youth respondent.

**R07 WNR** - Respondents who are previous wave non-responders.

R07\_HNBRAND1 - Whether an additional heated tobacco brand is activated in the instrument.

R07 HNBRAND2 - Whether a second additional heated tobacco brand is activated in the instrument.

R07 HNBRAND3 - Whether a third additional heated tobacco brand is activated in the instrument.

R07\_ADULT\_MODE - Whether the interview was administered in-person or telephone.

**DoSpirometry** - Global flag to turn spirometry on/off (in BFOS).

**Spirometry\_LD** - Flag to identify SPs who will be asked for spirometry (set based on criteria from Wave 6 data or randomly sampled).

**AskPandemic** - Global flag to activate questions about COVID-19 that are suppressed at the launch of Wave 7 data collection. (0 = Suppress item; 1 = Activate item)

#### BOX ID: R07 AMR03

New cohort adult respondents, go to R07\_AM0004\_RS.

Else, adult respondents who did not already complete a parent interview, go to R07\_AT0047.

Else, go to R07\_AM0007.

IF R07 ADULTTYPE = 3, GO TO R07 AM0004 RS.

ELSE, IF R07\_PARENT\_COMPLETE\_LD != 1, GO TO R07\_AT0047.

ELSE, GO TO R07 AM0007.

#### PATH ID: R07\_AM0004\_RS

What is your sex?

- 1 Male
- 2 Female
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 3.

#### PATH ID: R07\_AM0005\_RS

[A-1.] Are you Hispanic, [Latino/Latina/Latino or Latina], or of Spanish origin? Choose all that apply.

- 1 No, not of Hispanic, [Latino/Latina/Latino or Latina], or Spanish origin
- 2 Yes, Mexican, Mexican American, [Chicano/Chicana/Chicano or Chicana]
- 3 Yes, Puerto Rican
- 4 Yes, Cuban
- 5 Yes, another Hispanic, [Latino/Latina/Latino or Latina], or Spanish origin
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents.

ASK Specification: IF R07 ADULTTYPE = 3.

DISPLAY: IF R07\_AM0004 = 1, DISPLAY "Latino" AND "Chicano";

ELSE, IF R07\_AM0004 = 2, DISPLAY "Latina" AND "Chicana";

ELSE, IF R07\_AM0004 = -8, -7, DISPLAY "Latino or Latina" AND "Chicano or Chicana".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Option 1 cannot be selected if options 2, 3, 4, or 5 are selected.

## PATH ID: R07\_AM0006\_RS [[A-2.]] What is your race? Choose all that apply.

- 1 White
- 2 Black or African American
- 3 American Indian or Alaska Native
- 4 Asian Indian
- 5 Chinese
- 6 Filipino
- 7 Japanese
- 8 Korean
- 9 Vietnamese
- 10 Other Asian
- 11 Native Hawaiian
- 12 Guamanian or Chamorro
- 13 Samoan
- 14 Other Pacific Islander
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-2.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### BOX ID: R07\_AMR12

Adult respondents who did not already complete a parent interview, go to R07\_AT0047. Else, go to R07\_AM0007.

IF R07\_PARENT\_COMPLETE\_LD != 1, GO TO R07\_AT0047.

ELSE, GO TO R07\_AM0007.

#### PATH ID: R07 AT0047

What is your marital status?

- Now married
- 2 Widowed
- 3 Divorced
- 4 Separated
- 5 Never married
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R07\_PARENT\_COMPLETE\_LD != 1.

#### PATH ID: R07\_AM0007

[[A-3.]] Have you ever served on active duty in the U.S. Armed Forces, Military Reserves, or National Guard?

Note: Active duty for the Military Reserves or National Guard does not include regular training for the Military Reserves or National Guard. It does include being activated for deployment, such as for the Iraq War.

- 1 Yes, now on active duty
- 2 Yes, on active duty in the past, but not now
- 3 No, training for Reserves or National Guard only
- 4 No, never served in the military
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AMR11

New cohort adult respondents who are now on active duty, go to R07\_AM0008\_RS.

Else, aged-up adult respondents who are now on active duty, or new baseline adult respondents who have been on active duty in the past, go to R07\_AM0011\_NB.

Else, go to Box R07\_AMR08.

IF R07\_ADULTTYPE = 3 AND R07\_AM0007 = 1, GO TO R07\_AM0008\_RS.

ELSE, IF (R07\_ADULTTYPE = 2 AND R07\_AM0007 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AM0007 = 2), GO TO R07\_AM0011\_NB.

ELSE, GO TO BOX R07\_AMR08.

PATH ID:	R07_AM0008_RS			
You said you are currently on active duty in the U.S. Armed Forces. Is that correct?				
1	Yes	GO TO R07_AM0011_NB		
2	No			
-8	DON'T KNOW	GO TO R07_AM0011_NB		
-7	REFUSED	GO TO R07_AM0011_NB		
ASK: New co	phort adult respondents who are now on active o	duty.		
ASK Specific	cation: IF R07_ADULTTYPE = 3 AND R07_AM0	0007 = 1.		

#### PATH ID: R07\_AM0050\_RS

[[A-3.]] Have you ever served on active duty in the U.S. Armed Forces, Military Reserves, or National Guard?

Note: Active duty for the Military Reserves or National Guard does not include regular training for the Military Reserves or National Guard. It does include being activated for deployment, such as for the Iraq War.

- 1 Yes, now on active duty
- 2 Yes, on active duty in the past, but not now
- 3 No, training for Reserves or National Guard only
  4 No, never served in the military
  5 GO TO BOX R07\_AMR08
  6 GO TO BOX R07\_AMR08
  6 GO TO BOX R07\_AMR08
  7 REFUSED
  6 GO TO BOX R07\_AMR08

ASK: New cohort adult respondents who are now on active duty and recanted their current active duty status.

ASK Specification: IF R07\_ADULTTYPE = 3 AND R07\_AM0007 = 1 AND R07\_AM0008\_RS = 2. DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: RO7 AMOO11 NB

[[A-3a.]] In which branch or branches [do/did] you serve on active duty? Choose all that apply.

- 1 Army
- 2 Navy
- 3 Air Force
- 4 Marine Corps
- 5 Coast Guard
- 6 Space Force
- -8 DON'T KNOW
- -7 REFUSED

ASK: Aged-up adult respondents who are now on active duty, or new cohort adult respondents who are now on active duty or have been on active duty in the past, or new baseline adult respondents who have been on active duty in the past.

ASK Specification: IF (R07\_ADULTTYPE = 2 AND R07\_AM0007 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AM0007 = 1 AND R07\_AM0050\_RS != 3, 4, -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AM0007 = 2).

DISPLAY: IF R07 AM0007 = 2, DISPLAY "did".

ELSE, DISPLAY "do".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[A-3a.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### BOX ID: R07\_AMR08

New cohort adult respondents who are now on active duty, go to R07\_AM0009\_RS.

Else, go to Box R07 AMR09.

IF R07\_ADULTTYPE = 3 AND R07\_AM0007 = 1 AND (R07\_AM0008\_RS = 1, -8, -7 OR (R07\_AM0008\_RS = 2 AND R07\_AM0050\_RS = 1)), GO TO R07\_AM0009\_RS.

ELSE, GO TO BOX R07 AMR09.

#### PATH ID: R07\_AM0009\_RS

People who are now on active duty in the U.S. Armed Forces are not eligible to be interviewed in this study. We appreciate you taking the time to speak with us.[ Please give the computer back to the interviewer.]

#### 1 CONTINUE

GO TO BOX R07\_AXV11

ASK: New cohort adult respondents who are now on active duty.

ASK Specification: IF R07\_ADULTTYPE = 3 AND R07\_AM0007 = 1 AND (R07\_AM0008\_RS = 1, -8, -7 OR (R07\_AM0008\_RS = 2 AND R07\_AM0050\_RS = 1)).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DO NOT DISPLAY " Please give the computer back to the interviewer.".

ELSE, DISPLAY,

#### BOX ID: RO7 AMRO9

New cohort adult respondents who are 20 years old or older and have ever served in the military and are not now on active duty or did not know or refused to report whether they are now on active duty, go to R07 AM0074 RS.

Else, go to Box R07\_AMR13.

IF R07\_ADULTTYPE = 3 AND 20 <= R07\_ACHIEVEDAGE AND (R07\_AM0007 = 2, 3, -8, -7 OR R07\_AM0050\_RS = 2, 3, -8, -7), GO TO R07\_AM0074\_RS.

ELSE, GO TO BOX R07 AMR13.

#### PATH ID: R07\_AM0074\_RS

During 2017, were you on full-time active duty in the U.S. Armed Forces, Military Reserves, or National Guard for the entire year?

[Note/IF NEEDED]: Active duty for the Military Reserves or National Guard does not include regular training for the Military Reserves or National Guard. It does include being activated for deployment, such as for the Iraq War.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are 20 years old or older and have ever served in the military and are not now on active duty or did not know or refused to report whether they are now on active duty.

ASK Specification: IF R07\_ADULTTYPE = 3 AND 20 <= R07\_ACHIEVEDAGE AND (R07\_AM0007 = 2, 3, -8, -7 OR R07\_AM0050\_RS = 2, 3, -8, -7).

DISPLAY: UNDERLINE "for the entire year".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED" IN BLUE.

ELSE, DISPLAY "Note".

#### BOX ID: R07\_AMR13

Adult respondents who did not report US citizenship as of their last completed interview and did not already complete a parent interview, go to R07\_AM0069.

Else, adult respondents who did not already complete a parent interview, go to R07\_AM0065.

Else, go to Box R07 AMR10.

IF R06 USCITIZEN != 1 AND R07 PARENT COMPLETE LD != 1, GO TO R07 AM0069.

ELSE, IF R07\_PARENT\_COMPLETE\_LD != 1, GO TO R07\_AM0065.

ELSE, GO TO BOX R07\_AMR10.

#### PATH ID: R07 AM0069

[A-4.] Are you a citizen of the United States?

- 1 Yes, born in the United States
- 2 Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas
- 3 Yes, born abroad of U.S. citizen parent or parents
- 4 Yes, U.S. citizen by naturalization
- 5 No, not a U.S. citizen
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who did not report US citizenship as of their last completed interview and did not already complete a parent interview.

ASK Specification: IF R06\_USCITIZEN != 1 AND R07\_PARENT\_COMPLETE\_LD != 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-4.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AM0065

About how many years have you lived in the United States? [(If you have lived in the United States for less than a year, enter 1.)/

#### IF SP HAS LIVED IN US FOR LESS THAN 1 YEAR, ENTER 1.]

-2 I have lived in the United States my whole life GO TO BOX R07\_AMR10

1 I\_\_\_I\_\_I YEARS

-8 DON'T KNOW GO TO BOX R07\_AMR10

-7 REFUSED GO TO BOX R07 AMR10

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R07 PARENT COMPLETE LD != 1.

DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON "I have lived in the United States my whole life" ON RIGHT.

DISPLAY "YEARS" AS TITLE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF SP HAS LIVED IN US FOR LESS THAN 1 YEAR, ENTER 1." IN BLUE.

ELSE, DISPLAY "(If you have lived in the United States for less than a year, enter 1.)".

PROGRAM: Allow 3 digits.

#### PATH ID: R07\_AM0065\_LC1

[LOGIC CHECK: ]The computer recorded that you have lived in the United States for [R07\_AM0065] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AM0065

2 NEXT

GO TO BOX R07\_AMR10

ASK: IF R07\_AM0065 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AM0065 > R07\_ACHIEVEDAGE.

#### BOX ID: R07\_AMR10

New cohort adult respondents who are not currently on active duty and did not report living in the US their whole life, go to R07\_AM0075\_RS.

Else, go to Box R07\_AMR15.

IF R07\_ADULTTYPE = 3 AND R07\_AM0007 != 1 AND R07\_AM0065 != -2, GO TO R07\_AM0075\_RS. ELSE, GO TO BOX R07\_AMR15.

#### PATH ID: R07\_AM0075\_RS

At any time during 2017 did you live in the U.S., that is, in any of the 50 states or the District of Columbia?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are not currently on active duty and did not report living in the US their whole life.

ASK Specification: IF R07 ADULTTYPE = 3 AND R07 AM0007 != 1 AND R07 AM0065 != -2.

#### BOX ID: R07\_AMR15

Adult respondents who did not already complete a parent interview, go to Box R07\_AMD03. Else, go to Box R07\_ACT02.

IF R07\_PARENT\_COMPLETE\_LD != 1, GO TO BOX R07\_AMD03.

ELSE, GO TO BOX R07 ACT02.

#### BOX ID: R07\_AMD03

Display questions R07\_AM0066 through R07\_AM0073 using the expanded WVB stem-leaf screen. The introduction text from R07\_AM0066 is the stem. Show all leaves on the screen at once.

PATH ID:	R07_AM0066
How well do yo	u
speak English?	
1	Very well
2	Well
3	Not well
4	Not at all
-8	DON'T KNOW
-7	REFUSED
ASK: Adult resp	condents who did not already complete a parent interview.
ASK Specificati	ion: IF R07_PARENT_COMPLETE_LD != 1.

PATH ID:	R07_AM0070	
read English?		
1	Very well	
2	Well	
3	Not well	
4	Not at all	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who did not already complete a parent interview.		
ASK Specification: IF R07_PARENT_COMPLETE_LD != 1.		

PATH ID:	R07_AM0073	
write in Englis	sh?	
1	l Very well	
2	2 Well	
3	Not well	
4	Not at all	
-8	B DON'T KNOW	
-7	7 REFUSED	
ASK: Adult re	spondents who did not already complete a parent interview.	
ASK Specification: IF R07_PARENT_COMPLETE_LD != 1.		

PATH ID:		R07_AM0071	
Do you spea	ak a	a language other than English at home?	
	1	Yes	
	2	No	GO TO BOX R07_ACT02
	-8	DON'T KNOW	GO TO BOX R07_ACT02
	-7	REFUSED	GO TO BOX R07_ACT02
ASK: Adult r	esp	condents who did not already complete a parent interview.	
ASK Specific	cati	on: IF R07 PARENT COMPLETE LD != 1.	

#### PATH ID: R07\_AM0072

What other languages do you speak at home? [Choose all that apply./

DO NOT READ OPTIONS ALOUD. SELECT FROM LANGUAGES LISTED AND/OR SPECIFY THE APPROPRIATE ANSWER(S).]

- 1 Spanish
- 2 Chinese
- 3 Tagalog
- 4 Vietnamese
- 5 French
- 6 Korean
- 7 German
- 8 Arabic
- 9 Russian
- 10 Some other language (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who did not already complete a parent interview and speak another language at home

ASK Specification: IF R07 PARENT COMPLETE LD != 1 AND R07 AM0071 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "DO NOT READ OPTIONS ALOUD. SELECT FROM LANGUAGES LISTED AND/OR SPECIFY THE APPROPRIATE ANSWER(S)." IN BLUE.

ELSE, DISPLAY "Choose all that apply.".

PROGRAM: Allow respondent to choose all that apply.

#### **TOBACCO USE**

	^~	ID:	D07	ACT02
ж	ı ıx	11 ).	R(1)/	ACHIE

The next questions are about your experience with cigarettes.

**BOLD** "cigarettes".

#### BOX ID: R07\_ACR50

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview, or new cohort adult respondents, go to R07 AC1002.

Else, go to R07\_AC1004.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 2) OR R07 ADULTTYPE = 3, GO TO R07 AC1002.

ELSE, GO TO R07 AC1004.

#### PATH ID: R07\_AC1002

Have you ever smoked a cigarette, even one or two puffs?

1 Yes

2 No GO TO BOX R07 ACV04

-8 DON'T KNOW

GO TO BOX R07\_ACV04 GO TO BOX R07 ACV04

-7 REFUSED

\_ \_

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview, or new cohort adult respondents.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 2) OR R07\_ADULTTYPE = 3.

#### PATH ID: R07\_AC1004

In the past 30 days, have you smoked a cigarette, even one or two puffs?

1 Yes

GO TO BOX R07\_ACR14

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarette as of their last completed interview, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette, or

New cohort adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 2 AND R07\_AC1002 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AC1002 = 1).

#### PATH ID: R07\_AC1002\_12M

In the past 12 months, have you smoked a cigarette, even one or two puffs?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarette as of their last completed interview and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days, or

New cohort adult respondents who have ever smoked a cigarette and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AC1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 2 AND R07\_AC1002 = 1 AND R07\_AC1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AC1002 = 1 AND R07\_AC1004 = 2, -8, -7).

#### BOX ID: R07\_ACR14

Adult respondents who have smoked a cigarette in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and did not know or refused to report whether they have smoked a cigarette in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months, or new cohort adult respondents who have ever smoked a cigarette and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days and did not know or refused to report whether they have smoked a cigarette in the past 12 months, go to R07\_AC1003.

Else, continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and were not recent former or long-term former cigarette smokers as of their last completed interview and have not smoked a cigarette in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and have not smoked a cigarette in the past 12 months, or new cohort adult respondents who have ever smoked a cigarette and have not smoked a cigarette in the past 12 months, go to R07 AC1009.

Else, continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and were not long-term former cigarette smokers as of their last completed interview and have not smoked a cigarette in the past 12 months, go to R07 AC1010.

Else, go to Box R07\_ACV04.

IF R07\_AC1004 = 1 OR R07\_AC1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 2 AND R07\_AC1002 = 1 AND R07\_AC1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AC1002 = 1 AND R07\_AC1004 = 2, -8, -7 AND R07\_AC1002\_12M = -8, -7), GO TO R07\_AC1003.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_CIGS = 1 AND R06\_CIG\_USER\_STATUS != 4, 5 AND R07\_AC1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 2 AND R07\_AC1002 = 1 AND R07\_AC1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AC1002 = 1 AND R07\_AC1002\_12M = 2), GO TO R07\_AC1009.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_CIGS = 1 AND R06\_CIG\_USER\_STATUS != 5 AND R07\_AC1002\_12M = 2, GO TO R07\_AC1010. ELSE, GO TO BOX R07 ACV04.

PATH ID:	R07_AC1003	
Do you now smoke cigarettes?		
1	Every day	GO TO BOX R07_ACV04
2	Some days	GO TO BOX R07_ACV04
3	Not at all	
-8	DON'T KNOW	GO TO BOX R07_ACV04
-7	REFUSED	GO TO BOX R07_ACV04

ASK: Adult respondents who have smoked a cigarette in the past 30 days or in the past 12 months, or Continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and did not know or refused to report whether they have smoked a cigarette in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months, or

New cohort adult respondents who have ever smoked a cigarette and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days and did not know or refused to report whether they have smoked a cigarette in the past 12 months.

ASK Specification: IF R07\_AC1004 = 1 OR R07\_AC1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 2 AND R07\_AC1002 = 1 AND R07\_AC1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AC1002 = 1 AND R07\_AC1004 = 2, -8, -7 AND R07\_AC1002\_12M = -8, -7).

	<b>(</b>	
PATH ID:	R07_AC1009	
About how Ion	ng has it been since you last smoked a	cigarette? [(If it was earlier today, enter 1 day.)
Enter a whole	number and select one of the options I	pelow./IF EARLIER TODAY, ENTER 1 DAY.]
1	II_I DAYS	
2	III MONTHS	
3	III YEARS	
-8	DON'T KNOW	GO TO R07_AC1010
-7	REFUSED	GO TO R07_AC1010
	spondents who have smoked a cigarett garettes not at all, or	e in the past 30 days or in the past 12 months and
interview and		ever smoked a cigarette as of their last completed her they have smoked a cigarette in the past 12
smoked a ciga	arette as of their last completed intervie ed to report whether they have smoked	orevious wave non-responders and have never w and have ever smoked a cigarette and did not a cigarette in the past 12 months and now smoke
the past 30 da 30 days and d	ays or did not know or refused to report	d a cigarette and have not smoked a cigarette in whether they have smoked a cigarette in the past or they have smoked a cigarette in the past 12
interview and		ever smoked a cigarette as of their last completed mer cigarette smokers as of their last completed t 12 months, or
smoked a ciga		previous wave non-responders and have never w and have ever smoked a cigarette and have not
New cohort ac		d a cigarette and have not smoked a cigarette in
ASK Specifica (R07_ADULT) R07_AC1003 = 2 AND R07_ (R07_ADULT) = -8, -7 AND F AND R06_CIG AND R07_WN R07_AC1002_ 2).	ation: IF ((R07_AC1004 = 1 OR R07_AC1004 = 1), 2 AND R06_EVER_NEVER_ = 3) OR (R07_ADULTTYPE = 1, 2 AN1_AC1002 = 1 AND R07_AC1002_12M TYPE = 3 AND R07_AC1002 = 1 AND R07_AC1003 = 3) OR (R07_ADULTTY B_USER_STATUS != 4, 5 AND R07_AC1004 = 1 AND R06_EVER_NEVER_CIGSTATUS = 2) OR (R07_ADULTTYPE = 3.4)	R07_AC1004 = 2, -8, -7 AND R07_AC1002_12M PE = 1, 2 AND R06_EVER_NEVER_CIGS = 1 C1002_12M = 2) OR (R07_ADULTTYPE = 1, 2 S = 2 AND R07_AC1002 = 1 AND AND R07_AC1002 = 1 AND R07_AC1002_12M =
ENTER 1 DAY	Y." IN BLUE.	MODE = 2), DISPLAY "IF EARLIER TODAY,
options below.	"	) Enter a whole number and select one of the
PROGRAM: D	Display as Quantity/Units.	

Allow 2 digits.

PATH ID: R07\_AC1009\_LC1

[LOGIC CHECK: ]The computer recorded that it has been "0" [days/months/years] since you last smoked a cigarette.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC1009

2 NEXT

GO TO R07\_AC1010

ASK: IF  $R07_AC1009_NN = 0$ .

DISPLAY: IF R07\_AC1009\_UN = 1, DISPLAY "days".

ELSE, IF R07\_AC1009\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AC1009\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC1009\_NN = 0.

#### PATH ID: R07\_AC1009\_LC2

[LOGIC CHECK: ]The computer recorded that it has been [R07\_AC1009\_NN] years since you last smoked a cigarette. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AC1009

2 NEXT

GO TO R07\_AC1010

ASK: IF (R07 AC1009 NN > R07 ACHIEVEDAGE) AND R07 AC1009 UN = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC1009\_NN > R07\_ACHIEVEDAGE) AND R07\_AC1009\_UN = 3.

#### PATH ID: R07 AC1010

Have you completely quit smoking cigarettes?

- 1 Yes
- 2 No
- 3 I have never smoked a cigarette in my entire life, not even one or two puffs
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have smoked a cigarette in the past 30 days or in the past 12 months and now smoke cigarettes not at all, or

Continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and did not know or refused to report whether they have smoked a cigarette in the past 12 months and now smoke cigarettes not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and did not know or refused to report whether they have smoked a cigarette in the past 12 months and now smoke cigarettes not at all, or

New cohort adult respondents who have ever smoked a cigarette and have not smoked a cigarette in the past 30 days or did not know or refused to report whether they have smoked a cigarette in the past 30 days and did not know or refused to report whether they have smoked a cigarette in the past 12 months and now smoke cigarettes not at all, or

Continuing and aged-up adult respondents who have ever smoked a cigarette as of their last completed interview and were not long-term former cigarette smokers as of their last completed interview and have not smoked a cigarette in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarette as of their last completed interview and have ever smoked a cigarette and have not smoked a cigarette in the past 12 months or

New cohort adult respondents who have ever smoked a cigarette and have not smoked a cigarette in the past 12 months.

ASK Specification: IF ((R07\_AC1004 = 1 OR R07\_AC1002\_12M = 1) AND R07\_AC1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1002\_12M = -8, -7 AND R07\_AC1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 2 AND R07\_AC1002 = 1 AND R07\_AC1002\_12M = -8, -7 AND R07\_AC1003 = 3) OR (R07\_ADULTTYPE = 3 AND R07\_AC1002 = 1 AND R07\_AC1004 = 2, -8, -7 AND R07\_AC1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_CIGS = 1 AND R06\_CIG\_USER\_STATUS != 5 AND R07\_AC1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_CIGS = 2 AND R07\_AC1002 = 1 AND R07\_AC1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AC1002\_12M = 2).

DISPLAY: IF R06\_CIG\_USER\_STATUS = 4, DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY OPTION 3.

#### BOX ID: R07\_ACV04

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_EVER\_NEVER\_CIGS = 1 (Ever user)** Adult respondents who have ever smoked a cigarette and did not recant prior use.

R07 EVER NEVER CIGS = 2 (Never user) Adult respondents who have never smoked a cigarette.

**R07\_INIT\_CIGS\_ADULT = 1 (Initiator)** Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette.

**R07\_PERSISTENT\_FORMER\_CIGS = 1 (Persistent former user)** Continuing adult respondents who were long-term former cigarette smokers as of their last completed interview and had not smoked a cigarette in the past 12 months at the last two Adult interviews and have not smoked a cigarette in the past 12 months and did not recant prior use.

#### BOX ID: R07\_ACR10

Young adult respondents who have never smoked a cigarette, go to R07\_AC1103.

Else, young adult respondents who have not smoked a cigarette in the past 12 months or did not know or refused to report whether they have smoked a cigarette in the past 12 months, go to R07\_AC1206. Else, go to Box R07\_ACR17.

IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_CIGS = 2, GO TO R07\_AC1103. ELSE, IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AC1002\_12M = 2, -8, -7, GO TO R07\_AC1206. ELSE, GO TO BOX R07\_ACR17.

#### PATH ID: R07\_AC1103

[A-5.] Have you ever been curious about smoking a cigarette?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_CIGS = 2. DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AC1206

[A-6.] Do you think you will smoke a cigarette in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette, or young adult respondents who have not smoked a cigarette in the past 12 months or did not know or refused to report whether they have smoked a cigarette in the past 12 months.

ASK Specification: IF (18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_CIGS = 2) OR (18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AC1002\_12M = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_ACR17

Adult respondents who have never smoked a cigarette, go to R07\_AC1104.

Else, go to Box R07\_ACR48.

IF R07\_EVER\_NEVER\_CIGS = 2, GO TO R07\_AC1104.

ELSE, GO TO BOX R07\_ACR48.

#### PATH ID: R07\_AC1104

[[A-6.]] Do you think that you will try a cigarette soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have never smoked a cigarette.

ASK Specification: IF R07\_EVER\_NEVER\_CIGS = 2.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: RO7 ACR48

Young adult respondents who have never smoked a cigarette, go to R07\_AC1205.

Else, go to Box R07 AVT01.

IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_CIGS = 2, GO TO R07\_AC1205. ELSE, GO TO BOX R07 AVT01.

#### PATH ID: R07\_AC1205

[[A-6.]] If one of your best friends were to offer you a cigarette, would you smoke it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_CIGS = 2.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AVT01

[[A-7.]] The next questions are about **electronic nicotine products**, such as e-cigarettes, pod devices, vape pens, tank systems, mods, e-cigars, e-pipes, e-hookahs, and hookah pens.

Using these devices is often referred to as "vaping." They are battery-powered and produce vapor or aerosol instead of smoke. They typically use a nicotine liquid called "e-liquid," although the amount of nicotine can vary and some may not contain any nicotine at all.

Some common brands include JUUL, Vuse, Blu, NJOY, eGo, Suorin, Bo, Smok, Phix, and Puff, but there are many others.

<u>Please do not include marijuana or cannabis when answering the following questions about electronic nicotine products.</u> There will be a separate section later about using marijuana or cannabis.

#### **ISHOW GENERIC IMAGE OF E-PRODUCTS**

BOLD "electronic nicotine products".

UNDERLINE "Please do not include marijuana or cannabis when answering the following questions about electronic nicotine products."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-7.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 AVR49

New cohort adult respondents, go to R07\_AV1001\_RS.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview, go to R07\_AV1002. Else, go to R07\_AV1004.

IF R07\_ADULTTYPE = 3, GO TO R07\_AV1001\_RS.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 2, GO TO R07\_AV1002.

ELSE, GO TO R07 AV1004.

#### PATH ID: R07\_AV1001\_RS

[A-7.] Have you ever seen or heard of electronic nicotine products before this study?

[IF NEEDED: ](Electronic nicotine products include e-cigarettes, pod devices, vape pens, tank systems, mods, e-cigars, e-pipes, e-hookahs, and hookah pens.)

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

2 No GO TO BOX R07\_AVV02

-8 DON'T KNOW

GO TO BOX R07\_AVV02

-7 REFUSED

GO TO BOX R07 AVV02

ASK: New cohort adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-7.] " IN BOLD AND

YELLOW AND "IF NEEDED: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AV1002

[A-7.] Have you ever used an electronic nicotine product, even one or two times?

[IF NEEDED: ](Electronic nicotine products include e-cigarettes, pod devices, vape pens, tank systems, mods, e-cigars, e-pipes, e-hookahs, and hookah pens.)

Please do not include marijuana or cannabis when answering the following questions about electronic nicotine products. There will be a separate section later about using marijuana or cannabis.

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

2 No GO TO BOX R07 AVV02

-8 DON'T KNOW GO TO BOX R07\_AVV02

-7 REFUSED GO TO BOX R07\_AVV02

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview, or new cohort adult respondents who have ever seen or heard of electronic nicotine products.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND

R06\_EVER\_NEVER\_EPRODS = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-7.] " IN BOLD AND YELLOW AND "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07\_AV1004

[[A-7.]] In the past 30 days, have you used an electronic nicotine product, even one or two times?

[IF NEEDED: ](Electronic nicotine products include e-cigarettes, pod devices, vape pens, tank systems, mods, e-cigars, e-pipes, e-hookahs, and hookah pens.)

Please do not include marijuana or cannabis when answering the following questions about electronic nicotine products. There will be a separate section later about using marijuana or cannabis.

#### [SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

GO TO BOX R07 AVR04

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview and have ever used an electronic nicotine product, or

New cohort adult respondents who have ever seen or heard of electronic nicotine products who have ever used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 2 AND R07\_AV1002 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_AV1002 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-7.] " IN BOLD AND YELLOW AND "IF NEEDED: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PATH ID: R07\_AV1002\_12M

[A-7.] In the past 12 months, have you used an electronic nicotine product, even one or two times?

[IF NEEDED: ](Electronic nicotine products include e-cigarettes, pod devices, vape pens, tank systems, mods, e-cigars, e-pipes, e-hookahs, and hookah pens.)

Please do not include marijuana or cannabis when answering the following questions about electronic nicotine products. There will be a separate section later about using marijuana or cannabis.

**ISHOW GENERIC IMAGE OF E-PRODUCTS** 

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not used an electronic nicotine product in the past 30 days or did not know or refused to report whether they have used an electronic nicotine product in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and have not used an electronic nicotine product in the past 30 days or did not know or refused to report whether they have used an electronic nicotine product in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview and have ever used an electronic nicotine product and have not used an electronic nicotine product in the past 30 days or did not know or refused to report whether they have used an electronic nicotine product in the past 30 days, or

New cohort adult respondents who have ever seen or heard of electronic nicotine products who have ever used an electronic nicotine product and have not used an electronic nicotine product in the past 30 days or did not know or refused to report whether they have used an electronic nicotine product in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AV1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 2 AND R07\_AV1002 = 1 AND R07\_AV1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_AV1002 = 1 AND R07\_AV1004 = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-7.] " IN BOLD AND YELLOW AND "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AVR04

Adult respondents who have used an electronic nicotine product in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever used an electronic nicotine product as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview and have ever used an electronic nicotine product did not know or refused to report whether they have used an electronic nicotine product in the past 12 months, or new cohort adult respondents who have ever seen or heard of electronic nicotine products and have ever used an electronic nicotine product and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months, go to R07\_AV1003.

Else, go to Box R07\_AVR11.

IF R07\_AV1004 = 1 OR R07\_AV1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 2 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_AV1002 = 1 AND R07\_AV1002 12M = -8, -7), GO TO R07\_AV1003.

ELSE, GO TO BOX R07\_AVR11.

#### PATH ID: R07 AV1003

Do you now use electronic nicotine products...?

[IF NEEDED: ]Please do not include marijuana or cannabis when answering.

- 1 Every day
- 2 Some days
- 3 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used an electronic nicotine product in the past 30 days or in the past 12 months, or

Continuing and aged-up adult respondents who have ever used an electronic nicotine product as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview and have ever used an electronic nicotine product and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months, or

New cohort adult respondents who have ever seen or heard of electronic nicotine products and have ever used an electronic nicotine product and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months.

ASK Specification: IF R07\_AV1004 = 1 OR R07\_AV1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 2 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AVR11

Continuing adult respondents who are previous wave non-responders and were current electronic nicotine product users as of their last completed interview and have not used an electronic nicotine product in the past 12 months, or continuing adult respondents who are previous wave non-responders and were current electronic nicotine product users as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, go to R07\_AV9011.

Else, adult respondents who have used an electronic nicotine product in the past 30 days or in the past 12 months and now use electronic nicotine products not at all, or continuing adult respondents who are previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and were not current electronic nicotine product users as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or continuing adult respondents who are not previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or aged-up adult respondents who have ever used an electronic nicotine product as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview and have ever used an electronic nicotine product and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or new cohort adult respondents who have ever seen or heard of electronic nicotine products and have ever used an electronic nicotine product and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or continuing adult respondents who are not previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and were not recent former or long-term former electronic nicotine product users as of their last completed interview and have not used an electronic nicotine product in the past 12 months, or aged-up adult respondents who have ever used an electronic nicotine product as of their last completed interview and have not used an electronic nicotine product in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview and have ever used an electronic nicotine product and have not used an electronic nicotine product in the past 12 months, or new cohort adult respondents who have ever seen or heard of electronic nicotine products and have ever used an electronic nicotine product and have not used an electronic nicotine product in the past 12 months, go to R07\_AV1009.

Else, continuing adult respondents who are not previous wave non-responders and have not used an electronic nicotine product in the past 12 months and have ever used an electronic nicotine product as of their last completed interview and were not long-term former electronic nicotine product users as of their last completed interview, go to R07\_AV1010

Else, go to Box R07 AVV02.

IF (R07\_ADULTTYPE = 1 AND R07\_WNR = 1 AND R06\_EPROD\_USER\_STATUS = 1 AND R07\_AV1002\_12M = 2) OR (R07\_ADULTTYPE = 1 AND R07\_WNR = 1 AND R06\_EPROD\_USER\_STATUS = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3), GO TO R07\_AV9011.

ELSE, IF ((R07\_AV1004 = 1 OR R07\_AV1002\_12M = 1) AND R07\_AV1003 = 3) OR (R07\_ADULTTYPE = 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R06\_EPROD\_USER\_STATUS != 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3) OR (R07\_ADULTTYPE = 1 AND R07\_WNR = 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3) OR (R07\_ADULTTYPE = 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 2 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3) OR (R07\_ADULTTYPE = 3)

AND R07\_AV1001\_RS = 1 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3) OR (R07\_ADULTTYPE = 1 AND R07\_WNR = 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R06\_EPROD\_USER\_STATUS != 4, 5 AND R07\_AV1002\_12M = 2) OR (R07\_ADULTTYPE = 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 2 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = 2), GO TO R07\_AV1009.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R06\_EPROD\_USER\_STATUS != 1, 5 AND R07\_AV1002\_12M = 2, GO TO R07\_AV1010. ELSE, GO TO BOX R07\_AVV02.

#### PATH ID: R07\_AV9011

Around this time 12 months ago, were you using <u>nicotine</u> in an electronic product such as an ecigarette, pod device, vape pen, tank system, mod, e-cigar, e-pipe, e-hookah, or hookah pen?

Please do not include marijuana or cannabis when answering.

1 Yes

2

No GO TO BOX R07\_AVV02

-8 DON'T KNOW GO TO BOX R07\_AVV02

-7 REFUSED GO TO BOX R07\_AVV02

ASK: Continuing adult respondents who are previous wave non-responders and were current electronic nicotine product users as of their last completed interview and have not used an electronic nicotine product in the past 12 months, or continuing adult respondents who are previous wave non-responders and were current electronic nicotine product users as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R07\_WNR = 1 AND R06\_EPROD\_USER\_STATUS = 1 AND R07\_AV1002\_12M = 2) OR (R07\_ADULTTYPE = 1 AND R07\_WNR = 1 AND R06\_EPROD\_USER\_STATUS = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3). DISPLAY: UNDERLINE "nicotine".

PATH ID:	R07_AV1009	
About how long earlier today, e	g has it been since you last took a puff from an electronic nicenter 1 day.)	otine product? [(If it was
Enter a whole i	number and select one of the options below./IF EARLIER TO	DAY, ENTER 1 DAY.]
Please do not i	nclude marijuana or cannabis when answering.	
1	II_I DAYS	
2	III MONTHS	
3	III YEARS	
-8	DON'T KNOW	GO TO R07_AV1010
-7	REFUSED	GO TO R07 AV1010

ASK: Continuing adult respondents who are previous wave non-responders and were current electronic nicotine product users as of their last completed interview and have not used an electronic nicotine product in the past 12 months and used nicotine in an electronic nicotine product 12 months ago, or Continuing adult respondents who are previous wave non-responders and were current electronic nicotine product users as of their last completed interview and did not know or refused to report whether

nicotine product users as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all and used nicotine in an electronic nicotine product 12 months ago, or

Adult respondents who have used an electronic nicotine product in the past 30 days or in the past 12 months and now use electronic nicotine products not at all, or

Continuing adult respondents who are previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and were not current electronic nicotine product users as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or

Continuing adult respondents who are not previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or

Aged-up adult respondents who have ever used an electronic nicotine product as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview and have ever used an electronic nicotine product and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or

New cohort adult respondents who have ever seen or heard of electronic nicotine products and have ever used an electronic nicotine product and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or

Continuing adult respondents who are not previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and were not recent former or long-term former electronic nicotine product users as of their last completed interview and have not used an electronic nicotine product in the past 12 months, or

Aged-up adult respondents who have ever used an electronic nicotine product as of their last completed interview and have not used an electronic nicotine product in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview and have ever used an electronic nicotine product and have not used an electronic nicotine product in the past 12 months, or New cohort adult respondents who have ever seen or heard of electronic nicotine products and have ever used an electronic nicotine product and have not used an electronic nicotine product in the past 12 months.

ASK Specification: IF (R07 ADULTTYPE = 1 AND R07 WNR = 1 AND R06 EPROD USER STATUS = 1 AND R07 AV1002 12M = 2 AND R07 AV9011 = 1) OR (R07 ADULTTYPE = 1 AND R07 WNR = 1 AND R06 EPROD USER STATUS = 1 AND R07 AV1002 12M = -8, -7 AND R07 AV1003 = 3 AND R07 AV9011 = 1) OR ((R07 AV1004 = 1 OR R07 AV1002 12M = 1) AND R07 AV1003 = 3) OR (R07 ADULTTYPE = 1 AND R07 WNR = 1 AND R06 EVER NEVER EPRODS = 1 AND R06\_EPROD\_USER\_STATUS != 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3) OR (R07\_ADULTTYPE = 1 AND R07\_WNR = 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R07 AV1002 12M = -8, -7 AND R07 AV1003 = 3) OR (R07 ADULTTYPE = 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3) OR (R07 ADULTTYPE = 1, 2 AND R07 WNR = 1 AND R06 EVER NEVER EPRODS = 2 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3) OR (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3) OR (R07 ADULTTYPE = 1 AND R07 WNR = 2 AND R06 EVER NEVER EPRODS = 1 AND R06 EPROD USER STATUS != 4.5 AND R07 AV1002 12M = 2) OR (R07 ADULTTYPE = 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 2 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_AV1002 = 1 AND  $R07_AV1002_12M = 2$ ).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF EARLIER TODAY, ENTER 1 DAY." IN BLUE.

ELSE, DISPLAY "(If it was earlier today, enter 1 day.) Enter a whole number and select one of the options below.".

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07\_AV1009\_LC1

[LOGIC CHECK: ]The computer recorded that it has been "0" [days/months/years] since you last took a puff from an electronic nicotine product.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AV1009

2 NEXT

GO TO R07\_AV1010

ASK: IF  $R07_AV1009_NN = 0$ .

DISPLAY: IF R07\_AV1009\_UN = 1, DISPLAY "days".

ELSE, IF R07 AV1009 UN = 2, DISPLAY, "months".

ELSE, IF R07\_AV1009\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1009\_NN = 0.

### PATH ID: R07\_AV1009\_LC2

[LOGIC CHECK: ]The computer recorded that it has been [R07\_AV1009\_NN] years since you last took a puff from an electronic nicotine product. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AV1009

2 NEXT GO TO R07\_AV1010

ASK: IF (R07\_AV1009\_NN > R07\_ACHIEVEDAGE) AND R07\_AV1009\_UN = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AV1009\_NN > R07\_ACHIEVEDAGE) AND R07\_AV1009\_UN = 3.

### PATH ID: R07\_AV1010

Have you completely quit using electronic nicotine products?

Please do not include marijuana or cannabis when answering.

- 1 Yes
- 2 No
- 3 I have never used an electronic nicotine product in my entire life, not even one or two times
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who are previous wave non-responders and were current electronic nicotine product users as of their last completed interview and have not used an electronic nicotine product in the past 12 months and used nicotine in an electronic nicotine product 12 months ago, or

Continuing adult respondents who are previous wave non-responders and were current electronic nicotine product users as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all and used nicotine in an electronic nicotine product 12 months ago, or

Adult respondents who have used an electronic nicotine product in the past 30 days or in the past 12 months and now use electronic nicotine products not at all, or

Continuing adult respondents who are previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and were not current electronic nicotine product users as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or

Continuing adult respondents who are not previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or

Aged-up adult respondents who have ever used an electronic nicotine product as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview and have ever used an

electronic nicotine product and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or

New cohort adult respondents who have ever seen or heard of electronic nicotine products and have ever used an electronic nicotine product and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all, or

Continuing adult respondents who are not previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and were not long-term former electronic nicotine product users as of their last completed interview and have not used an electronic nicotine product in the past 12 months, or

Continuing adult respondents who are previous wave non-responders and have ever used an electronic nicotine product as of their last completed interview and were not long-term former electronic nicotine product users as of their last completed interview and have not used an electronic nicotine product in the past 12 months, or

Aged-up adult respondents who have ever used an electronic nicotine product as of their last completed interview and have not used an electronic nicotine products in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used an electronic nicotine product as of their last completed interview and have ever used an electronic nicotine product and have not used an electronic nicotine product in the past 12 months, or

New cohort adult respondents who have ever seen or heard of electronic nicotine products and have ever used an electronic nicotine product and have not used an electronic nicotine product in the past 12 months.

ASK Specification: IF (R07 ADULTTYPE = 1 AND R07 WNR = 1 AND R06 EPROD USER STATUS = 1 AND R07\_AV1002\_12M = 2 AND R07\_AV9011 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_WNR = 1 AND R06 EPROD USER STATUS = 1 AND R07 AV1002 12M = -8, -7 AND R07 AV1003 = 3 AND R07 AV9011 = 1) OR ((R07 AV1004 = 1 OR R07 AV1002 12M = 1) AND R07 AV1003 = 3) OR (R07\_ADULTTYPE = 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R06 EPROD USER STATUS != 1 AND R07 AV1002 12M = -8, -7 AND R07 AV1003 = 3) OR (R07\_ADULTTYPE = 1 AND R07\_WNR = 2 AND R06\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3) OR (R07\_ADULTTYPE = 2 AND R06 EVER NEVER EPRODS = 1 AND R07 AV1002 12M = -8, -7 AND R07 AV1003 = 3) OR (R07 ADULTTYPE = 1, 2 AND R07 WNR = 1 AND R06 EVER NEVER EPRODS = 2 AND R07 AV1002 = 1 AND R07 AV1002 12M = -8, -7 AND R07 AV1003 = 3) OR (R07 ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_AV1002 = 1 AND R07\_AV1002 12M = -8, -7 AND R07 AV1003 = 3) OR (R07 ADULTTYPE = 1 AND R07 WNR = 2 AND R06 EVER NEVER EPRODS = 1 AND R06 EPROD\_USER\_STATUS != 5 AND R07\_AV1002\_12M = 2) OR (R07\_ADULTTYPE = 1 AND R07 WNR = 1 AND R07 EVER NEVER EPRODS = 1 AND R06 EPROD USER STATUS != 5 AND  $R07_AV1002_12M = 2$ ) OR ( $R07_ADULTTYPE = 2$  AND  $R06_EVER_NEVER_EPRODS = 1$  AND R07\_AV1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06 EVER NEVER EPRODS = 2 AND R07 AV1002 = 1 AND R07 AV1002 12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_AV1002 = 1 AND R07\_AV1002\_12M = 2).

DISPLAY: IF R06 EPROD USER STATUS = 4, DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY OPTION 3.

### BOX ID: R07 AVV02

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_EVER\_NEVER\_EPRODS = 1 (Ever user)** Adult respondents who have ever used any electronic nicotine products and did not recant prior use.

**R07\_EVER\_NEVER\_EPRODS = 2 (Never user)** Adult respondents who have never used any electronic nicotine products.

**R07\_INIT\_EPRODS\_ADULT = 1 (Initiator)** Continuing and aged-up adult respondents who initiated electronic nicotine product use since their last completed interview, or new cohort adult respondents who have ever used an electronic nicotine product.

**R07\_PERSISTENT\_FORMER\_EPRODS = 1 (Persistent former user)** Continuing adult respondents who were long-term former electronic nicotine product users as of their last completed interview and had not used an electronic nicotine product in the past 12 months at the last two Adult interviews and have not used an electronic nicotine product in the past 12 months and did not recant prior use.

### BOX ID: RO7 AVR18

New cohort young adult respondents who have ever seen or heard of electronic nicotine products and have never used an electronic nicotine product, or continuing and aged-up young adult respondents who have never used an electronic nicotine product, go to R07\_AV1103.

Else, young adult respondents who have ever used an electronic nicotine product and have not used an electronic nicotine product in the past 12 months or did not know or refused to report whether they have used an electronic nicotine product in the past 12 months, go to R07\_AV1206.

Else, go to Box R07\_AVR16.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AV1001\_RS = 1 AND R07\_EVER\_NEVER\_EPRODS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_EPRODS = 2, GO TO R07\_AV1103).

ELSE, IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1002\_12M = 2, -8, -7, GO TO R07\_AV1206.

ELSE, GO TO BOX R07 AVR16.

### PATH ID: R07 AV1103

[A-5.] Have you ever been curious about using an electronic nicotine product?

[IF NEEDED: ](Electronic nicotine products include e-cigarettes, pod devices, vape pens, tank systems, mods, e-cigars, e-pipes, e-hookahs, and hookah pens.)

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of electronic nicotine products and have never used an electronic nicotine product, or continuing and aged-up young adult respondents who have never used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AV1001\_RS = 1 AND R07\_EVER\_NEVER\_EPRODS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_EPRODS = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-5.] " IN BOLD AND YELLOW AND "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AV1206

[A-6.] Do you think you will use an electronic nicotine product in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of electronic nicotine products and have never used an electronic nicotine product, or continuing and aged-up young adult respondents who have never used an electronic nicotine product, or young adult respondents who have ever used an electronic nicotine product and have not used an electronic nicotine product in the past 12 months or did not know or refused to report whether they have used an electronic nicotine product in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AV1001\_RS = 1 AND R07\_EVER\_NEVER\_EPRODS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_EPRODS = 2) OR (18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1002\_12M = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 AVR16

New cohort adult respondents who have ever seen or heard of electronic nicotine products and have never used an electronic nicotine product, or continuing and aged-up adult respondents who have never used an electronic nicotine product, go to R07\_AV1104.

Else, go to Box R07\_AVR48.

IF (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_EVER\_NEVER\_EPRODS = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 2), GO TO R07\_AV1104. ELSE. GO TO BOX R07\_AVR48.

## PATH ID: R07\_AV1104

[A-6.] Do you think that you will try an electronic nicotine product soon?

[IF NEEDED: ][(Electronic nicotine products include e-cigarettes, pod devices, vape pens, tank systems, mods, e-cigars, e-pipes, e-hookahs, and hookah pens.)]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of electronic nicotine products and have never used an electronic nicotine product, or continuing and aged-up adult respondents who have never used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_AV1001\_RS = 1 AND R07\_EVER\_NEVER\_EPRODS = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 2).

DISPLAY: IF R07\_ACHIEVEDAGE >= 25, DISPLAY "(Electronic nicotine products include e-cigarettes, pod devices, vape pens, tank systems, mods, e-cigars, e-pipes, e-hookahs, and hookah pens.)". ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-6.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R07\_ACHIEVEDAGE >= 25, DISPLAY "IF NEEDED: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AVR48

New cohort young adult respondents who have ever seen or heard of electronic nicotine products and have never used an electronic nicotine product, or continuing and aged-up young adult respondents who have never used an electronic nicotine product, go to R07\_AV1105.

Else, go to Box R07\_AGR52.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AV1001\_RS = 1 AND R07\_EVER\_NEVER\_EPRODS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_EPRODS = 2), GO TO R07\_AV1105.

ELSE, GO TO BOX R07 AGR52.

### PATH ID: R07 AV1105

[[A-6.]] If one of your best friends were to offer you an electronic nicotine product, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of electronic nicotine products and have never used an electronic nicotine product, or continuing and aged-up young adult respondents who have never used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AV1001\_RS = 1 AND R07\_EVER\_NEVER\_EPRODS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_EPRODS = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07\_AGR52

New cohort adult respondents, or adult respondents who are previous wave non-responders and have never smoked a traditional cigar, cigarillo, or filtered cigar as of their last completed interview, go to Box R07\_AGT06.

Else, go to R07 AGR54.

IF R07\_ADULTTYPE = 3 OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GTRAD = 2 OR R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2)), GO TO BOX R07\_AGT06.

ELSE, GO TO BOX R07 AGR54.

### BOX ID: R07\_AGT06

[[A-8.]] The next questions are about **traditional cigars**, **cigarillos**, and **filtered cigars**. These products go by lots of different names, so please use these descriptions and photos to understand what they are.

**Traditional cigars** contain tightly rolled tobacco that is wrapped in a tobacco leaf. Some common brands of cigars include Macanudo, Romeo y Julieta, Arturo Fuente, and Cohiba, but there are many others.

## [SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

BOLD "traditional cigars", "cigarillos", "filtered cigars", AND "Traditional cigars".

(This screen is only shown to adult respondents who are previous wave non-responders and have never smoked a traditional cigar, cigarillo, or filtered cigar as of their last completed interview.)

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-8.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R07 AGT05

[[A-9.]] Cigarillos and filtered cigars are smaller than traditional cigars. They are usually brown. Some are the same size as cigarettes, and some come with filters or with plastic or wooden tips. Some common brands are Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, Zig Zag, and Cheyenne.

### [SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

BOLD "Cigarillos" AND "filtered cigars".

(This screen is only shown to adult respondents who are previous wave non-responders and have never smoked a traditional cigar, cigarillo, or filtered cigar as of their last completed interview.)

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-9.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AGR57

New cohort adult respondents, go to R07\_AG1001\_RS.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview, go to R07 AG9003.

Else, go to Box R07\_AGR56.

IF R07 ADULTTYPE = 3, GO TO R07 AG1001 RS.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2, GO TO R07\_AG9003.

ELSE, GO TO BOX R07 AGR56.

### PATH ID: R07\_AG1001\_RS

[A-10.] Have you ever seen or heard of a cigar, cigarillo, or filtered cigar before this study?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS, CIGARILLOS AND FILTERED CIGARS]

1 Yes

2 No

GO TO BOX R07\_AGR53

-8 DON'T KNOW

GO TO BOX R07\_AGR53

-7 REFUSED

GO TO BOX R07 AGR53

ASK: New cohort adult respondents.

ASK Specification: IF R07 ADULTTYPE = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-10.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS, CIGARILLOS AND FILTERED CIGARS

### BOX ID: R07\_AGD04

For R07 AG9002 RS, display as a stem and leaf question. For each leaf, display a yes/no response.

### PATH ID: R07\_AG9002\_RS

Which type of cigar have you heard of before this study? [Mark Yes or No for each item.]

- 1 Traditional cigars like Macanudo, Romeo y Julieta, Arturo Fuente, Cohiba, or others
- Cigarillos or filtered cigars like Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, Zig Zag, Cheyenne, or others
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars.

ASK Specification: IF R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AGR60

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of, go to R07\_AG9003.

Else, go to Box R07 AGR56.

IF R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7, GO TO R07\_AG9003.

ELSE, GO TO BOX R07 AGR56.

#### PATH ID: R07\_AG9003

[A-8.] Have you ever smoked a traditional cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of.

ASK Specification: IF (R07 ADULTTYPE = 1, 2 AND R07 WNR = 1 AND

R06\_EVER\_NEVER\_GTRAD = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS

### BOX ID: R07 AGR56

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of, go to R07 AG9004.

Else, go to Box R07 AGR54.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2)) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7), GO TO R07\_AG9004.

ELSE, GO TO BOX R07 AGR54.

## PATH ID: R07\_AG9004

[A-9.] Have you ever smoked a cigarillo or filtered cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

1 Yes

2 No GO TO BOX R07 AGR54

-8 DON'T KNOW GO TO BOX R07\_AGR54

-7 REFUSED GO TO BOX R07\_AGR54

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2)) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-9.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS

### PATH ID: R07 AG9009

[A-11.] Which of the following kinds of cigarillos or filtered cigars have you ever smoked? Choose all that apply.

The kind...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]

- 1 With a plastic or wooden tip
- 2 With a filter (like a cigarette filter)
- 3 Without a tip or filter
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-11.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS

### BOX ID: R07\_AGR54

Continuing and aged-up adult respondents who are not previous wave non-responders, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a traditional cigar as of their last completed interview, go to Box R07 AGT01.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview and have ever smoked a traditional cigar, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a traditional cigar, go to R07\_AG9030.

Else, go to Box R07 AGR55.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 1), GO TO BOX R07\_AGT01.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7 AND R07\_AG9003 = 1), GO TO R07\_AG9030.

ELSE, GO TO BOX R07\_AGR55.

### BOX ID: R07 AGT01

[[A-8.]] The next questions are about **traditional cigars**, **cigarillos**, and **filtered cigars**. These products go by lots of different names, so please use these descriptions and photos to understand what they are.

**Traditional cigars** contain tightly rolled tobacco that is wrapped in a tobacco leaf. Some common brands of cigars include Macanudo, Romeo y Julieta, Arturo Fuente, and Cohiba, but there are many others.

### [SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

BOLD "traditional cigars", "cigarillos", "filtered cigars", AND "Traditional cigars".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AG9030

[[A-8.]] In the past 30 days, have you smoked a traditional cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

1 Yes

GO TO BOX R07 AGR55

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a traditional cigar as of their last completed interview, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview and have ever smoked a traditional cigar, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a traditional cigar.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7 AND R07\_AG9003 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS

PATH ID: R07\_AG9003\_12M

[A-8.] In the past 12 months, have you smoked a traditional cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and did not smoke a traditional cigar in the past 30 days or did not know or refused to report whether they smoked a traditional cigar in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a traditional cigar as of their last completed interview and did not smoke a traditional cigar in the past 30 days or did not know or refused to report whether they smoked a traditional cigar in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a traditional cigar as of their last completed interview and have ever smoked a traditional cigar and did not smoke a traditional cigar in the past 30 days or did not know or refused to report whether they smoked a traditional cigar in the past 30 days, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a traditional cigar and did not smoke a traditional cigar in the past 30 days or did not know or refused to report whether they smoked a traditional cigar in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9030 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 1 AND R07\_AG9030 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS

### BOX ID: R07 AGR55

Continuing and aged-up adult respondents who are not previous wave non-responders, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a traditional cigar and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview, go to Box R07\_AGT02.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar, go to R07\_AG9031.

Else, go to Box R07\_AGR53.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R07\_EVER\_NEVER\_GTRAD = 1 AND R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1)), GO TO BOX R07\_AGT02.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1), GO TO R07\_AG9031.

ELSE, GO TO BOX R07\_AGR53.

#### BOX ID: R07\_AGT02

[[A-9.]] Cigarillos and filtered cigars are smaller than traditional cigars. They are usually brown. Some are the same size as cigarettes, and some come with filters or with plastic or wooden tips. Some common brands are Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, Zig Zag, and Cheyenne.

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

BOLD "Cigarillos" AND "filtered cigars".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-9.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07\_AG9031

[A-9.] In the past 30 days, have you smoked a cigarillo or filtered cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

1 Yes

2 No GO TO R07\_AG9004\_12M

-8 DON'T KNOW GO TO R07 AG9004 12M

-7 REFUSED GO TO R07 AG9004 12M

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1)) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-9.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS

### PATH ID: R07 AG9049

[A-11.] Which of the following kinds of cigarillos or filtered cigars have you smoked in the past 30 days? Choose all that apply.

The kind...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]

- 1 With a plastic or wooden tip
- 2 With a filter (like a cigarette filter)
- 3 Without a tip or filter
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-11.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS

## BOX ID: R07\_AGR18

Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave nonresponders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R07 AG9051.

Else, continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars. cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R07 AG9052.

Else, continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave nonresponders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R07\_AG9053.

Else, go to Box R07 AGR53.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 1 AND R07\_AG9049\_01 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 1 AND R07\_AG9049\_01 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_01 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_01 = 2, -8, -7), GO TO R07\_AG9051.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7), GO TO R07\_AG9052.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7), GO TO R07\_AG9053.

ELSE, GO TO BOX R07\_AGR53.

### PATH ID: R07 AG9051

[A-12.] In the past 12 months, have you smoked the kind with a plastic or wooden tip, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a tip in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 1 AND R07\_AG9049\_01 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 1 AND R07\_AG9049\_01 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_01 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_01 = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-12.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS

### BOX ID: R07 AGR19

Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars. cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R07 AG9052.

Else, continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave nonresponders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R07\_AG9053.

Else, go to Box R07\_AGR53.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7), GO TO R07\_AG9052.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7), GO TO R07\_AG9053.

ELSE, GO TO BOX R07 AGR53.

### PATH ID: R07\_AG9052

[A-13.] In the past 12 months, have you smoked the kind with a filter (like a cigarette filter), even one or two puffs?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind with a filter or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_02 = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-13.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS

## BOX ID: R07\_AGR20

Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave nonresponders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, go to R07\_AG9053.

Else, go to Box R07\_AGR53.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7), GO TO R07\_AG9053.

ELSE, GO TO BOX R07 AGR53.

PATH ID: R07\_AG9053

[A-14.] In the past 12 months, have you smoked the kind without a tip or filter, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS WITHOUT TIPS]

 1 Yes
 GO TO BOX R07\_AGR53

 2 No
 GO TO BOX R07\_AGR53

 -8 DON'T KNOW
 GO TO BOX R07\_AGR53

 -7 REFUSED
 GO TO BOX R07 AGR53

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have smoked a cigarillo or filtered cigar in the past 30 days and did not smoke the kind without a tip or filter in the past 30 days or did not know or refused to report which kind of cigarillo or filtered cigar they smoked in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 1 AND R07\_AG9049\_03 = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-14.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITHOUT TIPS

PATH ID: R07 AG9004 12M

[A-9.] In the past 12 months, have you smoked a cigarillo or filtered cigar, even one or two puffs?

**ISHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS** 

Yes

2 No GO TO BOX R07 AGR53

GO TO BOX R07 AGR53 -8 DON'T KNOW

-7 **REFUSED** GO TO BOX R07 AGR53

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked a cigarillo or filtered cigar in the past 30 days.

ASK Specification: IF (R07 ADULTTYPE = 1, 2 AND R07 WNR = 2 AND R07 AG9031 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07 WNR = 1 AND (R06 EVER NEVER GRILLO = 2 OR R06 EVER NEVER GFILTR = 2) AND R07 AG9004 = 1 AND R07 AG9031 = 2, -8, -7) OR (R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07 AG9002 RS 02 = 1, -8, -7 AND R07 AG9004 = 1 AND R07 AG9031 = 2, -8, -7). DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-9.] " IN BOLD AND YELLOW.

57

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS

PATH ID: R07\_AG9009\_12M

[A-11.] Which of the following kinds of cigarillos or filtered cigars have you smoked in the past 12 months? Choose all that apply.

The kind...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]

- 1 With a plastic or wooden tip
- 2 With a filter (like a cigarette filter)
- 3 Without a tip or filter
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked and have smoked a cigarillo or filtered cigar in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a cigarillo and have ever smoked a filtered cigar as of their last completed interview and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked and have smoked a cigarillo or filtered cigar in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a cigarillo or filtered cigar as of their last completed interview and have ever smoked a cigarillo or filtered cigar and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked and have smoked a cigarillo or filtered cigar in the past 12 months, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and have ever smoked a cigarillo or filtered cigar and have not smoked a cigarillo or filtered cigar in the past 30 days or did not know or refused to report whether they smoked a cigarillo or filtered cigar in the past 30 days and have smoked a cigarillo or filtered cigar in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AG9031 = 2, -8, -7 AND R07\_AG9004\_12M = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_EVER\_NEVER\_GFILTR = 1) AND R07\_AG9031 = 2, -8, -7 AND R07\_AG9004\_12M = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 2 OR R06\_EVER\_NEVER\_GFILTR = 2) AND R07\_AG9004 = 1 AND R07\_AG9031 = 2, -8, -7 AND R07\_AG9004\_12M = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_AG9004 = 1 AND R07\_AG9031 = 2, -8, -7 AND R07\_AG9004\_12M = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-11.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS

### BOX ID: R07 AGR53

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars, go to R07 AG9105 RS.

Else, continuing and aged-up adult respondents, go to R07\_AG9107.

Else, go to Box R07\_APT01.

IF R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1, GO TO R07\_AG9105\_RS.

ELSE, IF R07 ADULTTYPE = 1, 2, GO TO R07 AG9107.

ELSE, GO TO BOX R07\_APT01.

### PATH ID: R07\_AG9105\_RS

Sometimes people take tobacco out of a traditional cigar, cigarillo, or filtered cigar and replace it with marijuana. This is sometimes called a "blunt".

Have you <u>ever</u> smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it? (Remember all information you give to the PATH Study will be kept private.)

1 Yes

2 No GO TO BOX R07\_AGV01

-8 DON'T KNOW GO TO BOX R07\_AGV01

-7 REFUSED GO TO BOX R07\_AGV01

ASK: New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars.

ASK Specification: IF R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1.

DISPLAY: UNDERLINE "ever".

### PATH ID: R07\_AG9107

[Sometimes people take tobacco out of a traditional cigar, cigarillo, or filtered cigar and replace it with marijuana. This is sometimes called a "blunt".

In the past 12 months, have you smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it? (Remember all information you give to the PATH Study will be kept private.)

1 Yes

2 No GO TO BOX R07\_AGV01

-8 DON'T KNOW GO TO BOX R07\_AGV01

-7 REFUSED GO TO BOX R07 AGV01

ASK: Continuing and aged-up adult respondents, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have ever smoked part or all of a traditional cigar, cigarillo or filtered cigar with marijuana in it.

ASK Specification: IF R07\_ADULTTYPE = 1, 2 OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9105\_RS = 1).

DISPLAY: IF R07\_ADULTTYPE = 1, 2, DISPLAY "Sometimes people take tobacco out of a traditional cigar, cigarillo or filtered cigar and replace it with marijuana. This is sometimes called a "blunt"."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AG1095

[A-15.] Which of the following looks like the type of cigar you usually smoke as a blunt? Choose all that apply.

[SHOW GENERIC IMAGE OF 3 CIGAR GROUPS]

- 1 Group 1
- 2 Group 2
- 3 Group 3
- -8 DON'T KNOW

GO TO BOX R07 AGV01

GO TO BOX R07 AGV01

-7 REFUSED

ASK: Continuing and aged-up adult respondents who have smoked all or part of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have ever smoked part or all of a traditional cigar, cigarillo or filtered cigar with marijuana in it and have smoked all or part of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_AG9107 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9105\_RS = 1 AND R07\_AG9107 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-15.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

IMAGE: SHOW GENERIC IMAGE OF 3 CIGAR GROUPS

Note: Group 1 is traditional cigars; group 2 is cigarillos with tips and cigarillos without tips; group 3 is filtered cigars.

PATH ID: R07\_AG9106

[A-16./A-17./A-18.] Now think about the past 12 months when you smoked the type of cigar shown.

In the past 12 months, how often was any of the tobacco replaced with marijuana?

[SHOW GENERIC IMAGE OF [AG1095CIGARTYPE]]

- 1 Every time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months and usually smoke traditional cigars/cigarillos/filtered cigars as blunts, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have ever smoked part or all of a traditional cigar, cigarillo or filtered cigar with marijuana in it and have smoked all or part of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months and usually smoke traditional cigars/cigarillos/filtered cigars as blunts.

ASK Specification: FOR R07\_AG9106\_01: IF (R07\_ADULTTYPE = 1, 2 AND R07\_AG9107 = 1 AND R07\_AG1095\_01 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9105\_RS = 1 AND R07\_AG9107 = 1 AND R07\_AG1095\_01 = 1).

FOR R07\_AG9106\_02: IF (R07\_ADULTTYPE = 1, 2 AND R07\_AG9107 = 1 AND R07\_AG1095\_02 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9105\_RS = 1 AND R07\_AG9107 = 1 AND R07\_AG1095\_02 = 1).

FOR R07\_AG9106\_03: IF (R07\_ADULTTYPE = 1, 2 AND R07\_AG9107 = 1 AND R07\_AG1095\_03 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9105\_RS = 1 AND R07\_AG9107 = 1 AND R07\_AG1095\_03 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R07\_AG1095\_01 = 1, DISPLAY "[A-16.] " IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R07\_AG1095\_02 = 1, DISPLAY "[A-17.] " IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R07\_AG1095\_03 = 1, DISPLAY "[A-18.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Repeat this question for every cigar type identified in R07 AG1095[ 01/ 02/ 03].

If R07\_AG1095\_01 = 1, show image of traditional cigars.

If R07\_AG1095\_02 = 1, show image of cigarillos with tips and cigarillos without tips.

If R07 AG1095 03 = 1, show image of filtered cigars.

IMAGE: SHOW GENERIC IMAGE OF [AG1095CIGARTYPE]

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### BOX ID: RO7 AGV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_12MBLUNT\_ONLY\_BTRAD = 1 (Past 12 month blunt-only smoker)** Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.

R07\_12MBLUNT\_ONLY\_BRILLO = 1 (Past 12 month blunt-only smoker) Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.

R07\_12MBLUNT\_ONLY\_BFILTR = 1 (Past 12 month blunt-only smoker) Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.

**R07\_INIT\_BLUNT\_BTRAD\_ADULT = 1 (Initiator - Blunt-only)** Continuing and aged-up adult respondents who initiated smoking traditional cigars as blunts since their last completed interview, or new cohort adult respondents who have smoked traditional cigars as blunts every time they smoked traditional cigars in the past 12 months.

**R07\_INIT\_BLUNT\_BRILLO\_ADULT = 1 (Initiator - Blunt-only)** Continuing and aged-up adult respondents who initiated smoking cigarillos as blunts since their last completed interview, or new cohort adult respondents who have smoked cigarillos as blunts every time they smoked cigarillos in the past 12 months.

**R07\_INIT\_BLUNT\_BFILTR\_ADULT = 1 (Initiator - Blunt-only)** Continuing and aged-up adult respondents who initiated smoking filtered cigars as blunts since their last completed interview, or new cohort adult respondents who have smoked filtered cigars as blunts every time they smoked filtered cigars in the past 12 months.

## BOX ID: R07\_AGD02

PROGRAM: CREATE [CIGARFILL]

If respondent has ever smoked traditional cigars, including when smoked as blunt-only, [CIGARFILL] = "traditional cigar".

If respondent has ever smoked cigarillos, including when smoked as blunt-only, [CIGARFILL] = "cigarillo".

If respondent has ever smoked filtered cigars, including when smoked as blunt-only, [CIGARFILL] = "filtered cigar".

IF CIGARLOOP1 = GTRAD OR BTRAD, [CIGARFILL] = "traditional cigar".

IF CIGARLOOP1 = GRILLO OR BRILLO, [CIGARFILL] = "cigarillo".

IF CIGARLOOP1 = GFILTR OR BFILTR, [CIGARFILL] = "filtered cigar".

### BOX ID: R07 AGR09

PROGRAM: CREATE **CIGARLOOP1** FOLLOWING ROUTING INSTRUCTIONS FOR VARIOUS CIGAR TYPES:

### For Cigars (non-blunt):

Repeat Box R07\_AGR05 through Box R07\_AGR06 in a loop for each type of cigar the respondent has used in the following order: traditional cigars, cigarillos, filtered cigars.

### For Cigars as Blunt-Only:

Past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers will be asked Box R07\_AGR05 through Box R07\_AGR06 in a loop for each type of cigar the respondent has used as blunt-only in the following order: traditional cigars, cigarillos, filtered cigars. Display text instructions in addition to [CIGARFILL] text will be specified in the question DISPLAY statement.

PROGRAM: SEE DERIVED VARIABLES IN APPENDIX FOR DEFINIITION OF CIGARLOOP1.

### Cigar Loops (non-blunt)

**IF LOOP = GTRAD**, REPEAT BOX R07\_AGR05 THROUGH BOX R07\_AGR06 ONCE FOR TRADITIONAL CIGARS WITH [CIGARFILL] = "traditional cigar". DO NOT DISPLAY ANY BLUNT-RELATED FILLS.

**IF LOOP = GRILLO**, REPEAT BOX R07\_AGR05 THROUGH BOX R07\_AGR06 ONCE FOR CIGARILLOS WITH [CIGARFILL] = "cigarillo". DO NOT DISPLAY ANY BLUNT-RELATED FILLS.

**IF LOOP = GFILTR**, REPEAT BOX R07\_AGR05 THROUGH BOX R07\_AGR06 ONCE FOR FILTERED CIGARS WITH [CIGARFILL] = "filtered cigar". DO NOT DISPLAY ANY BLUNT-RELATED FILLS.

COMPLETE ANY/ALL LOOPS FOR NON-BLUNT CIGAR TYPES FIRST.

### Cigar Loops (blunt-only)

**IF LOOP = BTRAD**, REPEAT BOX R07\_AGR05 THROUGH BOX R07\_AGR06 ONCE FOR TRADITIONAL CIGARS AS BLUNTS. [CIGARFILL] = "traditional cigar". DISPLAY BLUNT-RELATED FILLS APPROPRIATELY.

**IF LOOP = BRILLO**, REPEAT BOX R07\_AGR05 THROUGH BOX R07\_AGR06 ONCE FOR CIGARILLOS AS BLUNTS.

[CIGARFILL] = "cigarillo". DISPLAY BLUNT-RELATED FILLS APPROPRIATELY.

**IF LOOP = BFILTR**, REPEAT BOX R07\_AGR05 THROUGH BOX R07\_AGR06 ONCE FOR FILTERED CIGARS AS BLUNTS. [CIGARFILL] = "filtered cigar". DISPLAY BLUNT-RELATED FILLS APPROPRIATELY.

COMPLETE ANY/ALL LOOPS FOR BLUNT-ONLY CIGAR TYPES SECOND.

BOX ID: R07 AGT04

DISPLAY THE FOLLOWING TEXT EACH TIME THEY REPEAT A LOOP. ADD THE LAST SENTENCE ONLY IF THEY STILL HAVE ANOTHER CIGARFILL TO ANSWER QUESTIONS ABOUT.

[A-19./A-20./A-21.] The next questions are about [CIGARFILL]s, like those shown.

As you answer these questions, please think ONLY about your use of **[CIGARFILL]s**[ when smoked as **blunts**].

[ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION, DISPLAY THE FOLLOWING:] There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE OF CIGARFILL].

IF CIGARLOOP = BTRAD, BRILLO OR BFILTR, DISPLAY "when smoked as blunts".

ELSE, DISPLAY [CIGARFILL]s AS SPECIFIED.

BOLD "[CIGARFILL]s". BOLD AND UNDERLINE "blunts" WHEN DISPLAYED.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND LOOP = GTRAD, DISPLAY "[A-19.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND LOOP = GRILLO, DISPLAY "[A-20.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND LOOP = GFILTR, DISPLAY "[A-21.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 AGR05

Loop through R07\_AG1003[TC/.../FJ], R07\_AG1009[TC/.../FJ], R07\_AG1010[TC/CG/FC], and Box R07\_AGR06 following appropriate routing:

Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1003[TC/CG/FC].

Else, continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not recent former or long-term former traditional cigar/cigarillo/filtered cigar smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar smokers and have ever smok

Else, continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not long-term former traditional cigar/cigarillo/filtered cigar smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, go to R07\_AG1010[TC/CG/FC].

Else, go to Box R07 AGR06.

#### IF LOOP = GTRAD:

IF (R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG9030 = 1 OR R07\_AG9003\_12M = 1)) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_EVER\_NEVER\_GTRAD = 1 AND R07\_AG9003\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = -8, -7), GO TO R07\_AG1003TC.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_EVER\_NEVER\_GTRAD = 1 AND R06\_GTRAD\_USER\_STATUS != 4, 5 AND R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND

R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG9003 = 1 AND R07\_AG9003\_12M = 2), GO TO R07\_AG1009TC.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_EVER\_NEVER\_GTRAD = 1 AND R06\_GTRAD\_USER\_STATUS != 5 AND R07\_AG9003\_12M = 2, GO TO R07\_AG1010TC.

ELSE, GO TO BOX R07\_AGR06.

#### IF LOOP = GRILLO:

IF (R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG9049\_01 = 1 OR R07\_AG9049\_03 = 1 OR R07\_AG9051 = 1 OR R07\_AG9053 = 1 OR R07\_AG9009\_12M\_01 = 1 OR R07\_AG9009\_12M\_03 = 1)) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_EVER\_NEVER\_GRILLO = 1 AND ((R07\_AG9051 = -8, -7 AND R07\_AG9053 = -8, -7) OR R07\_AG9004\_12M = -8, -7 OR (R07\_AG9009\_12M\_01 = -8, -7 AND R07\_AG9009\_12M\_03 = -8, -7))) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GRILLO = 2 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1) AND ((R07\_AG9051 = -8, -7 AND R07\_AG9053 = -8, -7))) OR (R07\_AG9009\_12M\_01 = -8, -7 AND R07\_AG9009\_12M\_03 = -8, -7))) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1) AND ((R07\_AG9051 = -8, -7)) OR R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1) AND ((R07\_AG9051 = -8, -7)) OR R07\_AG9009\_12M\_01 = -8, -7 OR (R07\_AG9009\_12M\_01 = -8, -7) OR R07\_AG9009\_12M\_01 = -8, -7 AND R07\_AG9009\_1

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_GRILLO\_USER\_STATUS != 4, 5 AND (R07\_WNR = 2 OR (R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GFILTR = 1 OR (R06\_EVER\_NEVER\_GFILTR != 1 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1))))) AND R07\_AG9004 = 1 AND R07\_AG9049\_03 != 1 AND R07\_AG9051 != 1 AND R07\_AG9053 != 1 AND R07\_AG9009\_12M\_01 != 1 AND R07\_AG9009\_12M\_03 != 1 AND R07\_AG1003CG != 1, 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GRILLO = 2 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1) AND ((R07\_AG9051 = 2 AND R07\_AG9053 = 2) OR R07\_AG9004\_12M = 2 OR (R07\_AG9009\_12M\_01 = 2 AND R07\_AG9009\_12M\_03 = 2))) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1) AND ((R07\_AG9049\_01 = 2 AND R07\_AG9049\_03 = 2 AND R07\_AG9009\_12 = 1 OR R07\_AG9009\_03 = 2) OR (R07\_AG9009\_03 = 2) OR (R07\_AG9009\_12M\_03 = 2))), GO TO R07\_AG9009\_12M\_03 = 2)))), GO TO R07\_AG9009\_12M\_03 = 2)))), GO TO R07\_AG9009\_12M\_03 = 2)))), GO TO R07\_AG9009CG.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_GRILLO\_USER\_STATUS != 5 AND (R07\_WNR = 2 OR (R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GFILTR = 1 OR (R06\_EVER\_NEVER\_GFILTR != 1 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1))))) AND R07\_AG9049\_01 != 1 AND R07\_AG9049\_03 != 1 AND R07\_AG9053 != 1 AND R07\_AG9009\_12M\_01 != 1 AND R07\_AG9009\_12M\_03 != 1 AND R07\_AG9009\_12M\_03 != 1 AND R07\_AG1003CG != 1, 2, -8, -7, GO TO R07\_AG1010CG.

ELSE, GO TO BOX R07 AGR06.

### IF LOOP = GFILTR:

IF (R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG9049\_02 = 1 OR R07\_AG9052 = 1 OR R07\_AG90052 = 1 OR R07\_AG9009\_12M\_02 = 1)) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_EVER\_NEVER\_GFILTR = 1 AND (R07\_AG9052 = -8, -7 OR R07\_AG9004\_12M = -8, -7 OR R07\_AG9009\_12M\_02 = -8, -7)) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GFILTR = 2 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1 AND (R07\_AG9052 = -8, -7 OR (R07\_AG9009\_02 != 2 AND R07\_AG9004\_12M = -8, -7) OR R07\_AG9009\_12M\_02 = -8, -7)) OR (R07\_ADULTTYPE = 3 AND R07\_AG9009\_02 = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1 AND

 $(R07\_AG9052 = -8, -7 \text{ OR } R07\_AG9004\_12M = -8, -7 \text{ OR } R07\_AG9009\_12M\_02 = -8, -7)), GO TO R07\_AG1003FC.$ 

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_EVER\_NEVER\_GFILTR = 1 AND R06\_GFILTR\_USER\_STATUS != 4, 5 AND (R07\_WNR = 2 OR (R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 OR (R06\_EVER\_NEVER\_GRILLO != 1 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1)))) AND R07\_AG9049\_02 != 1 AND R07\_AG9052 != 1 AND R07\_AG9009\_12M\_02 != 1 AND R07\_AG1003FC != 1, 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GFILTR = 2 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1 AND (R07\_AG9052 = 2 OR R07\_AG9004\_12M = 2 OR R07\_AG9009\_12M\_02 = 2)) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG9009\_02 = 1 AND ((R07\_AG9049\_02 = 2 AND R07\_AG9052 = 2)) OR (R07\_AG9004\_12M = 2, -8, -7 OR R07\_AG9009\_12M\_02 = 2))), GO TO R07\_AG1009FC.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_EVER\_NEVER\_GFILTR = 1 AND R06\_GFILTR\_USER\_STATUS != 5 AND (R07\_WNR = 2 OR (R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GRILLO = 1 OR (R06\_EVER\_NEVER\_GRILLO != 1 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1)))) AND R07\_AG9049\_02 != 1 AND R07\_AG9009\_12M\_02 != 1 AND R07\_AG1003FC != 1, 2, -8, -7, GO TO R07\_AG1010FC. ELSE, GO TO BOX R07\_AGR06.

### **IF LOOP = BTRAD:**

IF R07\_12MBLUNT\_ONLY\_BTRAD = 1, GO TO R07\_AG1003TJ. ELSE, GO TO BOX R07\_AGR06.

#### IF LOOP = BRILLO:

IF R07\_12MBLUNT\_ONLY\_BRILLO = 1, GO TO R07\_AG1003GJ. ELSE, GO TO BOX R07\_AGR06.

#### IF LOOP = BFILTR:

IF R07\_12MBLUNT\_ONLY\_BFILTR = 1, GO TO R07\_AG1003FJ. ELSE. GO TO BOX R07\_AGR06.

PATH ID:	R07_AG1003			
Do you now smoke [[CIGARFILL]s/ as blunts]?				
1	Every day	GO TO BOX R07_AGR06		
2	Some days	GO TO BOX R07_AGR06		
3	Not at all			
-8	DON'T KNOW	GO TO BOX R07_AGR06		
-7	REFUSED	GO TO BOX R07_AGR06		

ASK: Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1003TC: IF (R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG9030 = 1 OR R07\_AG9003\_12M = 1)) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_EVER\_NEVER\_GTRAD = 1 AND R07\_AG9003\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = -8, -7).

FOR R07\_AG1003CG: IF (R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG9049\_01 = 1 OR R07\_AG9049\_03 = 1 OR R07\_AG9051 = 1 OR R07\_AG9053 = 1 OR R07\_AG9009\_12M\_01 = 1 OR R07\_AG9009\_12M\_03 = 1)) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_EVER\_NEVER\_GRILLO = 1 AND ((R07\_AG9051 = -8, -7 AND R07\_AG9053 = -8, -7) OR R07\_AG9004\_12M = -8, -7 OR (R07\_AG9009\_12M\_01 = -8, -7 AND R07\_AG9009\_12M\_03 = -8, -7))) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GRILLO = 2 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1) AND ((R07\_AG9051 = -8, -7 AND R07\_AG9053 = -8, -7))) OR (R07\_AG9009\_12M\_01 = -8, -7 AND R07\_AG9009\_12M\_03 = -8, -7))) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1) AND ((R07\_AG9051 = -8, -7 AND R07\_AG9009\_03 = 1) AND ((R07\_AG9051 = -8, -7 AND R07\_AG9009\_12M\_01 = -8, -7 AND R07\_AG

FOR R07\_AG1003FC: IF (R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG9049\_02 = 1 OR R07\_AG9052 = 1 OR R07\_AG9009\_12M\_02 = 1)) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_EVER\_NEVER\_GFILTR = 1 AND (R07\_AG9052 = -8, -7 OR R07\_AG9004\_12M = -8, -7 OR R07\_AG9009\_12M\_02 = -8, -7)) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GFILTR = 2 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1 AND (R07\_AG9052 = -8, -7 OR (R07\_AG9009\_02))

!= 2 AND R07\_AG9004\_12M = -8, -7) OR R07\_AG9009\_12M\_02 = -8, -7)) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1 AND (R07\_AG9052 = -8, -7 OR R07\_AG9004\_12M = -8, -7 OR R07\_AG9009\_12M\_02 = -8, -7)).

FOR R07\_AG1003TJ: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1.

FOR R07\_AG1003GJ: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1.

FOR R07\_AG1003FJ: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1.

DISPLAY: IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY " as blunts".

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:	R07_AG1009			
About how lor enter 1 day.)	ng has it been since you last smoked a [[CIGARFILL]/ as a blun	nt]? [(If it was earlier today,		
Enter a whole number and select one of the options below./IF EARLIER TODAY, ENTER 1 DAY.]				
1	II_I DAYS			
2	III MONTHS			
3	III YEARS			
-8	DON'T KNOW	GO TO BOX R07_AGR32		
-7	REFUSED	GO TO BOX R07_AGR32		

ASK: Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not recent former or long-term former traditional cigar/cigarillo/filtered cigar smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or did not know or refused to report whether they have smoked a traditional

cigar/cigarillo/filtered cigar in the past 30 days and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar, or

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and now smoke traditional cigars/cigarillos/filtered cigars as blunts not at all.

ASK Specification: FOR R07\_AG1009TC: IF (R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG9030 = 1 OR R07\_AG9003\_12M = 1) AND R07\_AG1003TC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_EVER\_NEVER\_GTRAD = 1 AND R07\_AG9003\_12M = -8, -7 AND R07\_AG1003TC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = -8, -7 AND R07\_AG1003TC = 3) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = -8, -7 AND R07\_AG1003TC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_EVER\_NEVER\_GTRAD = 1 AND R06\_GTRAD\_USER\_STATUS != 4, 5 AND R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AG9003\_12M = 2).

FOR R07\_AG1009CG: IF (R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG9049\_01 = 1 OR R07 AG9049 03 = 1 OR R07 AG9051 = 1 OR R07 AG9053 = 1 OR R07 AG9009 12M 01 = 1 OR R07\_AG9009\_12M\_03 = 1) AND R07\_AG1003CG = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_EVER\_NEVER\_GRILLO = 1 AND ((R07\_AG9051 = -8, -7 AND R07\_AG9053 = -8, -7) OR R07\_AG9004\_12M = -8, -7 OR (R07\_AG9009\_12M\_01 = -8, -7 AND R07 AG9009 12M 03 = -8, -7)) AND R07 AG1003CG = 3) OR (R07 ADULTTYPE = 1, 2 AND R07 12MBLUNT ONLY BRILLO != 1 AND R07 WNR = 1 AND R06 EVER NEVER GRILLO = 2 AND R07 AG9004 = 1 AND (R07 AG9009 01 = 1 OR R07 AG9009 03 = 1) AND ((R07 AG9051 = -8, -7 AND R07 AG9053 = -8, -7) OR R07 AG9004 12M = -8, -7 OR (R07 AG9009 12M 01 = -8, -7 AND R07 AG9009 12M 03 = -8, -7)) AND R07 AG1003CG = 3) OR (R07 ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1) AND ((R07\_AG9051 = -8, -7 AND R07\_AG9053 = -8, -7) OR R07 AG9004 12M = -8, -7 OR (R07 AG9009 12M 01 = -8, -7 AND R07 AG9009 12M 03 = -8, -7)) AND R07\_AG1003CG = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_GRILLO\_USER\_STATUS != 4, 5 AND (R07\_WNR = 2 OR (R07\_WNR = 1 AND (R06\_EVER\_NEVER\_GFILTR = 1 OR (R06\_EVER\_NEVER\_GFILTR != 1 AND R07\_AG9004 = 1 AND (R07 AG9009 01 = 1 OR R07 AG9009 03 = 1))))) AND R07 AG9049 01 != 1 AND R07 AG9049 03 != 1 AND R07 AG9051 != 1 AND R07 AG9053 != 1 AND R07 AG9009 12M 01 != 1 AND R07\_AG9009\_12M\_03 != 1 AND R07\_AG1003CG != 1, 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07 12MBLUNT ONLY BRILLO != 1 AND R07 WNR = 1 AND R06 EVER NEVER GRILLO = 2 AND R07 AG9004 = 1 AND (R07 AG9009 01 = 1 OR R07 AG9009 03 = 1) AND ((R07 AG9051 = 2 AND R07\_AG9053 = 2) OR R07\_AG9004\_12M = 2 OR (R07\_AG9009\_12M\_01 = 2 AND R07 AG9009 12M 03 = 2))) OR (R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07 12MBLUNT ONLY BRILLO != 1 AND (R07 AG9009 01 = 1 OR R07 AG9009 03 = 1) AND  $((R07\_AG9049\_01 = 2 AND R07\_AG9049\_03 = 2 AND R07\_AG9051 = 2 AND R07\_AG9053 = 2) OR$ (R07 AG9004 12M = 2, -8, -7 OR (R07 AG9009 12M 01 = 2 AND R07 AG9009 12M 03 = 2)))). FOR R07\_AG1009FC: IF (R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG9049\_02 = 1 OR R07\_AG9052 = 1 OR R07\_AG9009\_12M\_02 = 1) AND R07\_AG1003FC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_EVER\_NEVER\_GFILTR = 1 AND  $(R07\_AG9052 = -8, -7 OR R07\_AG9004\_12M = -8, -7 OR R07\_AG9009\_12M\_02 = -8, -7) AND$ 

R07\_AG1003FC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND

R07 WNR = 1 AND R06 EVER NEVER\_GFILTR = 2 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1 AND (R07\_AG9052 = -8, -7 OR (R07\_AG9009\_02 != 2 AND R07\_AG9004\_12M = -8, -7) OR R07 AG9009 12M 02 = -8, -7) AND R07 AG1003FC = 3) OR (R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07 12MBLUNT ONLY BFILTR != 1 AND R07 AG9004 = 1 AND R07\_AG9009\_02 = 1 AND (R07\_AG9052 = -8, -7 OR R07\_AG9004\_12M = -8, -7 OR R07\_AG9009\_12M\_02 = -8, -7) AND R07\_AG1003FC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_EVER\_NEVER\_GFILTR = 1 AND R06\_GFILTR\_USER\_STATUS != 4, 5 AND (R07\_WNR = 2 OR (R07\_WNR = 1 AND (R06 EVER NEVER GRILLO = 1 OR (R06 EVER NEVER GRILLO != 1 AND R07 AG9004 = 1 AND R07 AG9009 02 = 1)))) AND R07 AG9049 02 != 1 AND R07 AG9052 != 1 AND R07 AG9009 12M 02 != 1 AND R07 AG1003FC != 1, 2, -8, -7) OR (R07 ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GFILTR = 2 AND R07 AG9004 = 1 AND R07 AG9009 02 = 1 AND (R07 AG9052 = 2 OR R07 AG9004 12M = 2 OR R07 AG9009 12M 02 = 2)) OR (R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07 12MBLUNT ONLY BFILTR != 1 AND R07 AG9009 02 = 1 AND ((R07 AG9049 02 = 2 AND  $R07\_AG9052 = 2) OR (R07\_AG9004\_12M = 2, -8, -7 OR R07\_AG9009\_12M\_02 = 2))).$ FOR R07 AG1009TJ: IF R07 12MBLUNT ONLY BTRAD = 1 AND R07 AG1003TJ = 3.

FOR R07\_AG1009GJ: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AG1003GJ = 3.

FOR R07 AG1009FJ: IF R07 12MBLUNT ONLY BFILTR = 1 AND R07 AG1003FJ = 3.

DISPLAY: IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY " as a blunt".

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF EARLIER TODAY, ENTER 1 DAY." IN BLUE.

ELSE, DISPLAY "(If it was earlier today, enter 1 day.) Enter a whole number and select one of the options below.".

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

### PATH ID: R07\_AG1009TC\_LC1

[LOGIC CHECK: ]The computer recorded that it has been "0" [days/months/years] since you last smoked traditional cigars[ as a blunt].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AG1009TC

2 NEXT

GO TO BOX R07\_AGR32

ASK: IF R07 AG1009TC NN = 0.

DISPLAY: IF R07 AG1009TC UN = 1, DISPLAY "days".

ELSE, IF R07\_AG1009TC\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AG1009TC\_UN = 3, DISPLAY "years".

IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY as a blunt.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1009TC NN = 0.

## PATH ID: R07\_AG1009TC\_LC2

[LOGIC CHECK: ]The computer recorded that it has been [R07\_AG1009TC\_NN] years since you last smoked traditional cigars[ as a blunt]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1009TC

2 NEXT GO TO BOX R07\_AGR32

ASK: IF  $(R07\_AG1009TC\_NN > R07\_ACHIEVEDAGE)$  AND  $R07\_AG1009TC\_UN = 3$ .

DISPLAY: IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY as a blunt.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07 AG1009TC NN > R07 ACHIEVEDAGE) AND

 $R07\_AG1009TC\_UN = 3.$ 

### PATH ID: R07\_AG1009CG\_LC1

[LOGIC CHECK: ]The computer recorded that it has been "0" [days/months/years] since you last smoked cigarillos[ as a blunt].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AG1009CG

2 NEXT GO TO BOX R07\_AGR32

ASK: IF R07 AG1009CG NN = 0.

DISPLAY: IF R07 AG1009CG UN = 1, DISPLAY "days".

ELSE, IF R07\_AG1009CG\_UN = 2, DISPLAY "months".

ELSE, IF R07 AG1009CG UN = 3, DISPLAY "years".

IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY as a blunt.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1009CG\_NN = 0.

### PATH ID: R07\_AG1009CG\_LC2

[LOGIC CHECK: ]The computer recorded that it has been [R07\_AG1009CG\_NN] years since you last smoked cigarillos[ as a blunt]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1009CG

2 NEXT GO TO BOX R07\_AGR32

ASK: IF  $(R07\_AG1009CG\_NN > R07\_ACHIEVEDAGE)$  AND  $R07\_AG1009CG\_UN = 3$ .

DISPLAY: IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY as a blunt.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07 AG1009CG NN > R07 ACHIEVEDAGE) AND

 $R07\_AG1009CG\_UN = 3.$ 

### PATH ID: R07\_AG1009FC\_LC1

[LOGIC CHECK: ]The computer recorded that it has been "0" [days/months/years] since you last smoked filtered cigars[ as a blunt].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AG1009FC

2 NEXT GO TO BOX R07\_AGR32

ASK: IF R07 AG1009FC NN = 0.

DISPLAY: IF R07 AG1009FC UN = 1, DISPLAY "days".

ELSE, IF R07\_AG1009FC\_UN = 2, DISPLAY "months".

ELSE, IF R07 AG1009FC UN = 3, DISPLAY "years".

IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY as a blunt.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1009FC\_NN= 0.

### PATH ID: R07\_AG1009FC\_LC2

[LOGIC CHECK: ]The computer recorded that it has been [R07\_AG1009FC\_NN] years since you last smoked filtered cigars[ as a blunt]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1009FC

2 NEXT

GO TO BOX R07\_AGR32

ASK: IF  $(R07\_AG1009FC\_NN > R07\_ACHIEVEDAGE)$  AND  $R07\_AG1009FC\_UN = 3$ .

DISPLAY: IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY as a blunt.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07 AG1009FC NN > R07 ACHIEVEDAGE) AND

 $R07_AG1009FC_UN = 3.$ 

### BOX ID: R07\_AGR32

Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave nonresponders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not long-term former traditional cigar/cigarillo/filtered cigar smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave nonresponders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or new cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar, go to R07\_AG1010[TC/CG/FC].

Else, go to Box R07\_AGR06.

### IF LOOP = GTRAD:

IF (R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG9030 = 1 OR R07\_AG9003\_12M = 1) AND R07\_AG1003TC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_EVER\_NEVER\_GTRAD = 1 AND R07\_AG9003\_12M = -8, -7 AND R07\_AG1003TC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = -8, -7 AND R07\_AG1003TC = 3) OR (R07\_ADULTTYPE = 3 AND R07\_AG9003\_12M = -8, -7 AND R07\_AG9003\_12M = -8, -7 AND R07\_AG9003 = 1 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = -8, -7 AND R07\_AG1003TC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AG9003 = 1 AND R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AG9003\_12M = 2), GO TO R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 1 AND R07\_AG9003\_12M = 2), GO TO R07\_AG1001CC.

ELSE, GO TO BOX R07\_AGR06.

#### IF LOOP = GRILLO:

IF (R07 12MBLUNT ONLY BRILLO != 1 AND (R07 AG9049 01 = 1 OR R07 AG9049 03 = 1 OR R07 AG9051 = 1 OR R07 AG9053 = 1 OR R07 AG9009 12M 01 = 1 OR R07 AG9009 12M 03 = 1) AND R07\_AG1003CG = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06 EVER NEVER GRILLO = 1 AND ((R07 AG9051 = -8, -7 AND R07 AG9053 = -8, -7) OR  $R07_AG9004_12M = -8, -7 OR (R07_AG9009_12M_01 = -8, -7 AND R07_AG9009_12M_03 = -8, -7)$ AND R07 AG1003CG = 3) OR (R07 ADULTTYPE = 1, 2 AND R07 12MBLUNT ONLY BRILLO != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GRILLO = 2 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1) AND ((R07\_AG9051 = -8, -7 AND R07\_AG9053 = -8, -7) OR R07\_AG9004\_12M = -8, -7 OR (R07\_AG9009\_12M\_01 = -8, -7 AND R07\_AG9009\_12M\_03 = -8, -7)) AND R07 AG1003CG = 3) OR (R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07 12MBLUNT ONLY BRILLO != 1 AND R07 AG9004 = 1 AND (R07 AG9009 01 = 1 OR R07 AG9009 03 = 1) AND ((R07 AG9051 = -8, -7 AND R07 AG9053 = -8, -7) OR R07 AG9004 12M = -8, -7 OR (R07 AG9009 12M 01 = -8, -7 AND R07 AG9009 12M 03 = -8, -7)) AND R07\_AG1003CG = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_EVER\_NEVER\_GRILLO = 1 AND R06\_GRILLO\_USER\_STATUS != 5 AND (R07\_WNR = 2 OR (R07 WNR = 1 AND (R06 EVER NEVER GFILTR = 1 OR (R06 EVER NEVER GFILTR != 1 AND R07 AG9004 = 1 AND (R07 AG9009 01 = 1 OR R07 AG9009 03 = 1)))) AND R07 AG9049 01!= 1 AND R07\_AG9049\_03 != 1 AND R07\_AG9051 != 1 AND R07\_AG9053 != 1 AND R07\_AG9009\_12M\_01 != 1 AND R07\_AG9009\_12M\_03 != 1 AND R07\_AG1003CG != 1, 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GRILLO = 2 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07 AG9009 03 = 1) AND ((R07 AG9051 = 2 AND R07 AG9053 = 2) OR R07 AG9004 12M = 2 OR (R07 AG9009 12M 01 = 2 AND R07 AG9009 12M 03 = 2))) OR (R07 ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG9009\_01 = 1 OR R07 AG9009 03 = 1) AND ((R07 AG9049 01 = 2 AND R07 AG9049 03 = 2 AND R07 AG9051 = 2 AND  $R07\_AG9053 = 2$ ) OR  $(R07\_AG9004\_12M = 2, -8, -7)$  OR  $(R07\_AG9009\_12M\_01 = 2)$  AND  $R07\_AG9009\_12M\_03 = 2)))), GO TO R07\_AG1010CG.$ ELSE, GO TO BOX R07 AGR06.

#### IF LOOP = GFILTR:

IF (R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG9049\_02 = 1 OR R07\_AG9052 = 1 OR R07\_AG9009\_12M\_02 = 1) AND R07\_AG1003FC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_EVER\_NEVER\_GFILTR = 1 AND (R07\_AG9052 = -8, -7 OR R07\_AG9004\_12M = -8, -7 OR R07\_AG9009\_12M\_02 = -8, -7) AND R07\_AG1003FC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_WNR = 1 AND

R06\_EVER\_NEVER\_GFILTR = 2 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1 AND (R07\_AG9052 = -8, -7 OR (R07\_AG9009\_02 != 2 AND R07\_AG9004\_12M = -8, -7) OR R07 AG9009 12M 02 = -8, -7) AND R07 AG1003FC = 3) OR (R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07 12MBLUNT ONLY BFILTR != 1 AND R07 AG9004 = 1 AND R07\_AG9009\_02 = 1 AND (R07\_AG9052 = -8, -7 OR R07\_AG9004\_12M = -8, -7 OR R07\_AG9009\_12M\_02 = -8, -7) AND R07\_AG1003FC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_EVER\_NEVER\_GFILTR = 1 AND R06\_GFILTR\_USER\_STATUS != 5 AND (R07\_WNR = 2 OR (R07\_WNR = 1 AND (R06 EVER NEVER GRILLO = 1 OR (R06 EVER NEVER GRILLO != 1 AND R07 AG9004 = 1 AND R07 AG9009 02 = 1)))) AND R07 AG9049 02 != 1 AND R07 AG9052 != 1 AND R07 AG9009 12M 02 != 1 AND R07 AG1003FC != 1, 2, -8, -7) OR (R07 ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GFILTR = 2 AND R07 AG9004 = 1 AND R07 AG9009 02 = 1 AND (R07 AG9052 = 2 OR R07 AG9004 12M = 2 OR R07 AG9009 12M 02 = 2)) OR (R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07 12MBLUNT ONLY BFILTR != 1 AND R07 AG9009 02 = 1 AND ((R07 AG9049 02 = 2 AND R07\_AG9052 = 2) OR (R07\_AG9004\_12M = 2, -8, -7 OR R07\_AG9009\_12M\_02 = 2))), GO TO R07\_AG1010FC.

ELSE, GO TO BOX R07\_AGR06.

IF LOOP = BTRAD, BRILLO, BFILTR, GO TO BOX R07\_AGR06.

### PATH ID: R07\_AG1010

Have you completely quit smoking [CIGARFILL]s?

- 1 Yes
- 2 No
- 3 I have never smoked a [CIGARFILL] in my entire life, not even one or two puffs
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and did not know or refused to report whether they smoked in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar and did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months and now smoke traditional cigars/cigarillos/filtered cigars not at all, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and were not long-term former traditional cigar/cigarillo/filtered cigar

smokers as of their last completed interview and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or

Continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are previous wave non-responders and have never smoked a traditional cigar/cigarillo/filtered cigar as of their last completed interview and have ever smoked a traditional cigar/cigarillo/filtered cigar and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days and have not smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months, or

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and are not blunt-only traditional cigar/cigarillo/filtered cigar smokers and have ever smoked a traditional cigar/cigarillo/filtered cigar.

ASK Specification: FOR R07 AG1010TC: IF (R07 12MBLUNT ONLY BTRAD != 1 AND (R07\_AG9030 = 1 OR R07\_AG9003\_12M = 1) AND R07\_AG1003TC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_EVER\_NEVER\_GTRAD = 1 AND R07 AG9003 12M = -8. -7 AND R07 AG1003TC = 3) OR (R07 ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GTRAD = 2 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = -8, -7 AND R07 AG1003TC = 3) OR (R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG9003 = 1 AND R07\_AG9030 = 2, -8, -7 AND R07\_AG9003\_12M = -8, -7 AND R07\_AG1003TC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07 12MBLUNT ONLY BTRAD != 1 AND R06 EVER NEVER GTRAD = 1 AND R06\_GTRAD\_USER\_STATUS!= 5 AND R07\_AG9003\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07 12MBLUNT ONLY BTRAD != 1 AND R07 WNR = 1 AND R06 EVER NEVER GTRAD = 2 AND R07 AG9003 = 1 AND R07 AG9030 = 2, -8, -7 AND R07 AG9003 12M = 2) OR (R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07 12MBLUNT ONLY BTRAD != 1 AND R07 AG9003 = 1 AND R07 AG9003 12M = 2). FOR R07 AG1010CG: IF (R07 12MBLUNT ONLY BRILLO != 1 AND (R07 AG9049 01 = 1 OR R07 AG9049 03 = 1 OR R07 AG9051 = 1 OR R07 AG9053 = 1 OR R07 AG9009 12M 01 = 1 OR R07 AG9009 12M 03 = 1) AND R07 AG1003CG = 3) OR (R07 ADULTTYPE = 1, 2 AND R07 12MBLUNT ONLY BRILLO != 1 AND R06 EVER NEVER GRILLO = 1 AND ((R07 AG9051 = -8, -7 AND R07 AG9053 = -8, -7) OR R07 AG9004 12M = -8, -7 OR (R07 AG9009 12M 01 = -8, -7 AND  $R07\_AG9009\_12M\_03 = -8, -7)$  AND  $R07\_AG1003CG = 3$ ) OR  $(R07\_ADULTTYPE = 1, 2 AND$ R07\_12MBLUNT\_ONLY\_BRILLO!= 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GRILLO = 2 AND R07 AG9004 = 1 AND (R07 AG9009 01 = 1 OR R07 AG9009 03 = 1) AND ((R07 AG9051 = -8, -7 AND R07\_AG9053 = -8, -7) OR R07\_AG9004\_12M = -8, -7 OR (R07\_AG9009\_12M\_01 = -8, -7 AND R07\_AG9009\_12M\_03 = -8, -7)) AND R07\_AG1003CG = 3) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1) AND ((R07\_AG9051 = -8, -7 AND R07\_AG9053 = -8, -7) OR R07 AG9004 12M = -8, -7 OR (R07 AG9009 12M 01 = -8, -7 AND R07 AG9009 12M 03 = -8, -7)) AND R07 AG1003CG = 3) OR (R07 ADULTTYPE = 1, 2 AND R07 12MBLUNT ONLY BRILLO != 1 AND R06 EVER NEVER GRILLO = 1 AND R06 GRILLO USER STATUS != 5 AND (R07 WNR = 2 OR (R07 WNR = 1 AND (R06 EVER NEVER GFILTR = 1 OR (R06 EVER NEVER GFILTR != 1 AND R07 AG9004 = 1 AND (R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1))))) AND R07\_AG9049\_01 != 1 AND R07\_AG9049\_03 != 1 AND R07 AG9051 != 1 AND R07 AG9053 != 1 AND R07 AG9009 12M 01 != 1 AND R07\_AG9009\_12M\_03 != 1 AND R07\_AG1003CG != 1, 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GRILLO = 2 AND R07 AG9004 = 1 AND (R07 AG9009 01 = 1 OR R07 AG9009 03 = 1) AND ((R07 AG9051 = 2 AND R07\_AG9053 = 2) OR R07\_AG9004\_12M = 2 OR (R07\_AG9009\_12M\_01 = 2 AND R07\_AG9009\_12M\_03 = 2))) OR (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07 12MBLUNT ONLY BRILLO != 1 AND (R07 AG9009 01 = 1 OR R07 AG9009 03 = 1) AND ((R07 AG9049 01 = 2 AND R07 AG9049 03 = 2 AND R07 AG9051 = 2 AND R07 AG9053 = 2) OR  $(R07\_AG9004\_12M = 2, -8, -7 OR (R07\_AG9009\_12M\_01 = 2 AND R07\_AG9009\_12M\_03 = 2)))$ 

FOR R07 AG1010FC: IF (R07 12MBLUNT ONLY BFILTR != 1 AND (R07 AG9049 02 = 1 OR R07 AG9052 = 1 OR R07 AG9009 12M 02 = 1) AND R07 AG1003FC = 3) OR (R07 ADULTTYPE = 1, 2 AND R07 12MBLUNT ONLY BFILTR != 1 AND R06 EVER NEVER GFILTR = 1 AND (R07 AG9052 = -8, -7 OR R07 AG9004 12M = -8, -7 OR R07 AG9009 12M 02 = -8, -7) ANDR07\_AG1003FC = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GFILTR = 2 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1 AND (R07\_AG9052 = -8, -7 OR (R07\_AG9009\_02 != 2 AND R07\_AG9004\_12M = -8, -7) OR R07\_AG9009\_12M\_02 = -8, -7) AND R07\_AG1003FC = 3) OR (R07\_ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07 12MBLUNT ONLY BFILTR != 1 AND R07 AG9004 = 1 AND R07 AG9009 02 = 1 AND (R07 AG9052 = -8, -7 OR R07 AG9004 12M = -8, -7 OR R07 AG9009 12M 02 = -8, -7) AND R07 AG1003FC = 3) OR (R07 ADULTTYPE = 1, 2 AND R07 12MBLUNT ONLY BFILTR != 1 AND R06 EVER NEVER GFILTR = 1 AND R06 GFILTR USER STATUS != 5 AND (R07 WNR = 2 OR (R07 WNR = 1 AND (R06 EVER NEVER GRILLO = 1 OR (R06 EVER NEVER GRILLO != 1 AND R07 AG9004 = 1 AND R07\_AG9009\_02 = 1)))) AND R07\_AG9049\_02 != 1 AND R07\_AG9052 != 1 AND R07\_AG9009\_12M\_02 != 1 AND R07\_AG1003FC != 1, 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_GFILTR = 2 AND R07\_AG9004 = 1 AND R07\_AG9009\_02 = 1 AND (R07\_AG9052 = 2 OR R07\_AG9004\_12M = 2 OR R07 AG9009 12M 02 = 2)) OR (R07 ADULTTYPE = 3 AND R07 AG1001 RS = 1 AND R07 12MBLUNT ONLY BFILTR != 1 AND R07 AG9009 02 = 1 AND ((R07 AG9049 02 = 2 AND  $R07\_AG9052 = 2) OR (R07\_AG9004\_12M = 2, -8, -7 OR R07\_AG9009\_12M\_02 = 2))).$ DISPLAY: FOR R07 AG1010TC: IF R06 GTRAD USER STATUS = 4, DISPLAY OPTION 3. ELSE, DO NOT DISPLAY OPTION 3.

FOR R07\_AG1010CG: IF R06\_GRILLO\_USER\_STATUS = 4, DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY OPTION 3.

FOR R07 AG1010FC: IF R06 GFILTR USER STATUS = 4, DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY OPTION 3.

### BOX ID: R07 AGR06

If LOOP = GTRAD and adult respondent has ever smoked cigarillos/filtered cigars as of their last completed interview or in their current interview, or has smoked a cigarillo/filtered cigar in the past 30 days or in the past 12 months, or is a past 12 month blunt-only cigarillo/filtered cigar smoker, go back to Box R07\_AGR05 and complete for the next product.

Else, if LOOP = GRILLO and adult respondent has ever smoked filtered cigars as of their last completed interview or in their current interview, or has smoked a filtered cigar in the past 30 days or in the past 12 months, or is a past 12 month blunt-only traditional cigar/filtered cigar smoker, go back to Box R07 AGR05 and complete for the next product.

Else, if LOOP = GFILTR and adult respondent is a past 12 month blunt-only traditional cigar/cigarillo smoker, go back to Box R07 AGR05 and complete for the next product.

Else, if LOOP = BTRAD and adult respondent is a past 12 month blunt-only cigarillo/filtered cigar smoker, go back to Box R07\_AGR05 and complete for the next product.

Else, if LOOP = BRILLO and adult respondent is a past 12 month blunt-only filtered cigar smoker, go back to Box R07 AGR05 and complete for the next product.

Else, if all loops complete, go to Box R07\_AGV04.

IF LOOP = GTRAD AND (R06\_EVER\_NEVER\_GRILLO = 1 OR R07\_AG9009\_01 = 1 OR R07\_AG9009\_03 = 1 OR R07\_AG9049\_01 = 1 OR R07\_AG9049\_03 = 1 OR R07\_AG9051 = 1 OR AG9053 = 1 OR R07\_AG9009\_12M\_01 = 1 OR R07\_AG9009\_12M\_03 = 1 OR R06\_EVER\_NEVER\_GFILTR = 1 OR R07\_AG9009\_02 = 1 OR R07\_AG9049\_02 = 1 OR R07\_AG9049\_02 = 1 OR R07\_AG9052 = 1 OR R07\_AG9009\_12M\_02 = 1 OR R07\_12MBLUNT\_ONLY\_BTRAD = 1 OR R07\_12MBLUNT\_ONLY\_BRILLO = 1 OR R07\_12MBLUNT\_ONLY\_BFILTR = 1), GO BACK TO BOX R07\_AGR05.

ELSE, IF LOOP = GRILLO AND (R06\_EVER\_NEVER\_GFILTR = 1 OR R07\_AG9009\_02 = 1 OR R07\_AG9049\_02 = 1 OR R07\_AG9052 = 1 OR R07\_AG9009\_12M\_02 = 1 OR R07\_12MBLUNT\_ONLY\_BTRAD = 1 OR R07\_12MBLUNT\_ONLY\_BRILLO = 1 OR

R07\_12MBLUNT\_ONLY\_BFILTR = 1), GO BACK TO BOX R07\_AGR05. ELSE, IF LOOP = GFILTR AND (R07 12MBLUNT ONLY BTRAD = 1 OR

R07\_12MBLUNT\_ONLY\_BRILLO = 1 OR R07\_12MBLUNT\_ONLY\_BFILTR = 1), GO BACK TO BOX R07\_AGR05.

ELSE, IF LOOP = BTRAD AND (R07\_12MBLUNT\_ONLY\_BRILLO = 1 OR R07 12MBLUNT ONLY BFILTR = 1) GO BACK TO BOX R07 AGR05.

ELSE, IF LOOP = BRILLO AND R07\_12MBLUNT\_ONLY\_BFILTR = 1, GO BACK TO BOX R07\_AGR05.

ELSE, IF ALL LOOPS COMPLETE, GO TO BOX R07\_AGV04.

BOX ID: R07 AGV04

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_EVER\_NEVER\_GTRAD = 1 (Ever user)** Adult respondents who have ever smoked a traditional cigar and did not recant prior use.

**R07\_EVER\_NEVER\_GTRAD = 2 (Never user)** Adult respondents who have never smoked a traditional cigar.

R07\_EVER\_NEVER\_GRILLO = 1 (Ever user) Adult respondents who have ever smoked a cigarillo and did not recant prior use.

R07\_EVER\_NEVER\_GRILLO = 2 (Never user) Adult respondents who have never smoked a cigarillo.

**R07\_EVER\_NEVER\_GFILTR = 1 (Ever user)** Adult respondents who have ever smoked a filtered cigar and did not recant prior use.

**R07\_EVER\_NEVER\_GFILTR = 2 (Never user)** Adult respondents who have never smoked a filtered cigar.

**R07\_INIT\_GTRAD\_ADULT = 1 (Initiator)** Continuing and aged-up adult respondents who initiated traditional cigar smoking since their last completed interview, or new cohort adult respondents who have ever smoked a traditional cigar and are not past 12 month blunt-only traditional cigar smokers.

**R07\_INIT\_GRILLO\_ADULT = 1 (Initiator)** Continuing and aged-up adult respondents who initiated cigarillo smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarillo and are not past 12 month blunt-only cigarillo smokers.

**R07\_INIT\_GFILTR\_ADULT = 1 (Initiator)** Continuing and aged-up adult respondents who initiated filtered cigar smoking since their last completed interview, or new cohort adult respondents who have ever smoked a filtered cigar and are not past 12 month blunt-only filtered cigar smokers.

**R07\_PERSISTENT\_FORMER\_GTRAD = 1 (Persistent former user)** Continuing adult respondents who were long-term former traditional cigar smokers as of their last completed interview and had not smoked a traditional cigar in the past 12 months at the last two Adult interviews and have not smoked a traditional cigar in the past 12 months and did not recant prior use.

R07\_PERSISTENT\_FORMER\_GRILLO = 1 (Persistent former user) Continuing adult respondents who were long-term former cigarillo smokers as of their last completed interview and had not smoked a cigarillo in the past 12 months at the last two Adult interviews and have not smoked a cigarillo in the past 12 months and did not recant prior use.

**R07\_PERSISTENT\_FORMER\_GFILTR = 1 (Persistent former user)** Continuing adult respondents who were long-term former filtered cigar smokers as of their last completed interview and had not smoked a filtered cigar in the past 12 months at the last two Adult interviews and have not smoked a filtered cigar in the past 12 months and did not recant prior use.

### BOX ID: R07 AGR22

New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or continuing and aged-up young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, go to R07 AG9010.

Else, young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have ever smoked a traditional cigar and have not smoked a traditional cigar in the past 12 months or did not know or refused to report whether they have smoked a traditional cigar in the past 12 months, go to R07\_AG9020.

Else, go to Box R07\_AGR23.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7 AND R07\_EVER\_NEVER\_GTRAD = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 2), GO TO R07\_AG9010.

ELSE, IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_AG9003\_12M = 2, -8, -7, GO TO R07\_AG9020. ELSE, GO TO BOX R07\_AGR23.

### PATH ID: R07\_AG9010

[A-22.] The next questions are about traditional cigars.

Have you ever been curious about smoking a traditional cigar?

#### [SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or continuing and aged-up young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7 AND R07\_EVER\_NEVER\_GTRAD = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-22.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS

PATH ID: R07 AG9020

[A-23.] [The next question is about traditional cigars.

]Do you think you will smoke a traditional cigar in the next year?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or continuing and aged-up young adult respondents who are not past 12 month blunt-only traditional cigar or, young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have ever smoked a traditional cigar and have not smoked a traditional cigar in the past 12 months or did not know or refused to report whether they have smoked a traditional cigar in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7 AND R07\_EVER\_NEVER\_GTRAD = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 2) OR (18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_AG9003\_12M = 2, -8, -7).

DISPLAY: IF R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_AG9003\_12M != 1, DISPLAY "The next question is about traditional cigars."

ELSE, IF R07 EVER NEVER GTRAD = 2, DO NOT DISPLAY CONDITIONAL TEXT.

 $\label{eq:mode} \textit{IF} \ \textit{MODE} = \textit{TELEPHONE} \ (\textit{R07\_ADULT\_MODE} = 2), \ \textit{DISPLAY} \ "[\textit{A-23.}] \ " \ \textit{IN} \ \textit{BOLD} \ \textit{AND} \ \textit{YELLOW}.$ 

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS

### BOX ID: R07\_AGR23

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, go to R07\_AG9013. Else, go to Box R07\_AGR40.

IF (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 2), GO TO R07\_AG9013.

ELSE, GO TO BOX R07\_AGR40.

### PATH ID: R07 AG9013

[A-23.] Do you think that you will try a traditional cigar soon?

## [SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or continuing and aged-up adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-23.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS

### BOX ID: R07\_AGR40

New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or continuing and aged-up young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, go to R07\_AG9016.

Else, go to Box R07\_AGR07.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7 AND R07\_EVER\_NEVER\_GTRAD = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 2), GO TO R07\_AG9016.

ELSE, GO TO BOX R07 AGR07.

### PATH ID: R07 AG9016

[A-23.] If one of your best friends were to offer you a traditional cigar, would you smoke it?

### [SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of traditional cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar, or continuing and aged-up young adult respondents who are not past 12 month blunt-only traditional cigar smokers and have never smoked a traditional cigar.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_01 = 1, -8, -7 AND R07\_EVER\_NEVER\_GTRAD = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_EVER\_NEVER\_GTRAD = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-23.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS

### BOX ID: R07\_AGR07

New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or young adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, go to R07\_AG9011.

Else, young adult respondents who are not past 12 month blunt-only cigarillo smokers and have ever smoked a cigarillo and have not smoked a cigarillo in the past 12 months or did not know or refused to report whether they have smoked a cigarillo in the past 12 months, go to R07\_AG9021.

Else, go to Box R07 AGR24.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2), GO TO R07\_AG9011.

ELSE, IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 1 AND (R07\_AG9004\_12M != 1 OR (R07\_AG9009\_12M\_01 != 1 AND R07\_AG9009\_12M\_03 != 1)) AND R07\_AG9049\_01 != 1 AND R07\_AG9049\_03 != 1 AND R07\_AG9051 != 1 AND R07\_AG9051 != 1, GO TO R07\_AG9021.

ELSE, GO TO BOX R07 AGR24.

PATH ID: R07 AG9011

[A-24.] The next questions are about cigarillos.

Have you ever been curious about smoking a cigarillo?

### [SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or young adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-24.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS

### PATH ID: R07 AG9021

[A-25.] The next question is about cigarillos.

Do you think you will smoke a cigarillo in the next year?

### [SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or young adult respondents who are not past 12 month blunt-only cigarillo smokers and have ever smoked a cigarillo have not smoked a cigarillo in the past 12 months or did not know or refused to report whether they have smoked a cigarillo in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2) OR (18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_AG9004\_12M != 1 OR (R07\_AG9009\_12M\_01 != 1 AND R07\_AG9009\_12M\_03 != 1)) AND R07\_AG9049\_01 != 1 AND R07\_AG9049\_03 != 1 AND R07\_AG9051 != 1 AND R07\_AG9053 != 1). DISPLAY: IF R07\_EVER\_NEVER\_GRILLO = 1 AND (R07\_AG9004\_12M = 2 OR (R07\_AG9009\_12M\_01 != 1 AND R07\_AG9009\_12M\_03 != 1)), DISPLAY "The next question is about cigarillos."

ELSE, IF R07 EVER NEVER GRILLO = 2, DO NOT DISPLAY CONDITIONAL TEXT.

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[A-25.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS

### BOX ID: R07\_AGR24

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, go to R07 AG9014.

Else, go to Box R07 AGR41.

IF (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2), GO TO R07\_AG9014.

ELSE, GO TO BOX R07\_AGR41.

### PATH ID: R07 AG9014

[[A-25.]] Do you think that you will try a cigarillo soon?

## [SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-25.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS

### BOX ID: R07\_AGR41

New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or young adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, go to R07\_AG9017.

Else, go to Box R07 AGR08.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2), GO TO R07\_AG9017.

ELSE, GO TO BOX R07 AGR08.

### PATH ID: R07 AG9017

[A-25.] If one of your best friends were to offer you a cigarillo, would you smoke it?

### [SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo, or young adult respondents who are not past 12 month blunt-only cigarillo smokers and have never smoked a cigarillo.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_EVER\_NEVER\_GRILLO = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-25.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS

### BOX ID: R07\_AGR08

New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, go to R07\_AG9012.

Else, young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar and have not smoked a filtered cigar in the past 12 months or did not know or refused to report whether they have smoked a filtered cigar in the past 12 months, go to R07 AG9022.

Else, go to Box R07\_AGR25.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2), GO TO R07\_AG9012.

ELSE, IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG9049\_02 != 1 AND R07\_AG9052 != 1 AND (R07\_AG9004\_12M != 1 OR R07\_AG9009\_12M\_02 != 1), GO TO R07\_AG9022.

ELSE, GO TO BOX R07 AGR25.

PATH ID: R07 AG9012

[A-26.] The next questions are about filtered cigars.

Have you ever been curious about smoking a filtered cigar?

### [SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-26.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS

PATH ID: R07 AG9022

[[A-27.]] [The next question is about filtered cigars.

]Do you think you will smoke a filtered cigar in the next year?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar or, young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar and have not smoked a filtered cigar in the past 12 months or did not know or refused to report whether they have smoked a filtered cigar in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2) OR (18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG9049\_02 != 1 AND R07\_AG9052 != 1 AND (R07\_AG9004\_12M != 1 OR R07\_AG9009\_12M\_02 != 1)).

DISPLAY: IF R07\_EVER\_NEVER\_GFILTR = 1 AND (R07\_AG9004\_12M = 2 OR R07\_AG9009\_12M\_01!=1), DISPLAY "The next question is about filtered cigars."

ELSE, IF R07 EVER NEVER GFILTR = 2, DO NOT DISPLAY CONDITIONAL TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-27.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS

### BOX ID: R07\_AGR25

New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, go to R07\_AG9015.

Else, go to Box R07 AGR42.

IF (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2), GO TO R07\_AG9015.

ELSE, GO TO BOX R07\_AGR42.

### PATH ID: R07 AG9015

[A-27.] Do you think that you will try a filtered cigar soon?

## [SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-27.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS

### BOX ID: R07\_AGR42

New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar, go to R07\_AG9018.

Else, go to Box R07 APT01.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2), GO TO R07\_AG9018.

ELSE, GO TO BOX R07 APT01.

### PATH ID: R07 AG9018

[A-27.] If one of your best friends were to offer you a filtered cigar, would you smoke it?

### [SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of traditional cigars, cigarillos, or filtered cigars and have heard of cigarillos or filtered cigars or did not know or refused to report which types of cigars they have heard of and are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar young adult respondents who are not past 12 month blunt-only filtered cigar smokers and have never smoked a filtered cigar.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AG1001\_RS = 1 AND R07\_AG9002\_RS\_02 = 1, -8, -7 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_EVER\_NEVER\_GFILTR = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-27.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS

## BOX ID: R07\_APT01

[A-28.] The next questions are about smoking tobacco in pipes.

There are many different types of pipes. They all have a bowl that holds the tobacco and a stem.

### [SHOW GENERIC IMAGE OF PIPE]

BOLD "pipes".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-28.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_APR33

New cohort adult respondents, go to R07\_AP1001\_RS.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview, go to R07 AP1002.

Else, go to R07\_AP1004.

IF R07\_ADULTTYPE = 3, GO TO R07\_AP1001\_RS.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 2, GO TO R07\_AP1002.

ELSE, GO TO R07 AP1004.

PATH ID: R07\_AP1001\_RS

[A-28.] Have you ever seen or heard of a pipe before this study?

[SHOW GENERIC IMAGE OF PIPE]

1 Yes

2 No GO TO BOX R07 APV02

-8 DON'T KNOW GO TO BOX R07\_APV02

-7 REFUSED GO TO BOX R07 APV02

ASK: New cohort adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-28.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF PIPE

### PATH ID: R07\_AP1002

[[A-28.]] Have you ever smoked a pipe filled with tobacco, even one or two puffs?

[SHOW GENERIC IMAGE OF PIPE]

1 Yes

2 No GO TO BOX R07\_APV02

-8 DON'T KNOW GO TO BOX R07\_APV02

-7 REFUSED GO TO BOX R07\_APV02

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview, or new cohort adult respondents who have ever seen or heard of pipe tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AP1001\_RS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-28.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF PIPE

PATH ID: R07 AP1004

[A-28.] In the past 30 days, have you smoked a pipe filled with tobacco, even one or two puffs?

## [SHOW GENERIC IMAGE OF PIPE]

1 Yes

GO TO BOX R07 APR05

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a pipe as of their last completed interview, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe, or

New cohort adult respondents who have ever seen or heard of pipe tobacco and have ever smoked a pipe.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 2 AND R07\_AP1002 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AP1001\_RS = 1 AND R07\_AP1002 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-28.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF PIPE

PATH ID: R07\_AP1002\_12M

[A-28.] In the past 12 months, have you smoked a pipe filled with tobacco, even one or two puffs?

[SHOW GENERIC IMAGE OF PIPE]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked a pipe as of their last completed interview and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days, or

New cohort adult respondents who have ever seen or heard of pipe tobacco and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AP1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 1 AND R07\_AP1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 2 AND R07\_AP1002 = 1 AND R07\_AP1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AP1001\_RS = 1 AND R07\_AP1002 = 1 AND R07\_AP1004 = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-28.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF PIPE

### BOX ID: R07 APR05

Adult respondents who have smoked a pipe in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and did not know or refused to report whether they have smoked a pipe in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and did not know or refused to report whether they have smoked a pipe in the past 12 months, or new cohort adult respondents who have ever seen or heard of pipe tobacco and have ever smoked a pipe filled with tobacco and did not know or refused to report whether they have smoked a pipe filled with tobacco in the past 12 months, go to R07 AP1003.

Else, continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and were not recent former or long-term former pipe smokers as of their last completed interview and have not smoked a pipe in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days and have not smoked a pipe in the past 12 months, or new cohort adult respondents who have ever seen or heard of pipe tobacco and have ever smoked a pipe filled with tobacco and did not smoke a pipe filled with tobacco in the past 12 months, go to R07\_AP1009.

Else, continuing and aged-up adult respondents who have not smoked a pipe in the past 12 months and have ever smoked a pipe as of their last completed interview and were not long-term former pipe smokers as of their last completed interview, go to R07\_AP1010.

Else, go to Box R07 APV02.

IF R07\_AP1004 = 1 OR R07\_AP1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_PIPE = 1 AND R07\_AP1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 2 AND R07\_AP1002 = 1 AND R07\_AP1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AP1001\_RS = 1 AND R07\_AP1002 = -8, -7), GO TO R07\_AP1003.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_PIPE = 1 AND R06\_PIPE\_USER\_STATUS != 4, 5 AND R07\_AP1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 2 AND R07\_AP1002 = 1 AND R07\_AP1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AP1001\_RS = 1 AND R07\_AP1002 = 1 AND R07\_AP1002\_12M = 2), GO TO R07\_AP1009.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_AP1002\_12M = 2 AND R06\_EVER\_NEVER\_PIPE = 1 AND R06\_PIPE\_USER\_STATUS != 5, GO TO R07\_AP1010.

ELSE, GO TO BOX R07\_ APV02.

PATH ID:	R07_AP1003			
Do you now smoke a pipe filled with tobacco?				
1	Every day	GO TO BOX R07_APV02		
2	Some days	GO TO BOX R07_APV02		
3	Not at all			
-8	DON'T KNOW	GO TO BOX R07_APV02		
-7	REFUSED	GO TO BOX R07_APV02		

ASK: Adult respondents who have smoked a pipe in the past 30 days or in the past 12 months, or Continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and did not know or refused to report whether they have smoked a pipe in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and did not know or refused to report whether they have smoked a pipe in the past 12 months, or

New cohort adult respondents who have ever seen or heard of pipe tobacco and have ever smoked a pipe filled with tobacco and did not know or refused to report whether they have smoked a pipe filled with tobacco in the past 12 months.

ASK Specification: IF R07\_AP1004 = 1 OR R07\_AP1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_PIPE = 1 AND R07\_AP1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 2 AND R07\_AP1002 = 1 AND R07\_AP1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AP1001\_RS = 1 AND R07\_AP1002 = 1 AND R07\_AP1002\_12M = -8, -7).

	` '			
PATH ID:	R07_AP1009			
About how long has it been since you last smoked a pipe filled with tobacco? [(If it was earlier today, enter 1 day.)				
Enter a whole number and select one of the options below./IF EARLIER TODAY, ENTER 1 DAY.]				
1	III DAYS			
2	III MONTHS			
3	III YEARS			
-8	DON'T KNOW	GO TO R07_AP1010		
-7	REFUSED	GO TO R07_AP1010		
ASK: Adult respondents who have smoked a pipe in the past 30 days or in the past 12 months and now smoke a pipe not at all, or				
Continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and did not know or refused to report whether they have smoked a pipe in the past 12 months and now smoke a pipe not at all, or				
Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe as of their last completed interview and did not know or refused to report whether they have smoked a pipe in the past 12 months and now smoke a pipe not at all, or				
New cohort adult respondents who have ever seen or heard of pipe tobacco and have ever smoked a pipe filled with tobacco and did not know or refused to report whether they have smoked a pipe filled with tobacco in the past 12 months and now smoke a pipe filled with tobacco not at all, or				
Continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and were not recent former or long-term former pipe smokers as of their last completed interview and have not smoked a pipe in the past 12 months, or				
Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and have not smoked a pipe in the past 30 days or did not know or refused to report whether they have smoked a pipe in the past 30 days and have not smoked a pipe in the past 12 months, or				
New cohort adult respondents who have ever seen or heard of pipe tobacco and have ever smoked a pipe filled with tobacco and did not smoke a pipe filled with tobacco in the past 12 months.				
ASK Specification: IF ((R07_AP1004 = 1 OR R07_AP1002_12M = 1) AND R07_AP1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R06_EVER_NEVER_PIPE = 1 AND R07_AP1002_12M = -8, -7 AND R07_AP1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R07_WNR = 1 AND R06_EVER_NEVER_PIPE = 2 AND R07_AP1002 = 1 AND R07_AP1002_12M = -8, -7 AND R07_AP1003 = 3) OR (R07_ADULTTYPE = 3 AND R07_AP1001_RS = 1 AND R07_AP1002 = 1 AND R07_AP1002_12M = -8, -7 AND R07_AP1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R06_EVER_NEVER_PIPE = 1 AND R06_PIPE_USER_STATUS != 4, 5 AND R07_AP1002_12M = 2) OR (R07_ADULTTYPE = 1, 2 AND R07_WNR = 1 AND R06_EVER_NEVER_PIPE = 2 AND R07_AP1002 = 1 AND R07_AP1002_12M = 2) OR (R07_ADULTTYPE = 3 AND R07_AP1001_RS = 1 AND R07_AP1002 = 1 AND R07_AP1002_12M = 2).				
ENTER 1 DAY		,		
ELSE, DISPLAY "(If it was earlier today, enter 1 day.) Enter a whole number and select one of the options below.".				
I PROGRAM: D	risplay as Quantity/Units.			

Allow 2 digits.

## PATH ID: R07\_AP1009\_LC1

[LOGIC CHECK: ]The computer recorded that it has been "0" [days/months /years] since you last smoked a pipe.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AP1009

2 NEXT

GO TO R07\_AP1010

ASK: IF  $R07_AP1009_NN = 0$ .

DISPLAY: IF R07 AP1009 UN = 1, DISPLAY "days".

ELSE, IF R07 AP1009 UN = 2, DISPLAY "months".

ELSE, IF R07\_AP1009\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AP1009\_NN = 0.

### PATH ID: R07\_AP1009\_LC2

[LOGIC CHECK: ]The computer recorded that it has been [R07\_AP1009\_NN] years since you last smoked a pipe. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AP1009

2 NEXT

GO TO R07\_AP1010

ASK: IF (R07 AP1009 NN > R07 ACHIEVEDAGE) AND R07 AP1009 UN = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AP1009\_NN > R07\_ACHIEVEDAGE) AND R07\_AP1009\_UN = 3.

### PATH ID: R07 AP1010

Have you completely quit smoking pipes filled with tobacco?

- 1 Yes
- 2 No
- 3 I have never smoked a pipe filled with tobacco in my entire life, not even one or two puffs
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have smoked a pipe in the past 30 days or in the past 12 months and now smoke a pipe not at all, or

Continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and did not know or refused to report whether they have smoked a pipe in the past 12 months and now smoke a pipe not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and did not know or refused to report whether they have smoked a pipe in the past 12 months and now smoke a pipe not at all, or

New cohort adult respondents who have ever seen or heard of pipe tobacco and have ever smoked a pipe filled with tobacco and did not know or refused to report whether they have smoked a pipe filled with tobacco in the past 12 months and now smoke a pipe filled with tobacco not at all, or

Continuing and aged-up adult respondents who have ever smoked a pipe as of their last completed interview and were not long-term former pipe smokers as of their last completed interview and have not smoked a pipe in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked a pipe as of their last completed interview and have ever smoked a pipe and have not smoked a pipe in the past 12 months, or

New cohort adult respondents who have ever seen or heard of pipe tobacco and have ever smoked a pipe filled with tobacco and did not smoke a pipe filled with tobacco in the past 12 months.

ASK Specification: IF ((R07\_AP1004 = 1 OR R07\_AP1002\_12M = 1) AND R07\_AP1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_PIPE = 1 AND R07\_AP1002\_12M = -8, -7 AND R07\_AP1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 2 AND R07\_AP1002 = 1 AND R07\_AP1002\_12M = -8, -7 AND R07\_AP1003 = 3) OR (R07\_ADULTTYPE = 3 AND R07\_AP1001\_RS = 1 AND R07\_AP1002 = 1 AND R07\_AP1002\_12M = -8, -7 AND R07\_AP1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_PIPE = 1 AND R06\_PIPE\_USER\_STATUS != 5 AND R07\_AP1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_PIPE = 2 AND R07\_AP1002 = 1 AND R07\_AP1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AP1001\_RS = 1 AND R07\_AP1002 = 1 AND R07\_AP1002\_12M = 2).

DISPLAY: IF R06\_PIPE\_USER\_STATUS = 4, DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY OPTION 3.

### BOX ID: RO7 APV02

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R07\_EVER\_NEVER\_PIPE = 1 (Ever user) Adult respondents who have ever smoked a pipe and did not recant prior use.

R07 EVER NEVER PIPE = 2 (Never user) Adult respondents who have never smoked a pipe.

**R07\_INIT\_PIPE\_ADULT = 1 (Initiator)** Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe.

**R07\_PERSISTENT\_FORMER\_PIPE = 1 (Persistent former user)** Continuing adult respondents who were long-term former pipe smokers as of their last completed interview and had not smoked a pipe in the past 12 months at the last two Adult interviews and have not smoked a pipe in the past 12 months and did not recant prior use.

### BOX ID: RO7\_AHT01

[[A-29.]] We next ask about smoking tobacco in a **hookah**, which is a type of water pipe. It is sometimes also called a "narghile" pipe. From now on, we will use "hookah" to refer to a water pipe or narghile pipe.

There are many types of hookahs. People often smoke tobacco in hookahs in groups at cafés or in hookah bars.

### [SHOW GENERIC IMAGE OF HOOKAH]

BOLD "hookah".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-29.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07\_AHR49

New cohort adult respondents, go to R07\_AH1001\_RS.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview, go to R07\_AH1002.

Else, go to R07 AH1004.

IF R07 ADULTTYPE = 3, GO TO R07 AH1001 RS.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_HOOK = 2, GO TO R07\_AH1002.

ELSE, GO TO R07 AH1004.

PATH ID: R07 AH1001 RS

[A-29.] Have you ever seen or heard of a hookah before this study?

[SHOW GENERIC IMAGE OF HOOKAH]

1 Yes

2 No GO TO BOX R07 AHV02

-8 DON'T KNOW GO TO BOX R07\_AHV02

-7 REFUSED GO TO BOX R07 AHV02

ASK: New cohort adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-29.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH

### PATH ID: R07\_AH1002

[A-29.] Have you ever smoked tobacco in a hookah, even one or two puffs?

### [SHOW GENERIC IMAGE OF HOOKAH]

1 Yes

2 No GO TO BOX R07\_AHV02

-8 DON'T KNOW GO TO BOX R07\_AHV02

-7 REFUSED GO TO BOX R07\_AHV02

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview, or new cohort adult respondents who have ever seen or heard of hookah.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_HOOK = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-29.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH

PATH ID: R07 AH1004

[A-29.] In the past 30 days, have you smoked tobacco in a hookah, even one or two puffs?

### [SHOW GENERIC IMAGE OF HOOKAH]

1 Yes

GO TO BOX R07 AHR06

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked hookah as of their last completed interview, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked tobacco in a hookah.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_HOOK = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_HOOK = 2 AND R07\_AH1002 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1 AND R07\_AH1002 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-29.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH

PATH ID: R07\_AH1002\_12M

[A-29.] In the past 12 months, have you smoked tobacco in a hookah, even one or two puffs?

[SHOW GENERIC IMAGE OF HOOKAH]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not smoked hookah in the past 30 days or did not know or refused to report whether they have smoked hookah in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever smoked hookah as of their last completed interview and have not smoked hookah in the past 30 days or did not know or refused to report whether they have smoked hookah in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and have not smoked hookah in the past 30 days or did not know or refused to report whether they have smoked hookah in the past 30 days, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked tobacco in a hookah and have not smoked hookah in the past 30 days or did not know or refused to report whether they have smoked hookah in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AH1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_HOOK = 1 AND R07\_AH1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_HOOK = 2 AND R07\_AH1002 = 1 AND R07\_AH1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1 AND R07\_AH1002 = 1 AND R07\_AH1004 = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-29.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH

### BOX ID: R07 AHR06

Adult respondents who have smoked hookah in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and did not know or refused to report whether they have smoked hookah in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months, or new cohort adult respondents who have ever seen or heard of hookah and have ever smoked tobacco in a hookah and did not know or refused to report whether they have smoked tobacco in a hookah in the past 12 months, go to R07 AH1003.

Else, continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and were not recent former or long-term former hookah smokers as of their last completed interview and have not smoked hookah in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and have not smoked hookah in the past 12 months, or new cohort adult respondents who have ever seen or heard of hookah and have ever smoked tobacco in a hookah and did not smoke tobacco in a hookah in the past 12 months, go to R07 AH1009.

Else, continuing and aged-up adult respondents who have not smoked hookah in the past 12 months and have ever smoked hookah as of their last completed interview and were not long-term former hookah smokers as of their last completed interview, go to R07\_AH1010.

Else, go to Box R07 AHV02.

IF R07\_AH1004 = 1 OR R07\_AH1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_HOOK = 1 AND R07\_AH1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_HOOK = 2 AND R07\_AH1002 = 1 AND R07\_AH1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1 AND R07\_AH1002 = 1 AND R07\_AH1002\_12M = -8, -7), GO TO R07\_AH1003.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_HOOK = 1 AND R06\_HOOK\_USER\_STATUS != 4, 5 AND R07\_AH1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_HOOK = 2 AND R07\_AH1002 = 1 AND R07\_AH1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1 AND R07\_AH1002 = 1 AND R07\_AH1002\_12M = 2), GO TO R07\_AH1009.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_AH1002\_12M = 2 AND R06\_EVER\_NEVER\_HOOK = 1 AND R06\_HOOK\_USER\_STATUS != 5, GO TO R07\_AH1010.

ELSE, GO TO BOX R07 AHV02.

PATH ID:	R07_AH1003			
Do you now smoke tobacco in a hookah?				
1	Every day	GO TO BOX R07_AHV02		
2	Some days	GO TO BOX R07_AHV02		
3	Not at all			
-8	DON'T KNOW	GO TO BOX R07_AHV02		
-7	REFUSED	GO TO BOX R07_AHV02		

ASK: Adult respondents who have smoked hookah in the past 30 days or in the past 12 months, or Continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and did not know or refused to report whether they have smoked hookah in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked tobacco in a hookah and did not know or refused to report whether they have smoked tobacco in a hookah in the past 12 months.

ASK Specification: IF R07\_AH1004 = 1 OR R07\_AH1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_HOOK = 1 AND R07\_AH1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_HOOK = 2 AND R07\_AH1002 = 1 AND R07\_AH1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1 AND R07\_AH1002 = 1 AND R07\_AH1002 = 1 AND R07\_AH1002\_12M = -8, -7).

	, ,	
PATH ID:	R07_AH1009	
About how long day.)	g has it been since you last smoked tobacco in a	a hookah? [(If it was earlier today, enter 1
Enter a whole	number and select one of the options below./IF	EARLIER TODAY, ENTER 1 DAY.]
1	III DAYS	
2	III MONTHS	
3	III YEARS	
-8	DON'T KNOW	GO TO R07_AH1010
-7	REFUSED	GO TO R07_AH1010
	pondents who have smoked hookah in the past bacco in a hookah not at all, or	30 days or in the past 12 months and
interview and o	d aged-up adult respondents who have ever smo did not know or refused to report whether they how smoke tobacco in a hookah not at all, or	
Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or		
New cohort adult respondents who have ever seen or heard of hookah and have ever smoked tobacco in a hookah and did not know or refused to report whether they have smoked tobacco in a hookah in the past 12 months and now smoke tobacco in a hookah not at all, or		
Continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and were not recent former or long-term former hookah smokers as of their last completed interview and have not smoked hookah in the past 12 months, or		
smoked hooka	d aged-up adult respondents who are previous who as of their last completed interview and have which in the past 12 months, or	
New cohort adult respondents who have ever seen or heard of hookah and have ever smoked tobacco in a hookah and did not smoke tobacco in a hookah in the past 12 months.		
ASK Specification: IF ((R07_AH1004 = 1 OR R07_AH1002_12M = 1) AND R07_AH1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R06_EVER_NEVER_HOOK = 1 AND R07_AH1002_12M = -8, -7 AND R07_AH1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R07_WNR = 1 AND		
R06_EVER_NEVER_HOOK = 2 AND R07_AH1002 = 1 AND R07_AH1002_12M = -8, -7 AND R07_AH1003 = 3) OR (R07_ADULTTYPE = 3 AND R07_AH1001_RS = 1 AND R07_AH1002 = 1 AND R07_AH1002_12M = -8, -7 AND R07_AH1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND		
2) OR (R07_Al R07_AH1002 :	EVER_HOOK = 1 AND R06_HOOK_USER_ST DULTTYPE = 1, 2 AND R07_WNR = 1 AND R0 = 1 AND R07_AH1002_12M = 2) OR (R07_ADL 1002 = 1 AND R07_AH1002_12M = 2).	6_EVER_NEVER_HOOK = 2 AND
DISPLAY: IF MENTER 1 DAY	MODE = TELEPHONE (R07_ADULT_MODE = 2 ′." IN BLUE.	2), DISPLAY "IF EARLIER TODAY,
ELSE, DISPLA options below.	AY "(If it was earlier today, enter 1 day.) Enter a ".	whole number and select one of the
	isplay as Quantity/Units.	
Allow 2 digits.		

### PATH ID: R07\_AH1009\_LC1

[LOGIC CHECK: ]The computer recorded that it has been "0" [days/months/years] since you last smoked tobacco in a hookah.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AH1009

2 NEXT

GO TO R07\_AH1010

ASK: IF  $R07_AH1009_NN = 0$ .

DISPLAY: IF R07 AH1009 UN = 1, DISPLAY "days".

ELSE, IF R07\_AH1009\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AH1009\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AH1009\_NN = 0.

### PATH ID: R07\_AH1009\_LC2

[LOGIC CHECK: ]The computer recorded that it has been [R07\_AH1009\_NN] years since you last smoked tobacco in a hookah. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AH1009

2 NEXT

GO TO R07\_AH1010

ASK: IF (R07 AH1009 NN > R07 ACHIEVEDAGE) AND R07 AH1009 UN = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AH1009\_NN > R07\_ACHIEVEDAGE) AND R07\_AH1009\_UN = 3.

#### PATH ID: RO7 AH1010

Have you completely quit smoking tobacco in a hookah?

- 1 Yes
- 2 No
- 3 I have never smoked hookah in my entire life, not even one or two puffs
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have smoked hookah in the past 30 days or in the past 12 months and now smoke tobacco in a hookah not at all, or

Continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all. or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and did not know or refused to report whether they have smoked hookah in the past 12 months and now smoke tobacco in a hookah not at all, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked tobacco in a hookah and did not know or refused to report whether they have smoked tobacco in a hookah in the past 12 months and now smoke tobacco in a hookah not at all, or

Continuing and aged-up adult respondents who have ever smoked hookah as of their last completed interview and were not long-term former hookah smokers as of their last completed interview and have not smoked hookah in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never smoked hookah as of their last completed interview and have ever smoked hookah and have not smoked hookah in the past 12 months, or

New cohort adult respondents who have ever seen or heard of hookah and have ever smoked tobacco in a hookah and did not smoke tobacco in a hookah in the past 12 months.

ASK Specification: IF ((R07\_AH1004 = 1 OR R07\_AH1002\_12M = 1) AND R07\_AH1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_HOOK = 1 AND R07\_AH1002\_12M = -8, -7 AND R07\_AH1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND

R06\_EVER\_NEVER\_HOOK = 2 AND R07\_AH1002 = 1 AND R07\_AH1002\_12M = -8, -7 AND R07\_AH1003 = 3) OR (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1 AND R07\_AH1002 = 1 AND

R07\_AH1002\_12M = -8, -7 AND R07\_AH1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_HOOK = 1 AND R06\_HOOK\_USER\_STATUS != 5 AND R07\_AH1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_HOOK = 2 AND R07\_AH1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AH1002\_14M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AH1002\_14M = 2)

 $R07\_AH1002 = 1$  AND  $R07\_AH1002\_12M = 2$ ) OR ( $R07\_ADULTTYPE = 3$  AND  $R07\_AH1002 = 1$  AND  $R07\_AH1001\_RS = 1$  AND  $R07\_AH1002\_12M = 2$ ).

DISPLAY: IF R06\_HOOK\_USER\_STATUS = 4, DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY OPTION 3.

#### BOX ID: RO7 AHVO2

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_EVER\_NEVER\_HOOK = 1 (Ever user)** Adult respondents who have ever smoked hookah and did not recant prior use.

**R07 EVER NEVER HOOK = 2** (**Never user**) Adult respondents who have never smoked hookah.

R07\_INIT\_HOOK\_ADULT = 1 (Initiator) Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked tobacco in a hookah.

**R07\_PERSISTENT\_FORMER\_HOOK = 1 (Persistent former user)** Continuing adult respondents who were long-term former hookah smokers as of their last completed interview and had not smoked hookah in the past 12 months at the last two Adult interviews and have not smoked hookah in the past 12 months and did not recant prior use.

#### BOX ID: R07\_AHR03

New cohort young adult respondents who have ever seen or heard of hookah and have never smoked tobacco in a hookah, or continuing and aged-up young adult respondents who have never smoked hookah, go to R07\_AH1103.

Else, young adult respondents who have ever smoked tobacco in a hookah and have not smoked hookah in the past 12 months or did not know or refused to report whether they have smoked hookah in the past 12 months, go to R07\_AH1206.

Else, go to Box R07\_AHR08.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AH1001\_RS = 1 AND R07\_EVER\_NEVER\_HOOK = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_HOOK = 2), GO TO R07\_AH1103.

ELSE, IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_HOOK = 1 AND R07\_AH1002\_12M = 2,-8, -7, GO TO R07\_AH1206.

ELSE, GO TO BOX R07\_AHR08.

#### PATH ID: R07\_AH1103

[[A-30.]] Have you ever been curious about smoking tobacco in a hookah?

- 1 Verv curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of hookah and have never smoked tobacco in a hookah, or continuing and aged-up young adult respondents who have never smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AH1001\_RS = 1 AND R07\_EVER\_NEVER\_HOOK = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_HOOK = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-30.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AH1206

[A-31.] Do you think you will smoke tobacco in a hookah in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of hookah and have never smoked tobacco in a hookah, or continuing and aged-up young adult respondents who have never smoked hookah, or young adult respondents who have ever smoked tobacco in a hookah and have not smoked hookah in the past 12 months or did not know or refused to report whether they have smoked hookah in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AH1001\_RS = 1 AND R07\_EVER\_NEVER\_HOOK = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_HOOK = 2) OR (18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_HOOK = 1 AND R07\_AH1002\_12M = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AHR08

New cohort adult respondents who have ever seen or heard of hookah and have never smoked tobacco in a hookah, or continuing and aged-up adult respondents who have never smoked hookah, go to R07\_AH1104.

Else, go to Box R07 AHR48.

IF (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1 AND R07\_EVER\_NEVER\_HOOK = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_HOOK = 2), GO TO R07\_AH1104. ELSE, GO TO BOX R07\_AHR48.

#### PATH ID: R07 AH1104

[A-31.] Do you think you will try smoking tobacco in a hookah soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of hookah and have never smoked tobacco in a hookah, or continuing and aged-up adult respondents who have never smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1 AND R07\_EVER\_NEVER\_HOOK = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_HOOK = 2). DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AHR48

New cohort young adult respondents who have ever seen or heard of hookah and have never smoked tobacco in a hookah, or continuing and aged-up young adult respondents who have never smoked hookah, go to R07 AH1205.

Else, continuing and aged-up adult respondents, or new cohort adult respondents who have ever seen or heard of hookah, go to R07\_AH9040.

Else, go to Box R07 AST01.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AH1001\_RS = 1 AND R07\_EVER\_NEVER\_HOOK = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_HOOK = 2), GO TO R07\_AH1205.

ELSE, IF R07\_ADULTTYPE = 1, 2 OR (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1), GO TO R07\_AH9040.

ELSE, GO TO BOX R07\_AST01.

#### PATH ID: R07 AH1205

[A-31.] If one of your best friends were to offer you a hookah, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of hookah and have never smoked tobacco in a hookah, or continuing and aged-up young adult respondents who have never smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AH1001\_RS = 1 AND R07\_EVER\_NEVER\_HOOK = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_HOOK = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AH9040

Have you ever smoked herbal or tobacco-free shisha in a hookah?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents, or new cohort adult respondents who have ever seen or heard of hookah.

ASK Specification: IF R07\_ADULTTYPE = 1, 2 OR (R07\_ADULTTYPE = 3 AND R07\_AH1001\_RS = 1).

#### BOX ID: R07\_AST01

[[A-32.]] **Smokeless tobacco** is tobacco which you put in your mouth. Smokeless tobacco may be loose or it may be packaged in small pouches that you place under your lip. Frequently you chew, suck, or spit while using smokeless tobacco, although for some types you may not need to.

There are many different types of smokeless tobacco which go by lots of different names, so please use these descriptions and photos to understand what they are.

[SHOW GENERIC IMAGE OF SNUS AND OTHER SMOKELESS TOBACCO]

BOLD "Smokeless tobacco".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-32.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: RO7 AUTO3

[[A-33.]] **Snus** is a type of smokeless tobacco. Snus usually comes in small pouches, although some snus may be sold as loose snus. Typically, with most kinds of smokeless tobacco, you spit, but you do not need to spit when using snus. Common brands of snus include Camel Snus, Marlboro Snus, and General Snus.

<u>Please think only about **snus** as you answer the following questions</u>. There will be a separate section later about other types of smokeless tobacco products (such as moist snuff, dip, spit, or chew), nicotine pouches (such as Zyn, on!, and Velo), and other types of oral nicotine products.

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

BOLD "Snus".

UNDERLINE "Please think only about snus as you answer the following questions" and BOLD "snus". IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-33.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AUR49

New cohort adult respondents, go to R07\_AU1001\_RS.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview, go to R07 AU1002.

Else, go to R07 AU1004.

IF  $R07\_ADULTTYPE = 3$ , GO TO  $R07\_AU1001\_RS$ .

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 2, GO TO R07\_AU1002.

ELSE, GO TO R07\_AU1004.

#### PATH ID: R07\_AU1001\_RS

[A-33.] Have you ever seen or heard of snus before this study?

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

1 Yes

2 No GO TO BOX R07\_AUV03

-8 DON'T KNOW GO TO BOX R07\_AUV03

-7 REFUSED GO TO BOX R07\_AUV03

ASK: New cohort adult respondents.

ASK Specification: IF R07 ADULTTYPE = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-33.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES

PATH ID: R07 AU1002

[A-33.] Have you ever used snus, even one or two times?

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

1 Yes

2 No GO TO BOX R07 AUV03

-8 DON'T KNOW GO TO BOX R07 AUV03

-7 REFUSED GO TO BOX R07 AUV03

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview, or new cohort adult respondents who have ever seen or heard of snus.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-33.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES

#### PATH ID: R07\_AU1004

[A-33.] In the past 30 days, have you used snus, even one or two times?

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

1 Yes GO TO BOX R07\_AUR22

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever used snus as of their last completed interview, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus, or

New cohort adult respondents who have ever seen or heard of snus and have ever used snus.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 2 AND R07\_AU1002 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1 AND R07\_AU1002 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-33.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES

PATH ID: R07\_AU1002\_12M

[A-33.] In the past 12 months, have you used snus, even one or two times?

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not used snus in the past 30 days or did not know or refused to report whether they have used snus in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever used snus as of their last completed interview and have not used snus in the past 30 days or did not know or refused to report whether they have used snus in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and have not used snus in the past 30 days or did not know or refused to report whether they have used snus in the past 30 days, or

New cohort adult respondents who have ever seen or heard of snus and have ever used snus and have not used snus in the past 30 days or did not know or refused to report whether they have used snus in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AU1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 2 AND R07\_AU1002 = 1 AND R07\_AU1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1 AND R07\_AU1002 = 1 AND R07\_AU1004 = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-33.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES

#### BOX ID: R07 AUR22

Adult respondents who have used snus in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever used snus as of their last completed interview and did not know or refused to report whether they have used snus in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months, or new cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months, go to R07\_AU1003.

Else, continuing and aged-up adult respondents who have ever used snus as of their last completed interview and were not recent former or long-term former snus users as of their last completed interview and have not used snus in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and have not used snus in the past 12 months, or new cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not use snus in the past 12 months, go to R07\_AU1009.

Else, continuing and aged-up adult respondents who have not used snus in the past 12 months and have ever used snus as of their last completed interview and were not long-term former snus users as of their last completed interview, go to R07\_AU1010.

Else, go to Box R07 AUV03.

IF R07\_AU1004 = 1 OR R07\_AU1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 2 AND R07\_AU1002 = 1 AND R07\_AU1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1 AND R07\_AU1002 = 1 AND R07\_AU1002

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_SNUS = 1 AND R06\_SNUS\_USER\_STATUS != 4, 5 AND R07\_AU1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 2 AND R07\_AU1002 = 1 AND R07\_AU1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1 AND R07\_AU1002 = 1 AND R07\_AU1002 = 1 AND R07\_AU1002\_12M = 2), GO TO R07\_AU1009.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_AU1002\_12M = 2 AND R06\_EVER\_NEVER\_SNUS = 1 AND R06\_SNUS\_USER\_STATUS\_!= 5, GO TO R07\_AU1010.

ELSE, GO TO BOX R07 AUV03.

PATH ID:	R07_AU1003	
Do you now	use snus?	
1	Every day	GO TO BOX R07_AUV03
2	Some days	GO TO BOX R07_AUV03
3	Not at all	
-8	DON'T KNOW	GO TO BOX R07_AUV03
-7	REFUSED	GO TO BOX R07_AUV03

ASK: Adult respondents who have used snus in the past 30 days or in the past 12 months, or Continuing and aged up adult respondents who have ever used snus as of their last completed interview and did not know or refused to report whether they have used snus in the past 12 months, or Continuing and aged up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months, or

New cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months.

ASK Specification: IF R07\_AU1004 = 1 OR R07\_AU1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 2 AND R07\_AU1002 = 1 AND R07\_AU1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1 AND R07\_AU1002 = 1 AND R07\_AU1002\_12M = -8, -7).

-		
PATH ID:	R07_AU1009	
About how long	ng has it been since you last used snus? [(If it was earlier too	day, enter 1 day.)
Enter a whole i	number and select one of the options below./IF EARLIER T	ODAY, ENTER 1 DAY.]
1	III DAYS	
2	! II_I MONTHS	
3	I_I_I YEARS	
-8	DON'T KNOW	GO TO R07_AU1010
-7	REFUSED	GO TO R07_AU1010
ASK: Adult res snus not at all,	spondents who have used snus in the past 30 days or in the l, or	past 12 months and now use
Continuing and aged-up adult respondents who have ever used snus as of their last completed interview and did not know or refused to report whether they have used snus in the past 12 months and now use snus not at all, or		
used snus as c	d aged-up adult respondents who are previous wave non-re of their last completed interview and have ever used snus a r they have used snus in the past 12 months and now use s	nd did not know or refused to
New cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months and now use snus not at all, or		
Continuing and aged-up adult respondents who have ever used snus as of their last completed interview and were not recent former or long-term former snus users as of their last completed interview and have not used snus in the past 12 months, or		
Continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and have not used snus in the past 12 months, or		
New cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not use snus in the past 12 months.		
ASK Specification: IF ((R07_AU1004 = 1 OR R07_AU1002_12M = 1) AND R07_AU1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R06_EVER_NEVER_SNUS = 1 AND R07_AU1002_12M = -8, -7 AND R07_AU1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R07_WNR = 1 AND R06_EVER_NEVER_SNUS = 2 AND R07_AU1002 = 1 AND R07_AU1002_12M = -8, -7 AND R07_AU1003 = 3) OR (R07_ADULTTYPE = 3 AND R07_AU1001_RS = 1 AND R07_AU1002 = 1 AND R07_AU1002_12M = -8, -7 AND R07_AU1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R06_EVER_NEVER_SNUS = 1 AND R06_SNUS_USER_STATUS != 4, 5 AND R07_AU1002_12M = 2) OR (R07_ADULTTYPE = 1, 2 AND R07_WNR = 1 AND R06_EVER_NEVER_SNUS = 2 AND R07_AU1002 = 1 AND R07_AU1002_12M = 2) OR (R07_ADULTTYPE = 3 AND R07_AU1001_RS = 1 AND R07_AU1002 = 1 AND R07_AU1002_12M = 2) OR (R07_ADULTTYPE = 3 AND R07_AU1001_RS = 1 AND R07_AU1002 = 1 AND R07_AU1002_12M = 2).		
ENTER 1 DAY		
ELSE, DISPLAY "(If it was earlier today, enter 1 day.) Enter a whole number and select one of the options below.".		
PROGRAM: Di	Display as Quantity/Units.	

Allow 2 digits.

PATH ID: R07\_AU1009\_LC1

[LOGIC CHECK: ]The computer recorded that it has been "0" [days/months/years] since you last used snus.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AU1009

2 NEXT

GO TO R07\_AU1010

ASK: IF R07\_AU1009\_NN = 0.

DISPLAY: IF R07 AU1009 UN = 1, DISPLAY "days".

ELSE, IF R07\_AU1009\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AU1009\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU1009\_NN = 0.

### PATH ID: R07\_AU1009\_LC2

[LOGIC CHECK: ]The computer recorded that it has been [R07\_AU1009\_NN] years since you last used snus. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AU1009

2 NEXT

GO TO R07\_AU1010

ASK: IF (R07 AU1009 NN > R07 ACHIEVEDAGE) AND R07 AU1009 UN = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AU1009\_NN > R07\_ACHIEVEDAGE) AND R07\_AU1009\_UN = 3.

#### PATH ID: RO7 AU1010

Have you completely quit using snus?

- 1 Yes
- 2 No
- 3 I have never used snus in my entire life, not even one or two times
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used snus in the past 30 days or in the past 12 months and now use snus not at all, or

Continuing and aged-up adult respondents who have ever used snus as of their last completed interview and did not know or refused to report whether they have used snus in the past 12 months and now use snus not at all. or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months and now use snus not at all, or

New cohort adult respondents who have ever seen or heard of snus and have ever used snus and did not know or refused to report whether they have used snus in the past 12 months and now use snus not at all, or

Continuing and aged-up adult respondents who have ever used snus as of their last completed interview and were not long-term former snus users as of their last completed interview and have not used snus in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used snus as of their last completed interview and have ever used snus and have not used snus in the past 12 months.

ASK Specification: IF ((R07\_AU1004 = 1 OR R07\_AU1002\_12M = 1) AND R07\_AU1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1002\_12M = -8, -7 AND R07\_AU1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 2 AND R07\_AU1002 = 1 AND R07\_AU1002\_12M = -8, -7 AND R07\_AU1003 = 3) OR (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1 AND R07\_AU1002 = 1 AND R07\_AU1002\_12M = -8, -7 AND R07\_AU1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_SNUS = 1 AND R06\_SNUS\_USER\_STATUS != 5 AND R07\_AU1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SNUS = 2 AND R07\_AU1002 = 1 AND R07\_AU1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1 AND R07\_AU1002 = 1 AND R07\_AU1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1 AND R07\_AU1002 = 1 AND R07\_AU1002\_12M = 2).

DISPLAY: IF R06\_SNUS\_USER\_STATUS = 4, DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY OPTION 3.

#### BOX ID: RO7 AUVO3

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_EVER\_NEVER\_SNUS = 1 (Ever user)** Adult respondents who have ever used snus and did not recant prior use.

R07 EVER NEVER SNUS = 2 (Never user) Adult respondents who have never used snus.

**R07\_INIT\_SNUS\_ADULT = 1 (Initiator)** Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus.

**R07\_PERSISTENT\_FORMER\_SNUS = 1 (Persistent former user)** Continuing adult respondents who were long-term former snus users as of their last completed interview and had not used snus in the past 12 months at the last two Adult interviews and have not used snus in the past 12 months and did not recant prior use.

### BOX ID: R07\_AUR06

New cohort young adult respondents who have ever seen or heard of snus and have never used snus, or continuing and aged-up young adult respondents who have never used snus, go to R07\_AU1103.

Else, young adult respondents who have ever used snus and have not used snus in the past 12 months or did not know or refused to report whether they have used snus in the past 12 months, go to R07\_AU1206.

Else, go to Box R07\_AUR24.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AU1001\_RS = 1 AND R07\_EVER\_NEVER\_SNUS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SNUS = 2), GO TO R07\_AU1103.

ELSE, IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1002\_12M = 2, -8, -7, GO TO R07\_AU1206.

ELSE, GO TO BOX R07 AUR24.

#### PATH ID: R07\_AU1103

[A-30.] Have you ever been curious about using snus?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of snus and have never used snus, or continuing and aged-up young adult respondents who have never used snus.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AU1001\_RS = 1 AND R07\_EVER\_NEVER\_SNUS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SNUS = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-30.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AU1206

[A-31.] Do you think you will use snus in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of snus and have never used snus, or continuing and aged-up young adult respondents who have never used snus, or young adult respondents who have ever used snus and have not used snus in the past 12 months or did not know or refused to report whether they have used snus in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AU1001\_RS = 1 AND R07\_EVER\_NEVER\_SNUS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SNUS = 2) OR (18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1002\_12M = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AUR24

New cohort adult respondents who have ever seen or heard of snus and have never used snus, or continuing and aged-up adult respondents who have never used snus, go to R07\_AU1104.

Else, go to Box R07 AUR48.

IF (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1 AND R07\_EVER\_NEVER\_SNUS = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SNUS = 2), GO TO R07\_AU1104. ELSE. GO TO BOX R07\_AUR48.

#### PATH ID: R07\_AU1104

[A-31.] Do you think you will try snus soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of snus and have never used snus, or continuing and aged-up adult respondents who have never used snus.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_AU1001\_RS = 1 AND

R07\_EVER\_NEVER\_SNUS = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SNUS = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

#### BOX ID: R07 AUR48

New cohort young adult respondents who have ever seen or heard of snus and have never used snus, or continuing and aged-up young adult respondents who have never used snus, go to R07\_AU1205. Else, go to Box R07\_AST03.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AU1001\_RS = 1 AND R07\_EVER\_NEVER\_SNUS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SNUS = 2), GO TO R07\_AU1205.

ELSE, GO TO BOX R07 AST03.

### PATH ID: R07\_AU1205

[A-31.] If one of your best friends were to offer you snus, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of snus and have never used snus, or continuing and aged-up young adult respondents who have never used snus.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AU1001\_RS = 1 AND R07\_EVER\_NEVER\_SNUS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SNUS = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

#### BOX ID: R07 AST03

[[A-34.]] The next questions are about **smokeless tobacco** other than snus, nicotine pouches, or other types of oral nicotine products.

Smokeless tobacco is a type of tobacco which you put in your mouth and chew, suck, or spit. It may be loose or packaged in small pouches that you can place directly in your mouth. There are many kinds of smokeless tobacco, such as dip, spit, moist snuff, pouches, and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, Redman, and Levi Garrett.

<u>Please do **not** include snus or nicotine pouches when answering the following questions</u>. There will be a separate section later about nicotine pouches (such as Zyn, on!, and Velo), and other types of oral nicotine products.

### [SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

BOLD "smokeless tobacco".

UNDERLINE "other than snus, nicotine pouches, or other types of oral nicotine products".

UNDERLINE "Please do not include snus or nicotine pouches when answering the following questions." and BOLD "not".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-34.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_ASR49

New cohort adult respondents, go to R07 AS1001 RS.

Else, continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview, go to R07\_AS1002. Else, go to R07\_AS1004.

IF R07 ADULTTYPE = 3, GO TO R07 AS1001 RS.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SMKLS = 2, GO TO R07\_AS1002.

ELSE, GO TO R07\_AS1004.

#### PATH ID: R07 AS1001 RS

[[A-34.]] Have you ever seen or heard of smokeless tobacco, such as dip, spit, moist snuff, pouches, or chewing tobacco, before this study?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

1 Yes

2 No GO TO BOX R07 ASV03

-8 DON'T KNOW

-7 REFUSED GO TO BOX R07 ASV03

GO TO BOX R07 ASV03

ASK: New cohort adult respondents.

ASK Specification: IF R07 ADULTTYPE = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-34.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO, EXCLUDING SNUS

#### PATH ID: R07\_AS1002

[[A-34.]] Have you ever used smokeless tobacco, such as dip, spit, moist snuff, pouches, or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

1 Yes

2 No GO TO BOX R07 ASV03

-8 DON'T KNOW GO TO BOX R07 ASV03

-7 REFUSED GO TO BOX R07 ASV03

ASK: Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview, or new cohort adult respondents who have ever seen or heard of smokeless tobacco.

ASK Specification: IF (R07 ADULTTYPE = 1, 2 AND R07 WNR = 1 AND

R06\_EVER\_NEVER\_SMKLS = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AS1001\_RS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-34.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO, EXCLUDING SNUS

#### PATH ID: R07 AS1004

[[A-34.]] In the past 30 days, have you used smokeless tobacco, such as dip, spit, moist snuff, pouches, or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

1 Yes

GO TO BOX R07\_ASR29

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders, or Continuing and aged-up adult respondents who are previous wave non-responders and have ever used smokeless tobacco as of their last completed interview, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco, or New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SMKLS = 1) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SMKLS = 2 AND R07\_AS1002 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AS1001\_RS = 1 AND R07\_AS1002 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-34.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS

### PATH ID: R07\_AS1002\_12M

[[A-34.]] In the past 12 months, have you used smokeless tobacco, such as dip, spit, moist snuff, pouches, or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders and have not used smokeless tobacco in the past 30 days or did not know or refused to report whether they have used smokeless tobacco in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have ever used smokeless tobacco as of their last completed interview and have not used smokeless tobacco in the past 30 days or did not know or refused to report whether they have used smokeless tobacco in the past 30 days, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and have not used smokeless tobacco in the past 30 days or did not know or refused to report whether they have used smokeless tobacco in the past 30 days, or

New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and have not used smokeless tobacco in the past 30 days or did not know or refused to report whether they have used smokeless tobacco in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 2 AND R07\_AS1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SMKLS = 1 AND R07\_AS1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SMKLS = 2 AND R07\_AS1002 = 1 AND R07\_AS1004 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AS1001\_RS = 1 AND R07\_AS1002 = 1 AND R07\_AS1004 = 2, -8, -7).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-34.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS

#### BOX ID: R07 ASR29

Adult respondents who have used smokeless tobacco in the past 30 days or in the past 12 months, or continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and did not know or refused to report whether they have used smokeless tobacco in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months, go to R07 AS1003.

Else, continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and were not recent former or long-term former smokeless tobacco users as of their last completed interview and have not used smokeless tobacco in the past 12 months, or continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months, or new cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not use smokeless tobacco in the past 12 months, go to R07\_AS1009.

Else, continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and were not long-term former smokeless tobacco users as of their last completed interview, go to R07\_AS1010.

Else, go to Box R07\_ASV03.

IF R07\_AS1004 = 1 OR R07\_AS1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_SMKLS = 1 AND R07\_AS1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SMKLS = 2 AND R07\_AS1002 = 1 AND R07\_AS1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AS1001\_RS = 1 AND R07\_AS1002 = 1 AND R07\_AS1002\_12M = -8, -7), GO TO R07\_AS1003.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_SMKLS = 1 AND R06\_SMKLS\_USER\_STATUS != 4, 5 AND R07\_AS1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SMKLS = 2 AND R07\_AS1002 = 1 AND R07\_AS1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AS1001\_RS = 1 AND R07\_AS1002 = 1 AND R07\_AS1002\_12M = 2), GO TO R07\_AS1009.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_AS1002\_12M = 2 AND R06\_EVER\_NEVER\_SMKLS = 1 AND R06\_SMKLS\_USER\_STATUS != 5, GO TO R07\_AS1010.

ELSE, GO TO BOX R07 ASV03.

PATH ID:	R07_AS1003	
Do you now u	se smokeless tobacco?	
1	Every day	GO TO BOX R07_ASV03
2	Some days	GO TO BOX R07_ASV03
3	Not at all	
-8	DON'T KNOW	GO TO BOX R07_ASV03
-7	REFUSED	GO TO BOX R07_ASV03

ASK: Adult respondents who have used smokeless tobacco in the past 30 days or in the past 12 months, or

Continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and did not know or refused to report whether they have used smokeless tobacco in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months, or

New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months.

ASK Specification: IF R07\_AS1004 = 1 OR R07\_AS1002\_12M = 1 OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_SMKLS = 1 AND R07\_AS1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SMKLS = 2 AND R07\_AS1002 = 1 AND R07\_AS1002\_12M = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_AS1001\_RS = 1 AND R07\_AS1002 = 1 AND R07\_AS1002\_12M = -8, -7).

PATH ID:	R07_AS1009	
About how long day.)	g has it been since you last used smokeless tobacc	co? [(If it was earlier today, enter 1
Enter a whole r	number and select one of the options below./IF EA	RLIER TODAY, ENTER 1 DAY.]
1	III DAYS	
2	III MONTHS	
3	III YEARS	
-8	DON'T KNOW	GO TO R07_AS1010
-7	REFUSED	GO TO R07_AS1010
	pondents who have used smokeless tobacco in the w use smokeless tobacco not at all, or	e past 30 days or in the past 12
Continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or		
Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or		
New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or		
Continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and were not recent former or long-term former smokeless tobacco users as of their last completed interview and have not used smokeless tobacco in the past 12 months, or		
Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months, or		
New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not use smokeless tobacco in the past 12 months.		
ASK Specification: IF ((R07_AS1004 = 1 OR R07_AS1002_12M = 1) AND R07_AS1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R06_EVER_NEVER_SMKLS = 1 AND R07_AS1002_12M = -8, -7 AND R07_AS1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R07_WNR = 1 AND R06_EVER_NEVER_SMKLS = 2 AND R07_AS1002 = 1 AND R07_AS1002_12M = -8, -7 AND R07_AS1003 = 3) OR (R07_ADULTTYPE = 3 AND R07_AS1001_RS = 1 AND R07_AS1002 = 1 AND R07_AS1002_12M = -8, -7 AND R07_AS1003 = 3) OR (R07_ADULTTYPE = 1, 2 AND R06_EVER_NEVER_SMKLS = 1 AND R06_SMKLS_USER_STATUS != 4, 5 AND R07_AS1002_12M = 2) OR (R07_ADULTTYPE = 1, 2 AND R07_WNR = 1 AND R06_EVER_NEVER_SMKLS = 2 AND R07_AS1002 = 1 AND R07_AS1002_12M = 2) OR (R07_ADULTTYPE = 3 AND R07_AS1001_RS = 1 AND R07_AS1002 = 1 AND R07_AS1002_12M = 2).		
DISPLAY: IF MENTER 1 DAY	IODE = TELEPHONE (R07_ADULT_MODE = 2),	DISPLAY "IF EARLIER TODAY,
ELSE, DISPLA options below."	Y "(If it was earlier today, enter 1 day.) Enter a who'.	ole number and select one of the
PROGRAM: Di	isplay as Quantity/Units.	
Allow 2 digits.		

### PATH ID: R07\_AS1009\_LC1

[LOGIC CHECK: ]The computer recorded that it has been "0" [days/months/years] since you last used smokeless tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AS1009

2 NEXT

GO TO R07\_AS1010

ASK: IF R07\_AS1009\_NN = 0.

DISPLAY: IF R07 AS1009 UN = 1, DISPLAY "days".

ELSE, IF R07\_AS1009\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AS1009\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS1009\_NN = 0.

### PATH ID: R07\_AS1009\_LC2

[LOGIC CHECK: ]The computer recorded that it has been [R07\_AS1009\_NN] years since you last used smokeless tobacco. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AS1009

2 NEXT

GO TO R07\_AS1010

ASK: IF (R07 AS1009 NN > R07 ACHIEVEDAGE) AND R07 AS1009 UN = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AS1009\_NN > R07\_ACHIEVEDAGE) AND R07\_AS1009\_UN = 3.

#### PATH ID: R07 AS1010

Have you completely quit using smokeless tobacco?

- 1 Yes
- 2 No
- 3 I have never used smokeless tobacco in my entire life, not even one or two times
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used smokeless tobacco in the past 30 days or in the past 12 months and now use smokeless tobacco not at all, or

Continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or

New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not know or refused to report whether they have used smokeless tobacco in the past 12 months and now use smokeless tobacco not at all, or

Continuing and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview and were not long-term former smokeless tobacco users as of their last completed interview and have not used smokeless tobacco in the past 12 months, or

Continuing and aged-up adult respondents who are previous wave non-responders and have never used smokeless tobacco as of their last completed interview and have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months, or

New cohort adult respondents who have ever seen or heard of smokeless tobacco and have ever used smokeless tobacco and did not use smokeless tobacco in the past 12 months.

ASK Specification: IF ((R07\_AS1004 = 1 OR R07\_AS1002\_12M = 1) AND R07\_AS1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_NEVER\_SMKLS = 1 AND R07\_AS1002\_12M = -8, -7 AND R07\_AS1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND

R06\_EVER\_NEVER\_SMKLS = 2 AND R07\_AS1002 = 1 AND R07\_AS1002\_12M = -8, -7 AND R07\_AS1003 = 3) OR (R07\_ADULTTYPE = 3 AND R07\_AS1001\_RS = 1 AND R07\_AS1002 = 1 AND R07\_AS1002\_12M = -8, -7 AND R07\_AS1003 = 3) OR (R07\_ADULTTYPE = 1, 2 AND

R06\_EVER\_NEVER\_SMKLS = 1 AND R06\_SMKLS\_USER\_STATUS != 5 AND R07\_AS1002\_12M = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R06\_EVER\_NEVER\_SMKLS = 2 AND R07\_AS1002 = 1 AND R07\_AS1002\_12M = 2) OR (R07\_ADULTTYPE = 3 AND R07\_AS1001\_RS = 1 AND R07\_AS1002 = 1 AND R07\_AS1002\_12M = 2).

DISPLAY: IF R06\_SMKLS\_USER\_STATUS = 4, DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY OPTION 3.

#### BOX ID: R07 ASV03

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_EVER\_NEVER\_SMKLS = 1 (Ever user)** Adult respondents who have ever used smokeless tobacco and did not recant prior use.

**R07\_EVER\_NEVER\_SMKLS = 2 (Never user)** Adult respondents who have never used smokeless tobacco.

**R07\_INIT\_SMKLS\_ADULT = 1 (Initiator)** Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco.

**R07\_PERSISTENT\_FORMER\_SMKLS = 1 (Persistent former user)** Continuing adult respondents who were long-term former smokeless tobacco users as of their last completed interview and had not used smokeless tobacco in the past 12 months at the last two Adult interviews and have not used smokeless tobacco in the past 12 months and did not recant prior use.

#### BOX ID: R07 ASR06

New cohort young adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing and aged-up young adult respondents who have never used smokeless tobacco, go to R07\_AS1103.

Else, young adult respondents who have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months or did not know or refused to report whether they have used smokeless tobacco in the past 12 months, go to R07\_AS1206.

Else, go to Box R07\_ASR24.

 $\begin{tabular}{l} F (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AS1001\_RS = 1 AND R07\_EVER\_NEVER\_SMKLS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SMKLS = 2), GO TO R07\_AS1103. \end{tabular}$ 

ELSE, IF (18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AS1002\_12M = 2, -8, -7), GO TO R07\_AS1206. ELSE, GO TO BOX R07\_ASR24.

#### PATH ID: R07\_AS1103

[[A-30.]] Have you ever been curious about using smokeless tobacco?

- 1 Verv curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing and aged-up young adult respondents who have never used smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AS1001\_RS = 1 AND R07\_EVER\_NEVER\_SMKLS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SMKLS = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-30.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AS1206

[A-31.] Do you think you will use smokeless tobacco in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing and aged-up young adult respondents who have never used smokeless tobacco, or young adult respondents who have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months or did not know or refused to report whether they have used smokeless tobacco in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AS1001\_RS = 1 AND R07\_EVER\_NEVER\_SMKLS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SMKLS = 2) OR (18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R07\_AS1002\_12M = 2, -8, -7). DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_ASR24

New cohort adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing and aged-up adult respondents who have never used smokeless tobacco, go to R07\_AS1104.

Else, go to Box R07 ASR48.

IF (R07\_ADULTTYPE = 3 AND R07\_AS1001\_RS = 1 AND R07\_EVER\_NEVER\_SMKLS = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SMKLS = 2), GO TO R07\_AS1104. ELSE, GO TO BOX R07\_ASR48.

#### PATH ID: R07 AS1104

[[A-31.]] Do you think you will try smokeless tobacco soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing and aged-up adult respondents who have never used smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_AS1001\_RS = 1 AND R07\_EVER\_NEVER\_SMKLS = 2) OR (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SMKLS = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_ASR48

New cohort young adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing and aged-up young adult respondents who have never used smokeless tobacco, go to R07\_AS1205.

Else, go to Box R07 AQT01.

IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AS1001\_RS = 1 AND R07\_EVER\_NEVER\_SMKLS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SMKLS = 2), GO TO R07\_AS1205.

ELSE, GO TO BOX R07 AQT01.

#### PATH ID: R07 AS1205

[[A-31.]] If one of your best friends were to offer you smokeless tobacco, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort young adult respondents who have ever seen or heard of smokeless tobacco and have never used smokeless tobacco, or continuing and aged-up young adult respondents who have never used smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AS1001\_RS = 1 AND R07\_EVER\_NEVER\_SMKLS = 2) OR (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_SMKLS = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 A0T01

[A-35.] The next questions are about a new tobacco product called IQOS.

It is a battery-powered device that uses Marlboro HeatSticks - tobacco sticks that look like cigarettes but can only be used in IQOS. The device heats tobacco instead of burning it to produce a heated tobacco vapor that is inhaled. IQOS does not contain any liquid.

[SHOW GENERIC IMAGE OF IQOS]

BOLD "IQOS".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-35.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AQ1001

[A-35.] Have you ever seen or heard of IQOS before this study?

[SHOW GENERIC IMAGE OF IQOS]

- 1 Yes
- 2 No

GO TO BOX R07\_AQV04

-8 DON'T KNOW

GO TO BOX R07\_AQV04

-7 REFUSED

GO TO BOX R07\_AQV04

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-35.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF IQOS

PATH ID: R07 A01002

[A-35.] Have you ever used IQOS, even one or two times?

[SHOW GENERIC IMAGE OF IQOS]

1 Yes

2 No GO TO BOX R07 AQV04

-8 DON'T KNOW GO TO BOX R07\_AQV04

-7 REFUSED GO TO BOX R07 AQV04

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R07\_AQ1001 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-35.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF IQOS

### PATH ID: R07\_AQ1004

[[A-35.]] In the past 30 days, have you used IQOS, even one or two times?

[SHOW GENERIC IMAGE OF IQOS]

1 Yes GO TO R07\_AQ1003

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have ever used IQOS.

ASK Specification: IF R07\_AQ1001 = 1 AND R07\_AQ1002 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-35.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF IQOS

#### PATH ID: R07\_AQ1002\_12M

[A-35.] In the past 12 months, have you used IQOS, even one or two times?

[SHOW GENERIC IMAGE OF IQOS]

1 Yes

2 No GO TO R07 AQ1009

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and have not used IQOS in the past 30 days or did not know or refused to report whether they have used IQOS in the past 30 days.

ASK Specification: IF R07\_AQ1001 = 1 AND R07\_AQ1002 = 1 AND R07\_AQ1004 = 2, -8, -7.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-35.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF IQOS

PATH ID:	R07_AQ1003	
Do you now u	se IQOS?	
1	Every day	GO TO BOX R07_AQV04
2	2 Some days	GO TO BOX R07_AQV04
3	Not at all	
-8	B DON'T KNOW	GO TO BOX R07_AQV04
-7	7 REFUSED	GO TO BOX R07_AQV04

ASK: Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and have used IQOS in the past 30 days or in the past 12 months or did not know or refused to report whether they have used IQOS in the past 12 months.

ASK Specification: IF R07\_AQ1001 = 1 AND R07\_AQ1002 = 1 AND (R07\_AQ1004 = 1 OR R07\_AQ1002\_12M = 1, -8, -7).

PATH ID:	R07_AQ1009	
About how long has it been since you last used IQOS? [(If it was earlier today, enter 1 day.)		
Enter a whole number and select one of the options below./IF EARLIER TODAY, ENTER 1 DAY.]		
1	II_I DAYS	
2	III MONTHS	
3	II_I YEARS	
-8	DON'T KNOW	GO TO R07_AQ1010
-7	REFUSED	GO TO R07_AQ1010
ASK: Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and have used IQOS in the past 30 days or in the past 12 months or did not know or refused to report whether they have used IQOS in the past 12 months and now use IQOS not at all, or		
Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and did not use IQOS in the past 12 months.		
ASK Specification: IF (R07_AQ1001 = 1 AND R07_AQ1002 = 1 AND (R07_AQ1004 = 1 OR R07_AQ1002_12M = 1, -8, -7) AND R07_AQ1003 = 3) OR (R07_AQ1001 = 1 AND R07_AQ1002 = 1 AND R07_AQ1004 = 2, -8, -7 AND R07_AQ1002_12M = 2).		
DISPLAY: IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "IF EARLIER TODAY, ENTER 1 DAY." IN BLUE.		
ELSE, DISPLAY "(If it was earlier today, enter 1 day.) Enter a whole number and select one of the options below.".		
PROGRAM: Display as Quantity/Units.		
Allow 2 digits.		

### PATH ID: R07\_AQ1009\_LC1

[LOGIC CHECK: ]The computer recorded that it has been "0" [days/months/years] since you last used IQOS.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AQ1009

2 NEXT

GO TO R07\_AQ1010

ASK: IF  $R07_AQ1009_NN = 0$ .

DISPLAY: IF R07\_AC1009\_UN = 1, DISPLAY "days".

ELSE, IF R07\_AC1009\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AC1009\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: PROGRAM: TRIGGER CHECK IF R07 AC1009 NN = 0.

### PATH ID: R07\_AQ1009\_LC2

[LOGIC CHECK: ]The computer recorded that it has been [R07\_AQ1009\_NN] years since you last used IQOS. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AQ1009

2 NEXT

GO TO R07\_AQ1010

ASK: IF (R07\_AQ1009\_NN > R07\_ACHIEVEDAGE) AND R07\_AQ1009\_UN = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC1009\_NN > R07\_ACHIEVEDAGE) AND R07\_AC1009\_UN = 3.

### PATH ID: R07\_AQ1010

Have you completely quit using IQOS?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and have used IQOS in the past 30 days or in the past 12 months or did not know or refused to report whether they have used IQOS in the past 12 months and now use IQOS not at all, or

Adult respondents who have ever seen or heard of IQOS and have ever used IQOS and did not use IQOS in the past 12 months.

ASK Specification: IF (R07\_AQ1001 = 1 AND R07\_AQ1002 = 1 AND (R07\_AQ1004 = 1 OR R07\_AQ1002\_12M = 1, -8, -7) AND R07\_AQ1003 = 3) OR (R07\_AQ1001 = 1 AND R07\_AQ1002 = 1 AND R07\_AQ1004 = 2, -8, -7 AND R07\_AQ1002\_12M = 2).

#### BOX ID: R07\_AQV04

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R07\_EVER\_NEVER\_IQOS = 1 (Ever user) Adult respondents who have ever used IQOS.
R07\_EVER\_NEVER\_IQOS = 2 (Never user) Adult respondents who have never used IQOS.

#### BOX ID: R07\_AQR04

Adult respondents who have ever seen or heard of IQOS and have never used IQOS or did not know or refused to report if they ever used IQOS, go to R07\_AQ1103.

Else, go to Box R07\_AAT01.

IF R07\_AQ1001 = 1 AND R07\_AQ1002 = 2, -8, -7, GO TO R07\_AQ1103.

ELSE, GO TO BOX R07 AAT01.

#### PATH ID: R07 A01103

[A-30.] Have you ever been curious about using IQOS?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have never used IQOS or did not know or refused to report if they ever used IQOS.

ASK Specification: IF R07\_AQ1001 = 1 AND R07\_AQ1002 = 2, -8, -7.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-30.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AQ1206

[A-31.] Do you think you will use IQOS in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have never used IQOS or did not know or refused to report if they ever used IQOS.

ASK Specification: IF R07\_AQ1001 = 1 AND R07\_AQ1002 = 2, -8, -7.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

## PATH ID: R07\_AQ1104

[A-31.] Do you think you will try IQOS soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have never used IQOS or did not know or refused to report if they ever used IQOS.

ASK Specification: IF R07 AQ1001 = 1 AND R07 AQ1002 = 2, -8, -7.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AQ1105

[A-31.] If one of your best friends were to offer you IQOS, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have never used IQOS or did not know or refused to report if they ever used IQOS.

ASK Specification: IF R07\_AQ1001 = 1 AND R07\_AQ1002 = 2, -8, -7.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-31.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: RO7 AATO1

[[A-36.]] The next questions ask about small, white pouches that contain nicotine which users place in their mouth. **Nicotine pouches** are different from other smokeless tobacco products such as snus, dip, or chew, because they do not contain any ground tobacco leaf. Common brands include Zyn, on!, or Velo, but there are many others.

<u>Please do **not** include other types of pouches, such as snus pouches or smokeless tobacco pouches when answering the following questions.</u>

## [SHOW GENERIC IMAGE OF NICOTINE POUCHES]

BOLD "Nicotine pouches" and "not".

UNDERLINE "Please do not include other types of pouches, such as snus pouches or smokeless tobacco pouches when answering the following questions."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-36.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AA1001NP

[[A-36.]] Have you ever seen or heard of nicotine pouches before this study?

## [SHOW GENERIC IMAGE OF NICOTINE POUCHES]

1 Yes

2 No GO TO BOX R07 AAV01

-8 DON'T KNOW GO TO BOX R07 AAV01

-7 REFUSED GO TO BOX R07\_AAV01

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-36.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE POUCHES

PATH ID: R07\_AA1002NP

[A-36.] Have you ever used nicotine pouches, even one or two times?

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

1 Yes

2 No GO TO BOX R07 AAV01

-8 DON'T KNOW GO TO BOX R07 AAV01

-7 REFUSED GO TO BOX R07 AAV01

ASK: Adult respondents who have ever seen or heard of nicotine pouches.

ASK Specification: IF R07\_AA1001NP = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-36.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE POUCHES

## PATH ID: R07\_AA1004NP

[A-36.] In the past 30 days, have you used nicotine pouches, even one or two times?

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

1 Yes

GO TO BOX R07\_AAV01

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of nicotine pouches and have ever used nicotine pouches.

ASK Specification: IF R07\_AA1001NP = 1 AND R07\_AA1002NP = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-36.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE POUCHES

## PATH ID: R07\_AA1002NP\_12M

[A-36.] In the past 12 months, have you used nicotine pouches, even one or two times?

[SHOW GENERIC IMAGE OF NICOTINE POUCHES]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of nicotine pouches and have ever used nicotine pouches and have not used nicotine pouches in the past 30 days or did not know or refused to report whether they used nicotine pouches in the past 30 days.

ASK Specification: IF R07\_AA1001NP = 1 AND R07\_AA1002NP = 1 AND R07\_AA1004NP = 2, -8, -7. DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-36.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF NICOTINE POUCHES

## BOX ID: R07\_AAV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_EVER\_NEVER\_NICPOUCH = 1 (Ever user)** Adult respondents who have ever used nicotine pouches.

**R07\_EVER\_NEVER\_NICPOUCH = 2 (Never user)** Adult respondents who have never used nicotine pouches.

### BOX ID: R07\_AAR01

Adult respondents who have ever used nicotine pouches and have used nicotine pouches in the past 30 days, go to R07\_AA9448NP.

Else, go to R07 AA1001OT.

IF R07\_EVER\_NEVER\_NICPOUCH = 1 AND R07\_AA1004NP = 1, GO TO R07\_AA9948NP. ELSE, GO TO R07\_AA1001OT.

PATH ID:	R07_AA9448NP
[[A-37.]]In the	past 30 days, what brands of nicotine pouches did you use? Choose all that apply.
1	Zyn
2	On!
3	Velo
4	Rogue
5	Rush
6	NIIN
7	FRĒ
8	Bidi pouches
9	Something else (SPECIFY)
-8	DON'T KNOW
-7	REFUSED
ASK: Adult res	pondents who have ever used nicotine pouches and have used nicotine pouches in the

past 30 days.

ASK Specification: IF R07\_EVER\_NEVER\_NICPOUCH = 1 AND R07\_AA1004NP = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-37.]" IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID:	R07_AA0100NP		
[[A-38.]]When	did you last use a nicotine pouch?		
1	In the past hour GO TO R07_AA010		
2	Sometime today, but more than an hour ago		
3	Yesterday		
4	Day before yesterday		
5	Three or more days ago	GO TO R07_AA1001OT	
-8	DON'T KNOW	GO TO R07_AA1001OT	
-7	REFUSED	GO TO R07_AA1001OT	
ASK: Adult respondents who have ever used nicotine pouches and have used nicotine pouches in the past 30 days.			
ASK Specification: IF R07_EVER_NEVER_NICPOUCH = 1 AND R07_AA1004NP = 1.			
DISPLAY: IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[A-38.]" IN BOLD AND YELLOW.			

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AA0102NP

[A-39.] When you last used a nicotine pouch [FILL BASED ON R07\_AA0100NP], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever used nicotine pouches and have used nicotine pouches in the past 30 days and last used nicotine pouches sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_EVER\_NEVER\_NICPOUCH = 1 AND R07\_AA1004NP = 1 AND R07\_AA0100NP = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07\_AA0100NP]:

IF R07\_AA0100NP = 2, DISPLAY "today".

ELSE, IF R07 AA0100NP = 3, DISPLAY "yesterday".

ELSE, IF R07\_AA0100NP = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-39.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AA0103NP

How many nicotine pouches [have/did] you [used/use] [FILL BASED ON R07\_AA0100NP]?

- 1 |\_\_|\_|
- -8 DON'T KNOW

GO TO R07\_AA0106NP

-7 REFUSED

GO TO R07\_AA0106NP

ASK: Adult respondents who have ever used nicotine pouches and have used nicotine pouches in the past 30 days and last used nicotine pouches in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_EVER\_NEVER\_NICPOUCH = 1 AND R07\_AA1004NP = 1 AND R07\_AA0100NP = 1, 2, 3, 4.

DISPLAY: IF R07 AA0100NP = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R07\_AA0100NP = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R07\_AA0100NP]:

IF R07\_AA0100NP = 1, 2, DISPLAY "today".

ELSE, IF R07 AA0100NP = 3, DISPLAY "vesterday".

ELSE, IF R07 AA0100NP = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

PATH ID: R07\_AA0103NP\_LC1

[LOGIC CHECK: ]The computer recorded that you used [R07\_AA0103NP] nicotine pouches [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AA0103NP

GO TO R07\_AA0106NP

2 NEXT

ASK: IF R07\_AA0103NP > 20 OR R07\_AA0103NP = 11. DISPLAY: IF R07\_AA0100NP = 1, 2, DISPLAY "today".

ELSE, IF R07 AA0100NP = 3, DISPLAY "yesterday".

ELSE, IF R07\_AA0100NP = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AA0103NP > 20 OR R07\_AA0103NP = 11.

## PATH ID: R07\_AA0106NP

[[A-37.]] Which brand of nicotine pouches [have/did] you [used/use] [FILL BASED ON R07\_AA0100NP]? Choose all that apply.

- 1 Zyn
- 2 On!
- 3 Velo
- 4 Rogue
- 5 Rush
- 6 NIIN
- 7 FRĒ
- 8 Bidi pouches
- 9 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever used nicotine pouches and have used nicotine pouches in the past 30 days and last used nicotine pouches in the past hour, sometime today, yesterday, or the day before vesterday.

ASK Specification: IF R07\_EVER\_NEVER\_NICPOUCH = 1 AND R07\_AA1004NP = 1 AND R07\_AA0100NP = 1, 2, 3, 4.

DISPLAY: IF R07\_AA0100NP = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R07 AA0100NP = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R07 AA0100NP]:

IF R07\_AA0100NP = 1, 2, DISPLAY "today".

ELSE, IF R07\_AA0100NP = 3, DISPLAY "yesterday".

ELSE, IF R07 AA0100NP = 4, DISPLAY "the day before yesterday".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-37.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07 AA10010T

The next questions are about types of **oral nicotine products** that you put in your mouth, <u>other than nicotine pouches</u>. This includes lozenges, discs, tablets, gum, toothpicks, dissolvable tobacco, and related products. Common brands include Velo Nicotine Lozenges, Verve Nicotine Discs, Rogue Nicotine Tablets, Lucy Nicotine Gum, Pixotine Nicotine Toothpicks, and Stonewall Dissolvable Tobacco.

<u>Please do **not** include nicotine replacement therapy products (such as Nicorette lozenges, Nicorette gum, or NicoDerm patches)</u> when answering the following questions.

Have you ever seen or heard of these types of oral nicotine products before this study?

1 Yes

2 No GO TO BOX R07 AZR03

-8 DON'T KNOW GO TO BOX R07\_AZR03

-7 REFUSED GO TO BOX R07 AZR03

ASK: All adult respondents.

DISPLAY: BOLD "oral nicotine products" and "not".

UNDERLINE "other than nicotine pouches" AND "Please do not include nicotine replacement therapy products (such as Nicorette lozenges, Nicorette gum, or NicoDerm patches) when answering the following questions.".

#### PATH ID: R07\_AA10020T

Have you ever used an oral nicotine product, even one or two times?

1 Yes

2 No GO TO BOX R07\_AZR03

-8 DON'T KNOW GO TO BOX R07\_AZR03

-7 REFUSED GO TO BOX R07\_AZR03

ASK: Adult respondents who have ever seen or heard of oral nicotine products.

ASK Specification: IF R07\_AA1001OT = 1.

### PATH ID: R07\_AA10040T

In the past 30 days, have you used an oral nicotine product, even one or two times?

1 Yes

GO TO R07 AA9449OT

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products.

ASK Specification: IF R07\_AA1001OT = 1 AND R07\_AA1002OT = 1.

PATH ID:	R07_AA10020T_12M	
In the past 12 months, have you used an oral nicotine product, even one or two times?		
1	Yes	GO TO BOX R07_AZR03
2	No	GO TO BOX R07_AZR03
-8	DON'T KNOW	GO TO BOX R07_AZR03
-7	REFUSED	GO TO BOX R07_AZR03

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have not used oral nicotine products in the past 30 days or did not know or refused to report whether they used oral nicotine products in the past 30 days.

ASK Specification: IF R07\_AA1001OT = 1 AND R07\_AA1002OT = 1 AND R07\_AA1004OT = 2, -8, -7.

## PATH ID: R07\_AA94490T

[A-40.] In the past 30 days, what types of oral nicotine products did you use? Choose all that apply.

- 1 Velo nicotine lozenges
- 2 Rogue nicotine lozenges
- 3 Verve nicotine discs
- 4 Rogue nicotine tablets
- 5 Lucy nicotine gum
- 6 Pixotine nicotine toothpicks
- 7 Stonewall dissolvable tobacco
- 8 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days.

ASK Specification: IF R07 AA1001OT = 1 AND R07 AA1002OT = 1 AND R07 AA1004OT = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-40.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PROGRAM: Allow respondent to choose all that apply.

PATH ID:	R07_AA01000T	
[[A-38.]]When	did you last use an oral nicotine product?	
1	In the past hour	GO TO R07_AA0106OT
2	Sometime today, but more than an hour ago	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO BOX R07_AZR03
-8	DON'T KNOW	GO TO BOX R07_AZR03
-7	REFUSED	GO TO BOX R07_AZR03

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days.

ASK Specification: IF R07\_AA1001OT = 1 AND R07\_AA1002OT = 1 AND R07\_AA1004OT = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-38.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AA01020T

[[A-39.]]When you last used an oral nicotine product [FILL BASED ON R07\_AA0100OT], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days and last used oral nicotine products sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_AA1001OT = 1 AND R07\_AA1002OT = 1 AND R07\_AA1004OT = 1 AND R07\_AA0100OT = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07\_AA0100OT]:

IF R07 AA0100OT = 2, DISPLAY "today".

ELSE, IF R07\_AA0100OT = 3, DISPLAY "yesterday".

ELSE, IF R07 AA0100OT = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-39.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AA01060T

[[A-40.]] Which types of oral nicotine product [have/did] you [used/use] [FILL BASED ON R07 AA0100OT]? Choose all that apply.

- 1 Velo nicotine lozenges
- 2 Rogue nicotine lozenges
- 3 Verve nicotine discs
- 4 Roque nicotine tablets
- 5 Lucy nicotine gum
- 6 Pixotine nicotine toothpicks
- 7 Stonewall dissolvable tobacco
- 8 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of oral nicotine products and have ever used oral nicotine products and have used oral nicotine products in the past 30 days and last used oral nicotine products in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_AA1001OT = 1 AND R07\_AA1002OT = 1 AND R07\_AA1004OT = 1 AND R07\_AA0100OT = 1, 2, 3, 4.

DISPLAY: IF R07\_AA0100OT = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R07 AA0100OT = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R07 AA0100OT]:

IF R07\_AA0100OT = 1, 2, DISPLAY "today".

ELSE, IF R07 AA0100OT = 3, DISPLAY "yesterday".

ELSE, IF R07\_AA0100OT = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[A-40.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PROGRAM: Allow respondent to choose all that apply.

### BOX ID: R07\_AZR03

Items R07\_AZ1006 through R07\_AZ1013 are suppressed at Wave 7 launch. If other heated tobacco brand questions are activated during Wave 7, the questions will be asked in the instruments.

If an additional heated tobacco brand is activated, go to R07 AZ1006.

Else, if a second additional heated tobacco brand is activated, go to R07\_AZ1009.

Else, if a third additional heated tobacco brand is activated, go to R07 AZ1012.

Else, if the remaining questions are suppressed, go to Box R07\_AXR124.

IF R07 HNBBRAND1 != -1, GO TO R07 AZ1006.

ELSE, IF R07\_HNBBRAND2 != -1, GO TO R07\_AZ1009.

ELSE, IF R07\_HNBBRAND3 != -1, GO TO R07\_AZ1012.

ELSE, GO TO BOX R07 AXR124.

PATH ID: R07 AZ1006

The next question is about a new tobacco product called [BRAND1].

Have you ever seen or heard of [BRAND1] before this study?

[SHOW IMAGE OF BRAND1]

1 Yes

2 No

GO TO BOX R07\_AZR04

-8 DON'T KNOW

GO TO BOX R07\_AZR04

-7 REFUSED

GO TO BOX R07 AZR04

ASK: All adult respondents (if an additional heated tobacco brand is activated).

ASK Specification: IF R07\_HNBBRAND1 != -1.

PROGRAM: This item is suppressed in the instrument at Wave 7 launch and will only be asked if the questions are activated.

**IMAGE: SHOW IMAGE OF BRAND1** 

### PATH ID: R07\_AZ1007

Have you ever used [BRAND1], even one or two times?

[SHOW IMAGE OF BRAND1]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of [BRAND1].

ASK Specification: IF R07 HNBBRAND1 != -1 AND R07 AZ1006 = 1.

PROGRAM: This item is suppressed in the instrument at Wave 7 launch and will only be asked if the questions are activated.

IMAGE: SHOW IMAGE OF BRAND1

### BOX ID: R07\_AZR04

If a second additional heated tobacco brand is activated, go to R07\_AZ1009.

Else, if a third additional heated tobacco brand is activated, go to R07\_AZ1012.

Else, if the remaining questions are suppressed, go to Box R07 AXR124.

IF R07 HNBBRAND2 != -1, GO TO R07 AZ1009.

ELSE, IF R07\_HNBBRAND3 != -1, GO TO R07\_AZ1012.

ELSE, GO TO BOX R07\_AXR124.

PATH ID: R07 AZ1009

The next question is about a new tobacco product called [BRAND2].

Have you ever seen or heard of [BRAND2] before this study?

[SHOW IMAGE OF BRAND2]

1 Yes

2 No

GO TO BOX R07\_AZR05

-8 DON'T KNOW

GO TO BOX R07\_AZR05

-7 REFUSED

GO TO BOX R07 AZR05

ASK: All adult respondents (if a second additional heated tobacco brand is activated).

ASK Specification: IF R07 HNBBRAND2 != -1.

PROGRAM: This item is suppressed in the instrument at Wave 7 launch and will only be asked if the questions are activated.

IMAGE: SHOW IMAGE OF BRAND2

### PATH ID: R07\_AZ1010

Have you ever used [BRAND2], even one or two times?

[SHOW IMAGE OF BRAND2]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever seen or heard of [BRAND2].

ASK Specification: IF R07\_HNBBRAND2 != -1 AND R07\_AZ1009 = 1.

PROGRAM: This item is suppressed in the instrument at Wave 7 launch and will only be asked if the

questions are activated.

IMAGE: SHOW IMAGE OF BRAND2

### BOX ID: R07\_AZR05

If a third additional heated tobacco brand is activated, go to R07\_AZ1012.

Else, if the remaining questions are suppressed, go to Box R07\_AXR124.

IF R07\_HNBBRAND3 != -1, GO TO R07\_AZ1012.

ELSE, GO TO BOX R07 AXR124.

PATH ID: R07 AZ1012

The next question is about a new tobacco product called [BRAND3].

Have you ever seen or heard of [BRAND3] before this study?

[SHOW IMAGE OF BRAND3]

1 Yes

2 No

GO TO BOX R07\_AXR124

-8 DON'T KNOW

GO TO BOX R07\_AXR124

-7 REFUSED

GO TO BOX R07\_AXR124

ASK: All adult respondents (if a third additional heated tobacco brand is activated).

ASK Specification: IF R07\_HNBBRAND3 != -1.

PROGRAM: This item is suppressed in the instrument at Wave 7 launch and will only be asked if the questions are activated.

**IMAGE: SHOW IMAGE OF BRAND3** 

### PATH ID: R07\_AZ1013

Have you ever used [BRAND3], even one or two times?

[SHOW IMAGE OF BRAND3]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever seen or heard of [BRAND3].

ASK Specification: IF R07\_HNBBRAND3 != -1 AND R07\_AZ1012 = 1.

PROGRAM: This item is suppressed in the instrument at Wave 7 launch and will only be asked if the questions are activated.

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questions are activated.

IMAGE: SHOW IMAGE OF BRAND3

## BOX ID: R07\_AXR124

New cohort adult respondents, go to R07\_TOBCONF.

Else, continuing and aged-up adult respondents, go to R07\_AZ1002.

IF R07\_ADULTTYPE = 3, GO TO R07\_TOBCONF.

ELSE, IF R07 ADULTTYPE = 1, 2, GO TO R07 AZ1002.

### PATH ID: R07\_T0BCONF

[The computer has recorded that you have never used cigarettes, electronic nicotine products, traditional cigars, cigarillos, filtered cigars, pipe tobacco, hookah tobacco, snus, smokeless tobacco, IQOS, nicotine pouches, or other types of oral nicotine products. Is that correct?/The computer has recorded that you have used the following products, even one or two times. Is this list correct?][

You have used:

[LIST ALL PRODUCTS EVER USED]][

You have not used:

[LIST ALL PRODUCTS NEVER USED]]

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and change your answers.

1 BACK

GO TO PREVIOUS QUESTION

2 NEXT

GO TO R07\_AZ1002

ASK: IF R07 ADULTTYPE = 3.

DISPLAY: IF R07\_AC1002 = 2, -8, -7 AND (R07\_AV1001\_RS = 2, -8, -7 OR R07\_AV1002 = 2, -8, -7) AND (R07\_AG1001\_RS = 2, -8, -7 OR (R07\_AG1001\_RS = 1 AND R07\_AG9003!= 1 AND R07\_AG9004!= 1 AND R07\_AG9105\_RS!= 1)) AND (R07\_AP1001\_RS = 2, -8, -7 OR R07\_AP1001\_RS = 2, -8, -7 OR R07\_AU1001\_RS = 2, -8, -7) AND (R07\_AU1001\_RS = 2, -8, -7) AND (R07\_AU1001\_RS = 2, -8, -7) AND (R07\_AU1002 = 2, -8, -7) AND (R07\_AS1001\_RS = 2, -8, -7 OR R07\_AS1002 = 2, -8, -7) AND (R07\_AQ1001 = 2, -8, -7 OR R07\_AQ1002 = 2, -8, -7) AND (R07\_AA1001NP = 2, -8, -7 OR R07\_AA1002NP = 2, -8, -7) AND (R07\_AA1001OT = 2, -8, -7 OR R07\_AA1002OT = 2, -8, -7), DISPLAY "The computer has recorded that you have never used cigarettes, electronic nicotine products, traditional cigars, cigarillos, filtered cigars, pipe tobacco, hookah tobacco, snus, smokeless tobacco, IQOS, nicotine pouches, or other types of oral nicotine products. Is that correct?".

ELSE, IF R07\_EVER\_NEVER\_CIGS = 1 AND R07\_EVER\_NEVER\_EPRODS = 1 AND (R07\_EVER\_NEVER\_GTRAD = 1 OR R07\_AG1095\_01 = 1) AND (R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_AG1095\_02 = 1) AND (R07\_EVER\_NEVER\_GFILTR = 1 OR R07\_AG1095\_03 = 1) AND R07\_EVER\_NEVER\_PIPE = 1 AND R07\_EVER\_NEVER\_HOOK = 1 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R07\_EVER\_NEVER\_IQOS = 1 AND R07\_EVER\_NEVER\_NEVER\_NEVER\_NEVER\_IQOS = 1 AND R07\_EVER\_NEVER\_NEVER\_NEVER\_IQOS = 1 AND R07\_EVER\_NEVER\_NEVER\_NEVER\_IQOS = 1 AND R07\_EVER\_NEVER\_NEVER\_IQOS = 1 AND R07\_EVER\_NEVER\_IQOS = 1 AND R07\_EVER\_NEVER\_IQOS = 1 AND R07\_EVER\_NEVER\_IQOS = 1 AND R07\_EVER\_NEVER\_IQOS = 1 AND R07\_EVER\_IQOS = 1 AND

ELSE, IF R07\_EVER\_NEVER\_CIGS = 1 OR R07\_EVER\_NEVER\_EPRODS = 1 OR R07\_EVER\_NEVER\_GTRAD = 1 OR R07\_AG1095\_01 = 1 OR R07\_EVER\_NEVER\_GRILLO = 1 OR R07\_AG1095\_02 = 1 OR R07\_EVER\_NEVER\_GFILTR = 1 OR R07\_AG1095\_03 = 1 OR R07\_EVER\_NEVER\_PIPE = 1 OR R07\_EVER\_NEVER\_HOOK = 1 OR R07\_EVER\_NEVER\_SNUS = 1 OR R07\_EVER\_NEVER\_SMKLS = 1 OR R07\_EVER\_NEVER\_IQOS = 1 OR R07\_EVER\_NEVER\_NICPOUCH = 1 AND R07\_AA1002OT = 1, DISPLAY "The computer recorded that you have used the following products, even one or two times. Is this list correct?" AND "You have used: [LIST ALL PRODUCTS EVER USED]" AND "You have not used: [LIST ALL PRODUCTS NEVER USED]".

FOR "[LIST ALL PRODUCTS EVER USED]" AND "[LIST ALL PRODUCTS NEVER USED]", DISPLAY THE PRODUCT NAMES AS A BULLETPOINT LIST; DISPLAY IQOS IN CAPITAL LETTERS AND ALL OTHER PRODUCT NAMES IN LOWERCASE LETTERS.

FOR "[LIST ALL PRODUCTS EVER USED]", IF R07\_EVER\_NEVER\_CIGS = 1, INCLUDE "cigarettes"; IF R07\_EVER\_NEVER\_EPRODS = 1, INCLUDE "electronic nicotine products"; (IF R07\_EVER\_NEVER\_GTRAD = 1 OR R07\_AG1095\_01 = 1, INCLUDE "traditional cigars"; (IF R07\_EVER\_NEVER\_GRILLO = 1 OR R07\_AG1095\_02 = 1, INCLUDE "cigarillos"; (IF

R07\_EVER\_NEVER\_GFILTR = 1 OR R07\_AG1095\_03 = 1, INCLUDE "filtered cigars"; IF R07\_EVER\_NEVER\_PIPE = 1, INCLUDE "pipe tobacco"; IF R07\_EVER\_NEVER\_HOOK = 1, INCLUDE "hookah tobacco": IF R07 EVER NEVER SNUS = 1, INCLUDE "snus": IF R07 EVER NEVER SMKLS = 1, INCLUDE "smokeless tobacco"; IF R07 EVER NEVER IQOS = 1, INCLUDE "IQOS"; IF R07\_EVER\_NEVER\_NICPOUCH = 1, INCLUDE "nicotine pouches"; IF R07 AA1002OT = 1, INCLUDE "other types of oral nicotine products". FOR "[LIST ALL PRODUCTS NEVER USED]", IF R07 EVER NEVER CIGS != 1, INCLUDE "cigarettes"; IF R07\_EVER\_NEVER\_EPRODS != 1, INCLUDE "electronic nicotine products"; (IF R07\_EVER\_NEVER\_GTRAD != 1 AND R07\_AG1095\_01 != 1, INCLUDE "traditional cigars"; (IF R07\_EVER\_NEVER\_GRILLO != 1 AND R07\_AG1095\_02 != 1, INCLUDE "cigarillos"; (IF R07 EVER NEVER GFILTR != 1 AND R07 AG1095 03 != 1, INCLUDE "filtered cigars"; IF R07\_EVER\_NEVER\_PIPE != 1, INCLUDE "pipe tobacco"; IF R07\_EVER\_NEVER\_HOOK != 1, INCLUDE "hookah tobacco"; IF R07 EVER NEVER SNUS != 1, INCLUDE "snus"; IF R07 EVER NEVER SMKLS != 1, INCLUDE "smokeless tobacco"; IF R07 EVER NEVER IQOS != 1, INCLUDE "IQOS"; IF R07\_EVER\_NEVER\_NICPOUCH != 1, INCLUDE "nicotine pouches"; IF R07 AA1002OT != 1, INCLUDE "other types of oral nicotine products". PROGRAM: TRIGGER CHECK IF R07\_ADULTTYPE = 3.

#### PATH ID: R07 AZ1002

You were just asked questions about cigarettes, electronic nicotine products, traditional cigars, cigarillos, filtered cigars, pipe tobacco, hookah tobacco, snus, smokeless tobacco, IQOS, nicotine pouches, and other types of oral nicotine products.

Besides these products, have you ever used any other tobacco or nicotine products? Please **do not include** nicotine replacement therapy products (such as Nicorette lozenges, Nicorette gum, or NicoDerm patches) when answering.

- 1 Yes (SPECIFY)
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD AND UNDERLINE "do not include".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Which other products have you ever used? Please type your answer using the computer keyboard."

### BOX ID: R07\_AXR125

New cohort adult respondents, go to R07\_GATE.

Else, continuing and aged-up adult respondents, go to Box R07 AXR01.

IF R07 ADULTTYPE = 3. GO TO R07 GATE.

ELSE, IF R07\_ADULTTYPE = 1, 2, GO TO BOX R07\_AXR01.

### PATH ID: RO7 GATE

Please confirm that your answers to the prior questions are correct. Once you [press the confirm button below/confirm], you will not be able to go back and change your answers to the prior questions.

1 Confirm answers are correct

GO TO BOX R07 AXR01

-8 DON'T KNOW

GO TO R07\_GATECHK

-7 REFUSED

GO TO R07\_GATECHK

ASK: New cohort adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "confirm".

ELSE, DISPLAY "press the confirm button below".

## PATH ID: R07\_GATECHK

You cannot select "I don't know the answer" or "I'd rather not answer". You MUST confirm that your answers to the prior questions are correct before continuing the interview. Please [press the BACK button and ]correct your answers to the prior questions or confirm that your answers to the prior questions are correct.

1 BACK GO TO R07\_GATE

ASK: IF R07\_ADULTTYPE = 3 AND R07\_GATE = -8, -7.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "press the BACK button and "

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 GATE = -8, -7.

#### BOX ID: R07\_AXR01

PROGRAM: Run second stage sampling algorithm for new cohort adult respondents only.

New cohort adult respondents that are not sampled and thus screened out of the PATH Study, go to Box R07 AXV11.

Else, sampled new cohort adult respondents and all other adult respondents will then be routed through the remainder of the questionnaire as follows:

For each product the respondent has ever used, route through product sections as appropriate. If respondent has ever smoked cigarettes, go to the Cigarette Section, then to sections (in order) for the other products they use (if any). Then go to the Polyuse Section. Complete remaining sections in order.

For respondents that have never used any tobacco products, go to the Packaging and Health Warnings Section. Complete remaining sections in order.

BOX ID: R07\_AXV11

PROGRAM: SET DISPOSITION CODES

New cohort adult respondents that are screened out after the Phase 2 Screener, set disposition code to CPX.

New cohort adult respondents that report active military duty, set disposition code to CAM.

PATH ID: R07\_AL3002\_RS

### [FOR RESPONDENTS WHO ARE ACTIVE DUTY MILITARY, DISPLAY:]

Interviewer: This respondent is on active duty in the U.S. Armed Services and is not eligible to be interviewed in this study.

## [FOR RESPONDENTS WHO ARE PART OF THE REPLENISHMENT SAMPLE WHO ARE NOT SAMPLED AT THE END OF THE PHASE 2 SCREENER, DISPLAY:]

Interviewer: This respondent has completed a brief adult interview.

1 Monitor Password

ASK: New cohort adult respondents who are currently on active military duty or have screened out of the Phase 2 screener (disposition codes CAM and CPX).

ASK Specification: IF R07\_ADULTTYPE = 3 AND ((R07\_AM0007 = 1 AND R07\_AM0008\_RS = 1) OR Scrn112 AssignmentStatus = CPX).

PROGRAM: THE MONITOR PASSWORD IS 8954.

## **CIGARETTE**

### BOX ID: R07\_ACR13

Adult respondents who were recent former or long-term former cigarette smokers and had smoked 100 or more cigarettes and had smoked fairly regularly as of their last completed interview, and have not smoked cigarettes in the past 12 months or now smoke cigarettes not at all, or adult respondents who are persistent former cigarette smokers, go to Box R07 ACV01.

Else, go to Box R07 ACT01.

IF (R06\_CIG\_USER\_STATUS = 4, 5 AND R06\_NUMLIFE\_CIGS = 1 AND R06\_REGUSE\_CIGS = 1 AND (R07\_AC1002\_12M = 2 OR R07\_AC1003 = 3)) OR (R07\_PERSISTENT\_FORMER\_CIGS = 1), GO TO BOX R07\_ACV01.

ELSE, GO TO BOX R07\_ACT01.

#### BOX ID: R07\_ACT01

The next questions ask about your experience with cigarettes.

**BOLD** "cigarettes".

### BOX ID: R07\_ACR11

Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette, go to R07 AC1006.

Else, continuing and aged-up adult respondents who have ever smoked a cigarette and had not smoked 100 or more cigarettes as of their last completed interview and are not persistent former cigarette smokers, go to R07\_AC1005.

Else, continuing and aged-up adult respondents who have ever smoked a cigarette and had smoked 100 or more cigarettes as of their last completed interview and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers, go to R07\_AC1100.

Else, go to Box R07\_ACV01.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_CIGS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1), GO TO R07\_AC1006.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_CIGS = 1 AND R06\_NUMLIFE\_CIGS != 1 AND R07\_PERSISTENT\_FORMER\_CIGS != 1, GO TO R07\_AC1005.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R06\_NUMLIFE\_CIGS = 1 AND R06\_REGUSE\_CIGS != 1 AND R07\_PERSISTENT\_FORMER\_CIGS != 1, GO TO R07\_AC1100.

ELSE, GO TO BOX R07\_ACV01.

PATH ID: R07 AC1006

How old were you the first time you smoked part or all of a cigarette?

1 I I Years old

-8 DON'T KNOW

GO TO R07 AC1120

-7 REFUSED

GO TO R07 AC1120

ASK: Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_CIGS\_ADULT = 1) OR

 $(R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1).$ 

DISPLAY: DISPLAY "Years old" AS A TITLE.

## PATH ID: R07\_AC1006\_LC1

[LOGIC CHECK: ]The computer recorded that you first smoked all or part of a cigarette at age [R07\_AC1006]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC1006

2 NEXT

GO TO R07\_AC1005

ASK: IF R07 AC1006 <= 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AC1006 <= 5.

#### PATH ID: R07\_AC1006\_LC2

[LOGIC CHECK: ]The computer recorded that you first smoked all or part of a cigarette at age [R07\_AC1006]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC1006

2 NEXT

GO TO R07 AC1005

ASK: IF R07\_AC1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

### PATH ID: R07 AC1120

The first time you smoked part or all of a cigarette, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview and did not know or refused to report the age they first smoked a cigarette, or new cohort adult respondents who have ever smoked a cigarette and did not know or refused to report the age they first smoked a cigarette.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_CIGS\_ADULT = 1 AND R07\_AC1006 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1006 = -8, -7).

## PATH ID: R07\_AC1005

[B-1.] How many cigarettes have you smoked in your entire life? A pack usually has 20 cigarettes in it.

- 1 1 or more puffs but never a whole cigarette
- 2 1 to 10 cigarettes (about ½ pack total)
- 3 11 to 20 cigarettes (about ½ pack to 1 pack)
- 4 21 to 50 cigarettes (more than 1 pack but less than 3 packs)
- 5 51 to 99 cigarettes (more than 2 ½ packs but less than 5 packs)
- 6 100 or more cigarettes (5 packs or more)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked a cigarette and had not smoked 100 or more cigarettes as of their last completed interview and are not persistent former cigarette smokers, or new cohort adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_CIGS = 1 AND R06\_NUMLIFE\_CIGS != 1 AND R07\_PERSISTENT\_FORMER\_CIGS != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[B-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 ACR53

Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes, go to R07\_AC1100. Else, go to Box R07\_ACV01.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_CIGS = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_PERSISTENT\_FORMER\_CIGS != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1005 = 6), GO TO R07\_AC1100.

ELSE, GO TO BOX R07 ACV01.

#### PATH ID: R07\_AC1100

Have you ever smoked cigarettes fairly regularly?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_CIGS = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_PERSISTENT\_FORMER\_CIGS != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1005 = 6).

### BOX ID: R07\_ACR19

Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly, go to R07\_AC1007. Else, go to Box R07\_ACV01.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_CIGS = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_PERSISTENT\_FORMER\_CIGS != 1 AND R07\_AC1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1005 = 6 AND R07\_AC1100 = 1), GO TO R07\_AC1007.

ELSE, GO TO BOX R07 ACV01.

#### PATH ID: R07 AC1007

How old were you when you first started smoking cigarettes fairly regularly?

1 I I Years old

-8 DON'T KNOW

GO TO R07 AC1121

-7 REFUSED

GO TO R07 AC1121

ASK: Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever

smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_CIGS = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_PERSISTENT\_FORMER\_CIGS != 1 AND R07\_AC1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1005 = 6 AND R07\_AC1100 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AC1007\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking cigarettes fairly regularly at age [R07\_AC1007].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AC1007

2 NEXT GO TO BOX R07 ACV01

ASK: IF R07\_AC1007 <= 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AC1007 <= 5.

## PATH ID: R07\_AC1007\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking cigarettes fairly regularly at age [R07\_AC1007]. This is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AC1007

2 NEXT GO TO BOX R07\_ACV01

ASK: IF R07\_AC1007 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC1007 > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AC1121

When you first started smoking cigarettes fairly regularly, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers and have ever smoked cigarettes fairly regularly and did not know or refused to report the age they started smoking cigarettes fairly regularly, or new cohort adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and did not know or refused to report the age they started smoking cigarettes fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_CIGS = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_PERSISTENT\_FORMER\_CIGS != 1 AND R07\_AC1100 = 1 AND R07\_AC1007 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1005 = 6 AND R07\_AC1100 = 1 AND R07\_AC1007 = -8, -7).

### BOX ID: R07\_ACV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_CIG\_USER\_STATUS = 1 (Current user)** Adult respondents who currently smoke every day or some days or have smoked any cigarettes in the past 30 days.

R07\_CIG\_USER\_STATUS = 4 (Recent former user) Continuing adult respondents who were current cigarette smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked cigarettes as of their last completed interview, and did not smoke in the past 12 months or currently smoke not at all; and continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, and have not smoked in the past 12 months, or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.

R07\_CIG\_USER\_STATUS = 5 (Long-term former user) Continuing adult respondents who were recent former or long-term former cigarette smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have smoked at least 100 cigarettes in their entire life and did not smoke in the past 12 months.

## BOX ID: R07\_ACR01

Continuing adult respondents who have not reported the age when they first started smoking cigarettes every day as of their last completed interview and now smoke cigarettes every day, or new baseline adult respondents who now smoked cigarettes every day, go to R07 AC1020.

Else, continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette, go to R07 AC1008.

Else, go to Box R07\_ACR42.

IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_CIGS != 1 AND R07\_AC1003 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AC1003 = 1), GO TO R07\_AC1020.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_CIGS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1), GO TO R07\_AC1008.

ELSE, GO TO BOX R07 ACR42.

## PATH ID: R07\_AC1020

How old were you when you first started smoking cigarettes every day?

1 I I Years old

-8 DON'T KNOW

GO TO R07 AC1122

-7 REFUSED

GO TO R07\_AC1122

ASK: Continuing adult respondents who have not reported the age when they first started smoking cigarettes every day as of their last completed interview and now smoke cigarettes every day, or new baseline adult respondents who now smoke cigarettes every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_CIGS != 1 AND

R07\_AC1003 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AC1003 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AC1020\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking cigarettes every day at age [R07\_AC1020].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC1020

2 NEXT

GO TO BOX R07 ACR21

ASK: IF R07 AC1020 <= 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC1020 <= 5.

## PATH ID: R07\_AC1020\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking cigarettes every day at age [R07\_AC1020]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC1020

2 NEXT

GO TO BOX R07\_ACR21

ASK: IF R07\_AC1020 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AC1020 > R07 ACHIEVEDAGE.

## PATH ID: R07\_AC1122

When you first started smoking cigarettes every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started smoking cigarettes every day as of their last completed interview and now smoke cigarettes every day and did not know or refused to report the age they started smoking cigarettes every day, or new baseline adult respondents who now smoke cigarettes every day and did not know or refused to report the age they started smoking cigarettes every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_CIGS != 1 AND R07\_AC1003 = 1 AND R07\_AC1020 = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AC1003 = 1 AND R07\_AC1020 = -8, -7).

## BOX ID: R07\_ACR21

Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette, go to R07\_AC1008. Else, go to Box R07\_ACR22.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_CIGS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07 EVER NEVER CIGS = 1), GO TO R07 AC1008.

ELSE, GO TO BOX R07\_ACR22.

## PATH ID: R07\_AC1008

When you first started smoking cigarettes, did you start with cigarettes flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 3 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_CIGS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1).

## BOX ID: R07\_ACR22

Continuing and aged-up young adult respondents who initiated cigarette smoking since their last completed interview, or new cohort young adult respondents who have ever smoked a cigarette, go to R07 AC9904.

Else, go to Box R07\_ACR42.

IF (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_INIT\_CIGS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_CIGS = 1), GO TO R07\_AC9904.

ELSE, GO TO BOX R07\_ACR42.

### PATH ID: R07\_AC9904

[B-2.] How much did you experience pleasant sensations the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up young adult respondents who initiated cigarette smoking since their last completed interview, or new cohort young adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_INIT\_CIGS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_CIGS = 1).

DISPLAY: UNDERLINE "pleasant" IN THE QUESTION TEXT.

 $\label{eq:mode} \textit{IF} \ \textit{MODE} = \textit{TELEPHONE} \ (\textit{R07\_ADULT\_MODE} = 2), \ \textit{DISPLAY} \ "[\textit{B-}2.] \ " \ \textit{IN} \ \textit{BOLD} \ \textit{AND} \ \textit{YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AC9905

[B-2.] How much did you experience unpleasant sensations the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up young adult respondents who initiated cigarette smoking since their last completed interview, or new cohort young adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_INIT\_CIGS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_CIGS = 1).

DISPLAY: UNDERLINE "unpleasant" IN THE QUESTION TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[B-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AC9906

[B-2.] How much did you feel sick to your stomach the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up young adult respondents who initiated cigarette smoking since their last completed interview, or new cohort young adult respondents who have ever smoked a cigarette.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_INIT\_CIGS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_CIGS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[B-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07\_ACR42

Continuing and aged-up adult respondents who have ever smoked a cigarette and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and are not persistent former cigarette smokers and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly, go to R07 AC9002.

Else, go to Box R07 ACR23.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_CIGS = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_PERSISTENT\_FORMER\_CIGS != 1 AND R07\_AC1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1005 = 6 AND R07\_AC1100 = 1), GO TO R07\_AC9002.

ELSE, GO TO BOX R07\_ACR23.

PATH ID:	R07_AC9002	
	0. ,	d you smoke] fairly regularly? Do not count any time you ole number and select one of the options below.]
	1 III Months	
	2 I_I_I Years	
-	8 DON'T KNOW	GO TO BOX R07_ACR23
-	7 REFUSED	GO TO BOX R07_ACR23
smoked 100 last complete cigarettes fai	or more cigarettes and had no ed interview and are not persist	dents who have ever smoked a cigarette and have ever reported ever smoking cigarettes fairly regularly as of their ent former cigarette smokers and have ever smoked alt respondents who have ever smoked 100 or more fairly regularly.
(R06_NUML R07_PERSIS	IFE_CIGS = 1 OR R07_AC100 STENT_FORMER_CIGS != 1 A	1, 2 AND R07_EVER_NEVER_CIGS = 1 AND 15 = 6) AND R06_REGUSE_CIGS != 1 AND AND R07_AC1100 = 1) OR (R07_ADULTTYPE = 3 AND AC1005 = 6 AND R07_AC1100 = 1).
DISPLAY: IF	R07_CIG_USER_STATUS =	1, DISPLAY "have you been smoking".
ELSE, DISPI	LAY "did you smoke".	
IF MODE - II	N-PERSON (R07 ADULT MC	DE = 1) DISPLAY "Enter a whole number and select one of

the options below.".

Allow 2 digits.

ELSE, DO NOT DISPLAY THIS TEXT. PROGRAM: Display as Quantity/Units.

## PATH ID: R07\_AC9002\_LC1

[LOGIC CHECK: ]The computer recorded that you have smoked fairly regularly for [R07\_AC9002] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AC9002

2 NEXT GO TO BOX R07\_ACR23

ASK: IF R07\_AC9002\_NN > R07\_ACHIEVEDAGE AND R07\_AC9002\_UN = 2.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC9002\_NN > R07\_ACHIEVEDAGE AND R07\_AC9002\_UN = 2.

### PATH ID: R07\_AC9002\_LC2

[LOGIC CHECK: ]The computer recorded that you entered [R07\_AC9002] years. This question is about how long you have been smoking fairly regularly, not when you started.

Please double check the number of years you entered.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AC9002

2 NEXT GO TO BOX R07\_ACR23

ASK: IF (R07\_AC9002\_UN = 2 AND R07\_AC9002\_NN > (R07\_ACHIEVEDAGE - 10)) OR (R07\_AC9002\_NN > 60 AND R07\_AC9002\_UN = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC9002\_UN = 2 AND R07\_AC9002\_NN > (R07\_ACHIEVEDAGE - 10)) OR (R07\_AC9002\_NN > 60 AND R07\_AC9002\_UN = 2).

## BOX ID: R07\_ACR23

Continuing and aged-up adult respondents who are recent former cigarette smokers and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and are recent former or long-term former cigarette smokers, go to R07\_AC9003.

Else, go to Box R07\_ACR51.

$$\begin{split} &\text{IF (R07\_ADULTTYPE = 1, 2 AND R07\_CIG\_USER\_STATUS = 4 AND R06\_REGUSE\_CIGS != 1 AND R07\_AC1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_CIGS = 1 AND R07\_AC1005 = 6 AND R07\_AC1100 = 1 AND R07\_CIG\_USER\_STATUS = 4, 5), GO TO R07\_AC9003. } \end{split}$$

ELSE, GO TO BOX R07\_ACR51.

PATH ID:	R07_AC9003	
On average, about how many cigarettes did you smoke per day while you were smoking fairly regularly? [Enter a whole number and select one of the options below.]		
[IF NEEDED:	]A pack usually has 20 cigarettes in it.	
1	III Cigarettes per day	
2	II_I Packs per day	
-8	DON'T KNOW	GO TO BOX R07_ACR51
-7	REFUSED	GO TO BOX R07_ACR51
ASK: Continuing and aged-up adult respondents who are recent former cigarette smokers and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly, or new cohort adult respondents who have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and are recent former or long-term former cigarette smokers.		
ASK Specification: IF (R07_ADULTTYPE = 1, 2 AND R07_CIG_USER_STATUS = 4 AND R06_REGUSE_CIGS != 1 AND R07_AC1100 = 1) OR (R07_ADULTTYPE = 3 AND R07_EVER_NEVER_CIGS = 1 AND R07_AC1005 = 6 AND R07_AC1100 = 1 AND R07_CIG_USER_STATUS = 4, 5).		
DISPLAY: IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.		
ELSE, DISPL	AY "Enter a whole number and select one of the o	options below.".
PROGRAM: Display as Quantity/Units.		
Allow 2 digits.		

## PATH ID: R07\_AC9003\_LC1

[LOGIC CHECK: ]The computer recorded that on average you smoked [R07\_AC9003] [cigarettes/packs] a day while you were smoking regularly.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AC9003

2 NEXT

GO TO BOX R07\_ACR51

ASK: IF (R07\_AC9003\_NN > 40 AND R07\_AC9003\_UN = 1) OR R07\_AC9003\_NN = 11, 22, 33 OR (R07\_AC9003\_NN > 2 AND R07\_AC9003\_UN = 2).

DISPLAY: IF R07 AC9003 UN = 1, DISPLAY "cigarettes".

ELSE, IF R07\_AC9003\_UN = 2, DISPLAY "packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC9003\_NN > 40 AND R07\_AC9003\_UN = 1) OR R07\_AC9003\_NN = 11, 22, 33 OR (R07\_AC9003\_NN > 2 AND R07\_AC9003\_UN = 2).

### BOX ID: R07 ACR51

New cohort adult respondents who are current, recent former, or long-term former cigarette smokers, go to R07\_AC1025\_RS.

Else, go to Box R07\_ACR04.

IF R07\_ADULTTYPE = 3 AND R07\_CIG\_USER\_STATUS = 1, 4, 5, GO TO R07\_AC1025\_RS. ELSE, GO TO BOX R07\_ACR04.

PATH ID:		R07_AC1025_RS		
Around this	Around this time 12 months ago, were you smoking cigarettes?			
	1	Every day		
	2	Some days		GO TO BOX R07_ACR04
	3	Not at all		GO TO BOX R07_ACR04
	-8	DON'T KNOW		GO TO BOX R07_ACR04
	-7	REFUSED		GO TO BOX R07_ACR04

ASK: New cohort adult respondents who are current, recent former, or long-term former cigarette smokers.

ASK Specification: IF R07\_ADULTTYPE = 3 AND R07\_CIG\_USER\_STATUS = 1, 4, 5.

## PATH ID: R07\_AC9006\_RS

Around this time 12 months ago, on average, about how many cigarettes did you smoke each day? [Enter a whole number and select one of the options below.]

[IF NEEDED: ]A pack usually has 20 cigarettes in it.

- 1 I\_\_I\_I Cigarettes per day
- 2 I\_\_I\_I Packs per day
- -8 DON'T KNOW

GO TO R07\_AC9140\_RS

-7 REFUSED

GO TO R07\_AC9140\_RS

ASK: New cohort adult respondents who are current, recent former, or long-term former cigarette smokers and smoked every day around this time 12 months ago.

ASK Specification: IF R07\_ADULTTYPE = 3 AND R07\_CIG\_USER\_STATUS = 1, 4, 5 AND R07\_AC1025\_RS = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DISPLAY "Enter a whole number and select one of the options below.".

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

## PATH ID: R07\_AC9006\_RS\_LC1

[LOGIC CHECK: ]The computer recorded that around this time 12 months ago, on average you smoked [R07\_AC9006\_RS] [cigarettes/packs] a day.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC9006 RS

2 NEXT

GO TO BOX R07\_ACR04

ASK: IF (R07\_AC9006\_RS\_NN > 40 AND R07\_AC9006\_RS\_UN = 1) OR R07\_AC9006\_RS\_NN = 11, 22, 33 OR (R07\_AC9006\_RS\_NN > 2 AND R07\_AC9006\_RS\_UN = 2).

DISPLAY: IF R07\_AC9006\_RS\_UN = 1, DISPLAY "cigarettes".

ELSE, IF R07\_AC9006\_RS\_UN = 2, DISPLAY "packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC9006\_RS\_NN > 40 AND R07\_AC9006\_RS\_UN = 1) OR R07\_AC9006\_RS\_NN = 11, 22, 33 OR (R07\_AC9006\_RS\_NN > 2 AND R07\_AC9006\_RS\_UN = 2).

## PATH ID: R07 AC9140 RS

Would you say that, around this time 12 months ago, on average, you smoked more than 20 cigarettes, about 20 cigarettes, or less than 20 cigarettes each day?

[IF NEEDED: ]A pack usually has 20 cigarettes in it.

- 1 More than 20 cigarettes each day
- 2 About 20 cigarettes each day
- 3 Less than 20 cigarettes each day
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former cigarette smokers and smoked every day around this time 12 months ago and did not know or refused to report how many cigarettes they smoked every day around this time 12 months ago.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1, 4, 5 AND R07\_ADULTTYPE = 3 AND R07 AC1025 RS = 1 AND R07 AC9006 RS NN = -8, -7.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R07 ACR04

Adult respondents who now smoke cigarettes every day, go to R07\_AC1021.

Else, adult respondents who are current cigarette smokers and do not smoke cigarettes every day, go to R07 AC1022.

Else, adult respondents who are recent former cigarette smokers, go to Box R07\_ACR54.

Else, go to the next section.

IF R07 AC1003 = 1, GO TO R07 AC1021.

ELSE, IF R07 CIG USER STATUS = 1 AND R07 AC1003 != 1, GO TO R07 AC1022.

ELSE, IF R07\_CIG\_USER\_STATUS = 4, GO TO BOX R07\_ACR54.

ELSE, GO TO THE NEXT SECTION.

### PATH ID: R07\_AC1021

On average, about how many cigarettes do you now smoke each day? [Enter a whole number and select one of the options below.]

[IF NEEDED: ]A pack usually has 20 cigarettes in it.

- 1 I\_\_I\_I Cigarettes per day
- 2 I\_I\_I Packs per day
- -8 DON'T KNOW

GO TO R07 AC1090

GO TO R07 AC1090

ASK: Adult respondents who now smoke cigarettes every day.

ASK Specification: IF R07 AC1003 = 1.

-7 REFUSED

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DISPLAY "Enter a whole number and select one of the options below.".

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

## PATH ID: R07\_AC1021\_LC1

[LOGIC CHECK: ]The computer recorded that you now smoke [R07\_AC1021] [cigarettes/packs] a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AC1021

2 NEXT

GO TO BOX R07\_ACV03

ASK: IF (R07\_AC1021\_NN > 40 AND R07\_AC1021\_UN = 1) OR R07\_AC1021\_NN = 11, 22, 33 OR (R07\_AC1021\_NN > 2 AND R07\_AC1021\_UN = 2).

DISPLAY: IF R07\_AC1021 REPORTED IN CIGARETTES, DISPLAY "cigarettes".

ELSE, IF R07 AC1021 REPORTED IN PACKS, DISPLAY "packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC1021\_NN > 40 AND R07\_AC1021\_UN = 1) OR R07\_AC1021\_NN = 11, 22, 33 OR (R07\_AC1021\_NN > 2 AND R07\_AC1021\_UN = 2).

### PATH ID: R07 AC1090

Would you say that, on average, you now smoke more than 20 cigarettes, about 20 cigarettes, or less than 20 cigarettes each day?

1 More than 20 cigarettes each day
2 About 20 cigarettes each day
3 Less than 20 cigarettes each day
4 GO TO BOX R07\_ACV03
6 GO TO BOX R07\_ACV03
6 DON'T KNOW
6 GO TO BOX R07\_ACV03
7 REFUSED
6 GO TO BOX R07\_ACV03

ASK: Adult respondents who now smoke cigarettes every day and did not know or refused to report how many cigarettes they now smoke each day.

ASK Specification: IF R07\_AC1003 = 1 AND R07\_AC1021\_NN = -8, -7.

### PATH ID: R07\_AC1022

On how many of the past 30 days did you smoke cigarettes?

- 1 I I IDAYS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers and do not smoke cigarettes every day.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1.

DISPLAY: DISPLAY "DAYS" AS TITLE. PROGRAM: Range check: 0-30 days.

### BOX ID: R07\_ACR25

Adult respondents who are current cigarette smokers and do not smoke cigarettes every day and smoked on 0 days of the past 30 days, go to R07 AC9029.

Else, adult respondents who are current cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they smoked, go to R07 AC1023.

Else, go to Box R07\_ACV03.

IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1AND R07\_AC1022 = 0, GO TO R07\_AC9029.

ELSE, IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0, GO TO R07\_AC1023.

ELSE, GO TO BOX R07\_ACV03.

PATH ID:	R07_AC9029	
About how lor of the options	ng has it been since you last smoked a cigarette? [Enter a whole below.]	e number and select one
1	III DAYS	
2	III MONTHS	
3	III YEARS	
-8	DON'T KNOW	GO TO BOX R07_ACV03
-7	REFUSED	GO TO BOX R07_ACV03
	spondents who are current cigarette smokers and do not smoke days of the past 30 days.	e cigarettes every day and
ASK Specifica	tion: IF R07_CIG_USER_STATUS = 1 AND R07_AC1003 != 1	AND R07_AC1022 = 0.
	$MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "En he options below.".$	ter a whole number and
ELSE, DO NO	OT DISPLAY THIS TEXT.	
PROGRAM: [	Display as Quantity/Units.	
Allow 2 digits.		

### PATH ID: R07\_AC9029\_LC1

[LOGIC CHECK: ]The computer recorded that you last smoked a cigarette [R07\_AC9029] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AC9029

2 NEXT

GO TO BOX R07 ACV03

ASK: IF (R07\_AC9029\_NN < 30 AND R07\_AC9029\_UN = 1) OR (R07\_AC9029\_NN < 1 AND R07\_AC9029\_UN = 2) OR (R07\_AC9029\_NN > 18 AND R07\_AC9029\_UN = 2) OR (R07\_AC9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AC9029 = 3).

DISPLAY: IF R07\_AC9029\_UN = 1, DISPLAY "days".

ELSE, IF R07 AC9029 UN = 2, DISPLAY "months".

ELSE, IF R07\_AC9029\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC9029\_NN < 30 AND R07\_AC9029\_UN = 1) OR (R07\_AC9029\_NN < 1 AND R07\_AC9029\_UN = 2) OR (R07\_AC9029\_NN > 18 AND R07\_AC9029\_NN > 18

R07 AC9029 UN = 2) OR (R07 AC9029 NN > (R07 ACHIEVEDAGE - 10) AND R07 AC9029 = 3).

PATH ID:	R07 AC1023	
FAID IV.	RU/ MULUZO	

On average, on those [FILL NUMBER OF DAYS FROM R07\_AC1022 days/days you smoked], how many cigarettes did you usually smoke each day? [Enter a whole number and select one of the options below.]

[IF NEEDED: ]A pack usually has 20 cigarettes in it.

- 1 I I Cigarettes per day
- 2 I\_\_I\_I Packs per day

-8 DON'T KNOW

GO TO BOX R07\_ACV03

-7 REFUSED

GO TO BOX R07 ACV03

ASK: Adult respondents who are current cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0. DISPLAY: IF R07\_AC1022 = 1, -8, -7, DISPLAY "days you smoked".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R07\_AC1022 AND "days" (EX. "2 days").

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DISPLAY "Enter a whole number and select one of the options below.".

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

### PATH ID: R07\_AC1023\_LC1

[LOGIC CHECK: ]The computer recorded that on the days you smoked in the past 30 days, you smoked [R07\_AC1023] [cigarettes/packs] a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AC1023

2 NEXT GO TO BOX R07 ACV03

ASK: IF (R07\_AC1023\_NN > 40 AND R07\_AC1023\_UN = 1) OR R07\_AC1023\_NN = 0, 11, 22, 33 OR (R07\_AC1023\_NN > 2 AND R07\_AC1023\_UN = 2).

DISPLAY: IF R07\_AC1023\_UN = 1, DISPLAY "cigarettes".

ELSE, IF R07 AC1023 UN = 2, DISPLAY "packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC1023\_NN > 40 AND R07\_AC1023\_UN = 1) OR R07\_AC1023\_NN = 0, 11, 22, 33 OR (R07\_AC1023\_NN > 2 AND R07\_AC1023\_UN = 2).

#### BOX ID: R07\_ACV03

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

**R07 CIGSPERDAY** = Number of cigarettes smoked per day.

**R07\_PCKSPERDAY** = Number of packs smoked per day.

R07\_CIGSPERDAY2 = Estimate of cigarettes smoked per day when actual number is DK/RF.

#### BOX ID: R07 ACR05

Aged-up adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke, or continuing adult respondents who initiated cigarette smoking since their last completed interview and are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke, or new cohort adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke, go to R07\_AC9004.

Else, aged-up adult respondents who smoke cigarettes every day and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day, or continuing adult respondents who initiated cigarette smoking since their last completed interview and smoke cigarettes every day and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day, or new cohort adult respondents who smoke cigarettes every day and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day, go to R07 AC9009.

Else, go to Box R07\_ACR41.

IF (R07\_ADULTTYPE = 2 AND R07\_CIG\_USER\_STATUS = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_AC1100 = 1 AND (R07\_AC1023\_NN > 0 OR R07\_AC1021\_NN > 0)) OR (R07\_ADULTTYPE = 1 AND R07\_INIT\_CIGS\_ADULT = 1 AND R07\_CIG\_USER\_STATUS = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_AC1100 = 1 AND (R07\_AC1023\_NN > 0 OR R07\_AC1021\_NN > 0)) OR (R07\_ADULTTYPE = 3 AND R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1005 = 6 AND R07\_AC1100 = 1 AND (R07\_AC1021\_NN > 0 OR R07\_AC1023\_NN > 0)), GO TO R07\_AC9004.

ELSE, IF (R07\_ADULTTYPE = 2 AND R07\_AC1003 = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_AC1100 = 1 AND R07\_AC1021 = -8, -7 AND R07\_AC1090 = 1, 2, 3) OR (R07\_ADULTTYPE = 1 AND R07\_INIT\_CIGS\_ADULT = 1 AND R07\_AC1003 = 1AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_AC1100 = 1 AND R07\_AC1021 = -8, -7 AND R07\_AC1090 = 1, 2, 3) OR (R07\_ADULTTYPE = 3 AND R07\_AC1003 = 1AND R07\_AC1005 = 6 AND R07\_AC1100 = 1 AND R07\_AC1021\_NN = -8, -7 AND R07\_AC1090 = 1, 2, 3), GO TO R07\_AC9009.

ELSE, GO TO BOX R07 ACR41.

#### PATH ID: R07 AC9004

You mentioned that you smoke [#] [[cigarette[s]/pack[s]] per day[ on the days that you smoke]. Have you smoked about this many [cigarettes/packs] per day since you started smoking fairly regularly?

 1 Yes
 GO TO BOX R07\_ACR41

 2 No
 GO TO R07\_AC9005

 -8 DON'T KNOW
 GO TO R07\_AC9005

 -7 REFUSED
 GO TO R07\_AC9005

ASK: Aged-up adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke, or

Continuing adult respondents who initiated cigarette smoking since their last completed interview and are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke, or

New cohort adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke.

ASK Specification: IF (R07\_ADULTTYPE = 2 AND R07\_CIG\_USER\_STATUS = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_AC1100 = 1 AND (R07\_AC1023\_NN > 0 OR R07\_AC1021\_NN > 0)) OR (R07\_ADULTTYPE = 1 AND R07\_INIT\_CIGS\_ADULT = 1 AND R07\_CIG\_USER\_STATUS = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_AC1100 = 1 AND (R07\_AC1023\_NN > 0) OR R07\_AC1021\_NN > 0)) OR (R07\_ADULTTYPE = 3 AND R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1005 = 6 AND R07\_AC1100 = 1 AND (R07\_AC1021\_NN > 0) OR R07\_AC1023\_NN > 0)). DISPLAY: AUTOFILL [#] WITH R07\_CIGSPERDAY OR R07\_PCKSPERDAY.

IF R07 CIGSPERDAY = 1, DISPLAY "cigarette" AND "cigarettes".

ELSE, IF R07\_CIGSPERDAY > 1, DISPLAY "cigarettes" AND "cigarettes".

ELSE, IF R07 PCKSPERDAY = 1, DISPLAY "pack" AND "packs".

ELSE, IF R07 PCKSPERDAY > 1, DISPLAY "packs" AND "packs".

IF R07\_AC1003 != 1, DISPLAY " on the days that you smoke".

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AC9009

You mentioned that you smoke [R07\_CIGSPERDAY2]. Have you smoked about this many cigarettes per day since you started smoking fairly regularly?

1 Yes

GO TO BOX R07 ACR41

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Aged-up adult respondents who smoke cigarettes every day and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day, or

Continuing adult respondents who initiated cigarette smoking since their last completed interview and smoke cigarettes every day and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day, or

New cohort adult respondents who smoke cigarettes every day and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and did not know or refused to report how many cigarettes they smoke each day and reported the average number of cigarettes they smoke each day.

ASK Specification: IF (R07\_ADULTTYPE = 2 AND R07\_AC1003 = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_AC1100 = 1 AND R07\_AC1021\_NN = -8, -7 AND R07\_AC1090 = 1, 2, 3) OR (R07\_ADULTTYPE = 1 AND R07\_INIT\_CIGS\_ADULT = 1 AND R07\_AC1003 = 1 AND (R06\_NUMLIFE\_CIGS = 1 OR R07\_AC1005 = 6) AND R06\_REGUSE\_CIGS != 1 AND R07\_AC1100 = 1 AND R07\_AC1021\_NN = -8, -7 AND R07\_AC1090 = 1, 2, 3) OR (R07\_ADULTTYPE = 3 AND R07\_AC1003 = 1 AND R07\_AC1005 = 6 AND R07\_AC1100 = 1 AND R07\_AC1021\_NN = -8, -7 AND R07\_AC1090 = 1, 2, 3).

DISPLAY: IF R07\_AC1090 = 1, FILL R07\_CIGSPERDAY2 WITH "more than 20 cigarettes each day".

ELSE, IF R07\_AC1090 = 2, FILL WITH "about 20 cigarettes each day".

ELSE, IF R07 AC1090 = 3, FILL WITH "less than 20 cigarettes each day".

PATH ID:	R07_AC9005		
On average, about how many cigarettes did you smoke per day when you smoked fairly regularly in the past? [Enter a whole number and select one of the options below.]			
1	III Cigarettes per day		
2	II_I Packs per day		
-8	DON'T KNOW	GO TO BOX R07_ACR41	
-7	REFUSED	GO TO BOX R07_ACR41	
more cigarette interview and l smoke and rep	ASK: Aged-up adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke and report smoking a different amount now than in the past or did not know or refused to report how many cigarettes they smoke each day and report smoking a different amount now than in the past,		
Continuing adult respondents who initiated cigarette smoking since their last completed interview and are current cigarette smokers and have ever smoked 100 or more cigarettes and had not reported ever smoking cigarettes fairly regularly as of their last completed interview and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke and report smoking a different amount now than in the past or did not know or refused to report how many cigarettes they smoke each day and report smoking a different amount now than in the past, or			
New cohort adult respondents who are current cigarette smokers and have ever smoked 100 or more cigarettes and have ever smoked cigarettes fairly regularly and smoke at least 1 cigarette each day they smoke and report smoking a different amount now than in the past or did not know or refused to report how many cigarettes they smoke each day and report smoking a different amount now than in the past.			
ASK Specification: IF (R07_ADULTTYPE = 2 AND R07_CIG_USER_STATUS = 1 AND (R06_NUMLIFE_CIGS = 1 OR R07_AC1005 = 6) AND R06_REGUSE_CIGS != 1 AND R07_AC1100 = 1 AND (((R07_AC1023_NN > 0 OR R07_AC1021_NN > 0) AND R07_AC9004 != 1) OR (R07_AC1021_NN = -8, -7 AND R07_AC1090 = 1, 2, 3 AND R07_AC9009 != 1))) OR (R07_ADULTTYPE = 1 AND R07_INIT_CIGS_ADULT = 1 AND R07_CIG_USER_STATUS = 1 AND (R06_NUMLIFE_CIGS = 1 OR R07_AC1005 = 6) AND R06_REGUSE_CIGS != 1 AND R07_AC1100 = 1 AND (((R07_AC1023_NN > 0 OR R07_AC1021_NN > 0) AND R07_AC9004 != 1) OR (R07_AC1021_NN = -8, -7 AND R07_AC1090 = 1, 2, 3 AND R07_AC9009 != 1))) OR (R07_ADULTTYPE = 3 AND R07_CIG_USER_STATUS = 1 AND R07_AC1005 = 6 AND R07_AC1100 = 1 AND (((R07_AC1021_NN > 0 OR R07_AC1023_NN > 0) AND R07_AC9004 != 1) OR (R07_AC1021_NN = -8, -7 AND R07_AC1090 = 1, 2, 3 AND R07_AC9009 != 1))). DISPLAY: IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below."			
	T DISPLAY THIS TEXT		

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

### PATH ID: R07\_AC9005\_LC1

[LOGIC CHECK: ]The computer recorded that, when you smoked regularly in the past, you smoked [R07 AC9005 NN] [cigarettes/packs] a day. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC9005

2 NEXT

GO TO BOX R07\_ACR41

ASK: IF (R07\_AC9005\_NN > 40 AND R07\_AC9005\_UN =1) OR (R07\_AC9005\_NN = 11, 22, 33 AND R07\_AC9005\_UN = 1) OR (R07\_AC9005\_NN > 2 AND R07\_AC9005\_UN = 2).

DISPLAY: IF R07 AC9005 UN = 1, DISPLAY "cigarettes".

ELSE, IF R07\_AC9005\_UN = 2, DISPLAY "packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC9005\_NN > 40 AND R07\_AC9005\_UN =1) OR (R07\_AC9005\_NN = 11, 22, 33 AND R07\_AC9005\_UN = 1) OR (R07\_AC9005\_NN > 2 AND R07\_AC9005\_UN = 2).

### BOX ID: R07\_ACR41

Adult respondents who are current cigarette smokers, go to R07\_AC9022.

Else, go to the next section.

IF R07\_CIG\_USER\_STATUS = 1, GO TO R07\_AC9022.

ELSE, GO TO THE NEXT SECTION.

### PATH ID: R07\_AC9022

Do you consider yourself a smoker?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1.

PATH ID:	R07_AC9045
Please rate yo	ur level of agreement using the following scale: 1 = Not at all to 7 = Extremely.
Do you enjoy t	he sensation in your throat and chest when you smoke a cigarette?
1	Not at all
2	
3	
4	
5	
6	
7	Extremely
-8	DON'T KNOW
-7	REFUSED
ASK: Adult res	pondents who are current cigarette smokers.
ASK Specificat	tion: IF R07_CIG_USER_STATUS = 1.
PROGRAM: D	isplay response options as a horizontal scale, with labels as anchors on left and right.

PATH ID:	R07_AC1024	
[On the days that you smoke, how/How] soon after you wake up do you typically smoke your first cigarette of the day? Please answer with the number of minutes or hours. [Enter a whole number and select one of the options below.]		
1	III Minutes after waking	
2	III Hours after waking	
-8	DON'T KNOW	GO TO R07_AC1092
-7	REFUSED	GO TO R07_AC1092
ASK: Adult resp	condents who are current cigarette smokers.	
ASK Specification: IF R07_CIG_USER_STATUS = 1.		
DISPLAY: IF R	07_AC1003 = 1, DISPLAY "How".	
ELSE, DISPLA	Y "On the days that you smoke, how".	
IF MODE = IN- the options belo	PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole row.".	number and select one of
ELSE, DO NOT	DISPLAY THIS TEXT.	
PROGRAM: Di	splay as Quantity/Units.	
Allow 3 digits.		

### PATH ID: R07\_AC1024\_LC1

[LOGIC CHECK: ]The computer recorded that you typically smoke your first cigarette of the day [R07\_AC1024\_NN] [minutes/hours] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AC1024

2 NEXT GO TO R07\_AC9052

ASK: IF [R07\_AC1003 = 1 AND ((R07\_AC1024\_NN > 60 AND R07\_AC1024\_UN = 1) OR (R07\_AC1024\_NN > 4 AND R07\_AC1024\_UN = 2))] OR [R07\_AC1003 != 1 AND ((R07\_AC1024\_NN > 60 AND R07\_AC1024\_UN = 1) OR (R07\_AC1024\_NN > 12 AND R07\_AC1024\_UN = 2))].

DISPLAY: IF R07 AC1024 UN = 1, DISPLAY "minutes".

ELSE, IF R07 AC1024 UN = 2, DISPLAY "hours".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF [R07\_AC1003 = 1 AND ((R07\_AC1024\_NN > 60 AND R07\_AC1024\_UN = 1) OR (R07\_AC1024\_NN > 4 AND R07\_AC1024\_UN = 2))] OR [R07\_AC1003 != 1 AND ((R07\_AC1024\_NN > 60 AND R07\_AC1024\_UN = 1) OR (R07\_AC1024\_NN > 12 AND R07\_AC1024\_UN = 2))].

### PATH ID: R07\_AC1024\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how soon you typically smoke your first cigarette of the day after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AC1024

2 NEXT GO TO R07 AC9052

ASK: IF R07 AC1024 NN = 0.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC1024\_NN = 0.

### PATH ID: R07 AC1092

[On the days that you smoke, would/Would] you say you smoke your first cigarette of the day within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers and did not know or refused to report how soon after waking up they smoke their first cigarette of the day.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1024\_NN = -8, -7.

DISPLAY: IF R07\_AC1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you smoke, would".

#### PATH ID: R07\_AC9052

Which cigarette would you hate most to give up?

- 1 The first one in the morning
- 2 All others
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1.

### PATH ID: R07\_AC9053

Do you smoke more frequently during the first hours after waking than during the rest of the day?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R07 CIG USER STATUS = 1.

### PATH ID: R07\_AC9054

Do you smoke if you are so ill that you are in bed most of the day?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1.

### PATH ID: R07 AC9048

When you smoke cigarettes, do you usually smoke manufactured cigarettes or do you smoke roll-yourown cigarettes?

- 1 Manufactured cigarettes
- 2 Roll-your-own cigarettes
- 3 Both manufactured and roll-your-own cigarettes
- 4 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1.

PROGRAM: If option 3 is selected, other options cannot be selected.

### BOX ID: R07\_ACR36

If adult respondent usually smokes both manufactured and roll-your-own cigarettes, create and repeat R07\_AC0100[MC/RY] to R07\_AC1051[MC/RY] as a loop once for each cigarette type, following appropriate skip patterns. Loop manufactured cigarettes first, then roll-your-own cigarette tobacco second.

If adult respondent usually smoked only manufactured cigarettes or did not know or refused to report the type of cigarettes they usually smoke, loop through R07\_AC0100MC to R07\_AC1051MC only once, following the display instructions for manufactured cigarettes.

If adult respondent usually smokes only roll-your-own cigarettes, loop through R07\_AC0100RY to R07\_AC1051RY only once, following the display instructions for roll-your-own cigarettes.

IF R07\_AC9048 = 3, LOOP R07\_AC0100[MC/RY] TO R07\_AC1051[MC/RY] ONCE FOR EACH CIGARETTE TYPE, FOLLOWING APPROPRIATE SKIP PATTERNS. LOOP MANUFACTURED CIGARETTES FIRST, THEN ROLL-YOUR-OWN TOBACCO SECOND.

IF R07\_AC9048 = 1, 4, -8, -7, LOOP THROUGH R07\_AC0100MC TO R07\_AC1051MC ONLY ONCE, FOLLOWING THE DISPLAY INSTRUCTIONS FOR MANUFACTURED CIGARETTES.

IF R07\_AC9048 = 2, LOOP THROUGH R07\_AC0100RY TO R07\_AC1051RY ONLY ONCE, FOLLOWING THE DISPLAY INSTRUCTIONS FOR ROLL-YOUR-OWN CIGARETTES.

### BOX ID: R07 ACR45

Adult respondents who smoke manufactured/roll-your-own cigarettes every day, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked, go to R07\_AC0100[MC/RY].

Else, go to Box R07\_ACR08[MC/RY].

#### IF LOOP = MANUFACTURED:

IF R07\_AC9048 = 1, 3, 4, -8, -7 AND (R07\_AC1003 = 1 OR (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0)), GO TO R07\_AC0100MC.

ELSE, GO TO BOX R07\_ACR08.

#### IF LOOP = ROLL-YOUR-OWN:

IF R07\_AC9048 = 2, 3 AND (R07\_AC1003 = 1 OR (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0)), GO TO R07\_AC0100RY.

ELSE, GO TO BOX R07 ACR08.

PATH ID:	R07_AC0100	
[[B-3.]]When	did you last smoke a [cigarette/roll-your-own cigarette]?	
1	In the past hour	GO TO R07_AC0103[MC/RY]
2	Sometime today, but more than an hour ago	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R07_AC1130[MC/RY]
-8	DON'T KNOW	GO TO R07_AC1130[MC/RY]
-7	REFUSED	GO TO R07_AC1130[MC/RY]

ASK: Adult respondents who smoke manufactured/roll-your-own cigarettes every day, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R07\_AC0100MC: IF R07\_AC9048 = 1, 3, 4, -8, -7 AND (R07\_AC1003 = 1 OR (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0)).

FOR R07\_AC0100RY: IF R07\_AC9048 = 2, 3 AND (R07\_AC1003 = 1 OR (R07\_CIG\_USER\_STATUS = 1 AND R07 AC1003 != 1 AND R07 AC1022 != 0)).

DISPLAY: IF R07\_AC9048 = 2, DISPLAY "roll-your-own cigarette".

ELSE, IF R07\_AC9048 = 3, DISPLAY "cigarette" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette" THE SECOND TIME.

ELSE, DISPLAY "cigarette".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[B-3.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AC0102

[[B-4.]] When you last smoked a [cigarette/roll-your-own cigarette] [FILL BASED ON R07\_AC0100[MC/RY]], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who smoke manufactured/roll-your-own cigarettes every day and last smoked a cigarette sometime today, yesterday, or the day before yesterday, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and last smoked a cigarette sometime today, yesterday, or the day before yesterday.

ASK Specification: FOR R07\_AC0102MC: IF R07\_AC9048 = 1, 3, 4, -8, -7 AND (R07\_AC1003 = 1 OR (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0)) AND R07\_AC0100MC = 2, 3, 4.

FOR R07\_AC0102RY: IF R07\_AC9048 = 2, 3 AND (R07\_AC1003 = 1 OR (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0)) AND R07\_AC0100RY = 2, 3, 4.

DISPLAY: IF R07\_AC9048 = 2, DISPLAY "roll-your-own cigarette".

ELSE, IF R07\_AC9048 = 3, DISPLAY "cigarette" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette" THE SECOND TIME.

ELSE, DISPLAY "cigarette".

FOR [FILL BASED ON R07 AC0100]:

IF R07\_AC0100[MC/RY] = 2, DISPLAY "today".

ELSE, IF R07\_AC0100[MC/RY] = 3, DISPLAY "yesterday".

ELSE, IF R07 AC0100[MC/RY] = 4, DISPLAY "the day before yesterday".

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{ DISPLAY "[B-4.] " IN BOLD AND YELLOW. }$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:	R07_AC0103	
How many [cig R07_AC0100]	garettes/roll-your-own cigarettes] [have/did] you [smoked/s  ?	moke] [FILL BASED ON
1	III Number of cigarettes	
-8	B DON'T KNOW	GO TO R07_AC1130[MC/RY]
-7	' REFUSED	GO TO R07_AC1130[MC/RY]

ASK: Adult respondents who smoke manufactured/roll-your-own cigarettes every day and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: FOR R07\_AC0103MC: IF R07\_AC9048 = 1, 3, 4, -8, -7 AND (R07\_AC1003 = 1 OR (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0)) AND R07\_AC0100MC = 1, 2, 3, 4.

FOR R07\_AC0103RY: IF R07\_AC9048 = 2, 3 AND (R07\_AC1003 = 1 OR (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0)) AND R07\_AC0100RY = 1, 2, 3, 4.

DISPLAY: DISPLAY "Number of cigarettes" AS A TITLE.

IF R07\_AC9048 = 1, 4, -8, -7, DISPLAY "cigarettes".

ELSE, IF R07 AC9048 = 2, DISPLAY "roll-your-own cigarettes".

ELSE, IF R07\_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarettes" THE SECOND TIME.

IF R07\_AC0100[MC/RY] = 1, 2, DISPLAY "have" AND "smoked".

ELSE, IF R07\_AC0100[MC/RY] = 3, 4, DISPLAY, "did" AND "smoke".

FOR [FILL BASED ON R07 AC0100]:

IF R07\_AC0100[MC/RY] = 1, 2, DISPLAY "today".

ELSE, IF R07\_AC0100[MC/RY] = 3, DISPLAY "yesterday".

ELSE, IF R07 AC0100[MC/RY] = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AC0103\_LC1

[LOGIC CHECK: ]The computer recorded that you smoked [R07\_AC0103] cigarettes [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC0103[MC/RY]

2 NEXT

GO TO R07\_AC1130[MC/RY]

ASK: IF R07\_AC0103[MC/RY]\_NN > 60 OR R07\_AC0103[MC/RY]\_NN = 11, 22, 33, 44, 55.

DISPLAY: IF R07\_AC0100[MC/RY] = 1, 2, DISPLAY "today".

IF R07\_AC0100[MC/RY] = 3, DISPLAY "yesterday".

IF R07\_AC0100[MC/RY] = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC0103[MC/RY]\_NN > 60 OR R07\_AC0103[MC/RY]\_NN = 11, 22, 33, 44, 55.

### PATH ID: R07\_AC1130

In the past 30 days, [were any of the cigarettes/was any of the roll-your-own cigarette tobacco] you smoked flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 3 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who smoke manufactured/roll-your-own cigarettes every day, or adult respondents who are current manufactured/roll-your-own cigarette smokers and do not smoke cigarettes every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: FOR R07\_AC1130MC: IF R07\_AC9048 = 1, 3, 4, -8, -7 AND (R07\_AC1003 = 1 OR (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0)).

FOR R07\_AC1130RY: IF R07\_AC9048 = 2, 3 AND (R07\_AC1003 = 1 OR (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1003 != 1 AND R07\_AC1022 != 0)).

DISPLAY: IF R07\_AC9048 = 2, DISPLAY "was any of the roll-your-own cigarette tobacco".

ELSE, IF R07\_AC9048 = 3, DISPLAY "were any of the cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "was any of the roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "were any of the cigarettes".

### BOX ID: R07 ACR08

Adult respondents who are 18 to 20 years old and are current manufactured/roll-your-own cigarette smokers, go to R07\_AC1142[MC/RY].

Else, go to R07\_AC1030[MC/RY].

IF LOOP = MANUFACTURED:

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7, GO TO R07 AC1142MC.

ELSE, GO TO R07 AC1030MC.

IF LOOP = ROLL-YOUR-OWN:

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 2, 3, GO TO R07\_AC1142RY.

ELSE, GO TO R07 AC1030RY.

### PATH ID: R07\_AC1142

The next questions ask about your experience buying cigarettes.

In the past 30 days, did anyone sell you cigarettes?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current manufactured/roll-your-own cigarette smokers.

ASK Specification: FOR R07\_AC1142MC: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07 CIG USER STATUS = 1 AND R07 AC9048 = 1, 3, 4, -8, -7.

FOR R07\_AC1142RY: IF  $18 \le R07$ \_ACHIEVEDAGE < 21 AND R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 2, 3.

### PATH ID: R07\_AC1123

In the past 30 days, did anyone refuse to sell you cigarettes because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy cigarettes in the past 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current manufactured/roll-your-own cigarette smokers.

ASK Specification: FOR R07\_AC1123MC: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07 CIG USER STATUS = 1 AND R07 AC9048 = 1, 3, 4, -8, -7.

FOR R07\_AC1123RY: IF  $18 \le R07$ \_ACHIEVEDAGE < 21 AND R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 2, 3.

PATH ID: R07\_AC1030

The next questions ask about your experience buying cigarettes.

]How do you usually buy [cigarettes/a pouch of roll-your-own cigarette tobacco] for yourself?

1 In person GO TO R07 AC1032

2 From the internet GO TO BOX R07\_ACR07

3 By telephone GO TO BOX R07 ACR07

4 I do not buy my own [cigarettes/cigarette tobacco]

8 DON'T KNOW GO TO BOX R07 ACR07

-7 REFUSED GO TO BOX R07\_ACR07

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers.

ASK Specification: FOR R07\_AC1030MC: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7.

FOR R07 AC1030RY: IF R07 CIG USER STATUS = 1 AND R07 AC9048 = 2, 3.

DISPLAY: IF R07\_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying cigarettes.".

ELSE, DO NOT DISPLAY THIS TEXT.

IF R07\_AC9048 = 2, DISPLAY "a pouch of roll-your-own cigarette tobacco" IN QUESTION TEXT, AND "cigarette tobacco" IN RESPONSE OPTION 4.

ELSE, IF R07\_AC9048 = 3, DISPLAY "cigarettes" IN QUESTION TEXT AND RESPONSE OPTION 4 THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "a pouch of roll-your-own cigarette tobacco" IN QUESTION TEXT, AND "cigarette tobacco" IN RESPONSE OPTION 4 THE SECOND TIME.

ELSE, DISPLAY "cigarettes" IN QUESTION TEXT AND RESPONSE OPTION 4.

PATH ID:	R07_AC1118	
[[B-5.]]How	do you usually get your own [cigarettes/roll-your-own cig	garette tobacco]?
1	I give someone else money to buy [them/it] for me	
2	l ask someone to give me [one/some]	GO TO BOX R07_ACR07
3	Someone offers [them/it] to me	GO TO BOX R07_ACR07
4	I take [them/it] from a store or another person	GO TO BOX R07_ACR07
5	I get [them/it] some other way (SPECIFY)	GO TO BOX R07_ACR07
-8	DON'T KNOW	GO TO BOX R07_ACR07
-7	REFUSED	GO TO BOX R07_ACR07

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers who do not buy their own manufactured/roll-your-own cigarettes.

ASK Specification: FOR R07\_AC1118MC: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7 AND R07\_AC1030MC = 4.

FOR R07\_AC1118RY: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 2, 3 AND R07\_AC1030RY = 4.

DISPLAY: IF R07\_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco" IN QUESTION TEXT AND "it" and "some" IN RESPONSE OPTIONS.

ELSE, IF R07\_AC9048 = 3, DISPLAY "cigarettes" IN QUESTION TEXT AND "them" AND "one" IN RESPONSE OPTIONS THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" IN QUESTION TEXT AND "it" AND "some" IN RESPONSE OPTIONS THE SECOND TIME.

ELSE, DISPLAY "cigarettes" IN QUESTION TEXT AND "them" AND "one" IN RESPONSE OPTIONS. IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard." IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[B-5.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07 AC1032

Do [they/you] usually buy [cigarettes/roll-your-own cigarette tobacco]...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers and usually buy their manufactured/roll-your-own cigarettes in person or give someone else money to buy for them.

ASK Specification: FOR R07\_AC1032MC: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7 AND (R07\_AC1030MC = 1 OR R07\_AC1118MC = 1).

FOR R07\_AC1032RY: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 2, 3 AND (R07\_AC1030RY = 1 OR R07\_AC1118RY = 1).

DISPLAY: IF R07\_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R07\_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

IF R07\_AC1118[MC/RY] = 1, DISPLAY "they".

ELSE, DISPLAY "you".

### PATH ID: R07 AC1033 [B-6.] Where do [they/you] buy your [cigarettes/roll-your-own cigarette tobacco] most of the time? A convenience store or gas station 2 A supermarket, grocery store, or drug store 3 A warehouse club, such as Sam's or Costco 4 A smoke shop, tobacco specialty store, or tobacco outlet store 5 A duty free shop or military commissary 6 A bar, pub, restaurant, or casino 7 A friend or relative 8 A swap meet or flea market A store on an Indian reservation 10 A liquor store 11 Somewhere else (SPECIFY) -8 DON'T KNOW -7 REFUSED ASK: Adult respondents who are current manufactured/roll-vour-own cigarette smokers and usually buy their manufactured/roll-your-own cigarettes in person or give someone else money to buy for them. ASK Specification: FOR R07 AC1033MC: IF R07 CIG USER STATUS = 1 AND R07 AC9048 = 1, 3, 4, -8, -7 AND (R07 AC1030MC = 1 OR R07 AC1118MC = 1). FOR R07 AC1033RY: IF R07 CIG USER STATUS = 1 AND R07 AC9048 = 2, 3 AND $(R07\_AC1030RY = 1 OR R07\_AC1118RY = 1).$ DISPLAY: IF R07\_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco". ELSE, IF R07 AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME. ELSE, DISPLAY "cigarettes".

IF R07\_AC1118[MC/RY] = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{ DISPLAY "[B-6.] " IN BOLD AND YELLOW. }$ 

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 ACR07

Adult respondents who are current roll-your-own cigarette smokers and usually buy their roll-your-own cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, go to R07 AC9049.

Else, adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, go to R07\_AC1039.

Else, go to Box R07\_ACR54.

IF R07\_CIG\_USER\_STATUS = 1 AND (R07\_AC9048 = 2 OR (LOOP = RYO CIGARETTES AND R07\_AC9048 = 3)) AND (R07\_AC1030RY != 4, -8, -7 OR R07\_AC1118RY = 1), GO TO R07\_AC9049. ELSE, IF (R07\_AC9048 = 1, 4, -8, -7 OR (R07\_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R07\_AC1030MC != 4, -8, -7 OR R07\_AC1118MC = 1), GO TO R07\_AC1039. ELSE, GO TO BOX R07\_ACR54.

PATH ID:	R07_AC9049	
	e last time you gave money to someone else to buy you a p much do you usually pay for a pouch of roll-your-own cigar	
1	\$ III Dollars . III Cents	
-8	DON'T KNOW	GO TO BOX R07_ACR54
-7	REFUSED	GO TO BOX R07_ACR54
	condents who are current roll-your-own cigarette smokers a in person, from the internet, or by telephone or give someo	
	ion: IF R07_CIG_USER_STATUS = 1 AND (R07_AC9048 RYO CIGARETTES)) AND (R07_AC1030RY != 4, -8, -7 OF	

DISPLAY: IF R07 AC1118RY = 1, DISPLAY "Think about the last time you gave money to someone

else to buy you a pouch of roll-your-own tobacco. ". ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

### PATH ID: R07\_AC9049\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay \$[R07\_AC9049\_D].[R07\_AC9049\_C] for a pouch of roll-your-own cigarette tobacco. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AC9049RY

2 NEXT GO TO BOX R07\_ACR54

ASK: IF R07\_AC9049\_D > 30.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AC9049 D > 30.

### PATH ID: R07\_AC1039

[Think about the last time you gave money to someone else to buy you cigarettes. ]Do you usually buy cigarettes by the carton, pack, or as single cigarettes?

1 Carton

2 Pack GO TO R07 AC1042MC

3 Single cigarettes GO TO R07 AC1043MC

-8 DON'T KNOW GO TO BOX R07\_ACR54

-7 REFUSED GO TO BOX R07\_ACR54

ASK: Adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND (R07\_AC9048 = 1, 4, -8, -7 OR (R07\_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R07\_AC1030MC != 4, -8, -7 OR R07\_AC1118MC = 1).

DISPLAY: IF R07\_AC1118MC = 1, DISPLAY "Think about the last time you gave money to someone else to buy you cigarettes. ".

ELSE, DO NOT DISPLAY THIS TEXT.

#### 

-7 REFUSED GO TO R07\_AC1041MC

ASK: Adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy manufactured cigarettes by the carton.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND (R07\_AC9048 = 1, 4, -8, -7 OR (R07\_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R07\_AC1030MC != 4, -8, -7 OR R07\_AC1118MC = 1) AND R07\_AC1039 = 1.

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AC1040\_LC1

[LOGIC CHECK: ]A carton of cigarettes usually has 10 packs in it, but not always. The computer recorded that there [is R07\_AC1040 pack/are R07\_AC1040 packs] of cigarettes in the carton you usually buy.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC1040

2 NEXT

GO TO R07 AC1041

ASK: IF R07 AC1040 != 10.

DISPLAY: IF R07\_AC1040 = 1, DISPLAY "is [R07\_AC1040] pack".

ELSE, DISPLAY "are [R07\_AC1040] packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC1040 != 10.

PATH ID: R07_AC10	$\mathbf{v}$
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How much do you usually pay for a carton of cigarettes?

1 \$ I\_\_I\_I Dollars . I\_\_I\_I Cents

-8 DON'T KNOW

GO TO BOX R07 ACR54

-7 REFUSED

GO TO BOX R07 ACR54

ASK: Adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy manufactured cigarettes by the carton.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND (R07\_AC9048 = 1, 4, -8, -7 OR (R07\_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R07\_AC1030MC != 4, -8, -7 OR R07\_AC1118MC = 1) AND R07\_AC1039 = 1.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

### PATH ID: R07\_AC1041\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay \$[R07\_AC1041\_D].[R07\_AC1041\_C] for a carton of cigarettes. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC1041

2 NEXT

GO TO BOX R07\_ACR54

ASK: IF R07\_AC1041\_D > 125 OR (R07\_AC1041\_D = 125 AND R07\_AC1041\_C > 00) OR R07\_AC1041\_D < 25.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC1041\_D > 125 OR (R07\_AC1041\_D = 125 AND R07 AC1041 C > 00) OR R07 AC1041 D < 25.

### PATH ID: R07\_AC1042

How much do you usually pay for a pack of cigarettes?

1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I\_\_I Cents

-8 DON'T KNOW

GO TO BOX R07 ACR54

-7 REFUSED

GO TO BOX R07 ACR54

ASK: Adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy manufactured cigarettes by the pack.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND (R07\_AC9048 = 1, 4, -8, -7 OR (R07\_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R07\_AC1030MC != 4, -8, -7 OR R07\_AC1118MC = 1) AND R07\_AC1039 = 2.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

PATH ID: R07\_AC1042\_LC1

[LOGIC CHECK: ]The computer recorded that you paid \$[R07\_AC1042\_D].[R07\_AC1042\_C] for a pack of cigarettes. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC1042

2 NEXT

GO TO BOX R07\_ACR54

ASK: IF R07\_AC1042\_D > 15 OR (R07\_AC1042\_D = 15 AND R07\_AC1042\_C > 00) OR R07\_AC1042\_D < 3 OR (R07\_AC1042\_D = 3 AND R07\_AC1042\_C < 99).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC1042\_D > 15 OR (R07\_AC1042\_D = 15 AND R07\_AC1042\_C > 00) OR R07\_AC1042\_D < 3 OR (R07\_AC1042\_D = 3 AND R07\_AC1042\_C < 99).

### PATH ID: R07\_AC1043

How much do you usually pay for a single cigarette?

1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I\_\_I Cents

-8 DON'T KNOW

GO TO BOX R07 ACR54

-7 REFUSED

GO TO BOX R07 ACR54

ASK: Adult respondents who are current manufactured cigarette smokers and usually buy their manufactured cigarettes in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy single manufactured cigarettes.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND (R07\_AC9048 = 1, 4, -8, -7 OR (R07\_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES)) AND (R07\_AC1030MC != 4, -8, -7 OR R07\_AC1118MC = 1) AND R07\_AC1039 = 3.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

### PATH ID: R07\_AC1043\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay \$[R07\_AC1043\_D].[R07\_AC1043\_C] for a single cigarette. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AC1043

2 NEXT

GO TO BOX R07\_ACR54

ASK: IF R07\_AC1043\_D > 3 OR (R07\_AC1043\_D = 3 AND R07\_AC1043\_C > 00) OR (R07\_AC1043\_D = 0 AND R07\_AC1043\_C < 50).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC1043\_D > 3 OR (R07\_AC1043\_D = 3 AND R07\_AC1043\_C > 00) OR (R07\_AC1043\_D = 0 AND R07\_AC1043\_C < 50).

### BOX ID: R07\_ACR54

Adult respondents who are current manufactured cigarette smokers, go to R07\_AC8800.

Else, adult respondents who are current roll-your-own cigarette smokers, go to R07\_AC8802.

Else, go to R07\_AC1047[MC/RY].

IF LOOP = MANUFACTURED:

IF R07 CIG USER STATUS = 1 AND R07 AC9048 != 2, GO TO R07 AC8800.

ELSE, GO TO R07\_AC1047MC.

IF LOOP = ROLL-YOUR-OWN:

IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 2, 3, GO TO R07\_AC8802.

ELSE, GO TO R07\_AC1047RY.

PATH ID:	R07_AC8800
[[B-7.]]After yo	ou finish smoking a cigarette, where do you usually throw away cigarette butts?
1	In an ash tray or cigarette disposal
2	In the trash
3	On the ground
4	In the sink or toilet
5	Out of a car window
6	Somewhere else (SPECIFY)
-8	DON'T KNOW
-7	REFUSED
ASK: Adult respondents who are current manufactured cigarette smokers.	

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 != 2.
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN. D

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{ DISPLAY "[B-7.] " IN BOLD AND YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

-8 DON'T KNOW

-7 REFUSED

PATH ID:	R07_AC8801	
[[B-8.]]What	t do you usually do with a cigarette pack or carton when it	's empty?
	1 Throw it away in an ash tray or cigarette disposal	GO TO R07_AC1047
	2 Throw it in the trash	GO TO R07_AC1047
	3 Throw it on the ground	GO TO R07_AC1047
	4 Recycle it	GO TO R07_AC1047
	5 Throw it out of a car window	GO TO R07_AC1047
	6 Something else (SPECIFY)	GO TO R07_AC1047

GO TO R07 AC1047

GO TO R07\_AC1047

ASK: Adult respondents who are current manufactured cigarette smokers.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 != 2.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[B-8.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AC8802

[B-8.] What do you usually do with a pouch of roll-your-own cigarette tobacco when it's empty?

- 1 Throw it away in an ash tray or cigarette disposal
- 2 Throw it in the trash
- 3 Throw it on the ground
- 4 Recycle it
- 5 Throw it out of a car window
- 6 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current RYO cigarette smokers.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 2, 3.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[B-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AC1047

[Do/Did] you have a regular brand of [cigarettes/roll-your-own cigarette tobacco] that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers, or recent former cigarette smokers.

ASK Specification: FOR R07\_AC1047MC: IF (R07\_AC9048 = 1, 3, 4, -8, -7 AND

R07\_CIG\_USER\_STATUS = 1) OR R07\_CIG\_USER\_STATUS = 4.

FOR R07\_AC1047RY: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 2, 3.

DISPLAY: IF R07 CIG USER STATUS = 1, DISPLAY "Do" AND "smoke".

ELSE, IF R07\_CIG\_USER\_STATUS = 4, DISPLAY "Did" AND "smoked".

IF R07\_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R07\_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

### BOX ID: R07 ACR29

Adult respondents who are current manufactured cigarette smokers, or recent former cigarette smokers, go to R07\_AC1050.

Else, adult respondents who are current roll-your-own cigarette smokers, go to R07\_AC9150.

IF (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4, GO TO R07\_AC1050MC.

ELSE, IF  $R07\_AC9048 = 2$  OR (LOOP = RYO CIGARETTES AND  $R07\_AC9048 = 3$ ), GO TO R07\_AC9150RY.

### PATH ID: R07\_AC1050

[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol or mint?

1	Yes	GO TO R07_AC1945MC
2	No	GO TO R07_AC1945MC
3	I don't know	GO TO R07_AC1945MC
-8	DON'T KNOW	GO TO R07_AC1945MC
-7	REFUSED	GO TO R07_AC1945MC

ASK: Adult respondents who are current manufactured cigarette smokers, or recent former cigarette smokers.

ASK Specification: IF (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4.

DISPLAY: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047MC = 1, DISPLAY "Is" AND "your regular brand" AND "smoke".

ELSE, IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047MC = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "smoked".

ELSE, IF R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047MC = 1, DISPLAY "Was" AND "your regular brand" AND "smoked".

ELSE, IF R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047MC = 2, -8, -7, DISPLAY "Was" and "the last brand" and "smoked".

#### PATH ID: R07 AC9150

[ls/Was] [your regular brand/the last brand] of roll-your-own cigarette tobacco [you smoked] flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 3 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current roll-your-own cigarette smokers.

ASK Specification: IF R07\_AC9048 = 2 OR (LOOP = RYO CIGARETTES AND R07\_AC9048 = 3).

DISPLAY: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047RY = 1, DISPLAY "Is" AND "your regular brand".

ELSE, IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047RY = 2, -8, -7), DISPLAY, "Was", "the last brand" AND "you smoked".

ELSE, IF R07\_AC1047RY = 1, DISPLAY "Was" AND "your regular brand".

ELSE, IF R07\_AC1047RY = 2, -8, -7, DISPLAY "Was" and "the last brand" and "you smoked".

### PATH ID: R07\_AC1945

Do you know the <u>name of the brand</u> of [cigarettes/roll-your-own cigarette tobacco] you [usually smoke/usually smoked/last smoked]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers, or recent former cigarette smokers.

ASK Specification: FOR R07 AC1945MC: IF (R07 AC9048 = 1, 3, 4, -8, -7 AND

R07 CIG USER STATUS = 1) OR R07 CIG USER STATUS = 4.

FOR R07\_AC1945RY: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 2, 3.

DISPLAY: IF R07\_AC1047[MC/RY] = 1 AND R07\_CIG\_USER\_STATUS = 1, DISPLAY "usually smoke".

ELSE, IF R07 AC1047[MC/RY] = 1 AND R07 CIG USER STATUS != 1, DISPLAY "usually smoked".

ELSE, IF R07\_AC1047[MC/RY] = 2, -8, -7, DISPLAY "last smoked".

IF R07 AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R07\_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

UNDERLINE "name of the brand".

### BOX ID: R07 ACR44

Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked, go to R07\_AC1048[MC/RY]\_BRAND.

Else, adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured/roll-your-own cigarettes, go to R07\_AC1051[MC/RY].

Else, go to Box R07\_ACR43.

IF ((R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 2, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4) AND R07\_AC1945[MC/RY] = 1, GO TO R07\_AC1048[MC/RY]\_BRAND.

ELSE, IF R07\_AC1047[MC/RY] = 1, GO TO R07\_AC1051[MC/RY].

ELSE, GO TO BOX R07\_ACR43.

### PATH ID: R07\_AC1048

[[HELP-1.]] What brand of [cigarettes/roll-your-own cigarette tobacco] [do/did] you [usually/last] smoke?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked.

ASK Specification: FOR R07\_AC1048MC\_BRAND: IF ((R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4) AND R07\_AC1945MC = 1.

FOR R07\_AC1048RY\_BRAND: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1945RY = 1 AND R07\_AC9048 = 2, 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[HELP-1.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047[MC/RY] = 1, DISPLAY "do" AND "usually". ELSE, IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047[MC/RY] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047[MC/RY] = 1, DISPLAY "did" AND "usually".

ELSE, IF R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047[MC/RY] = 2, -8, -7, DISPLAY "did" AND "last".

IF R07 AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R07\_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT"." ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

FOR R07\_AC1048MC\_BRAND: DISPLAY ONLY BRANDS OF MANUFACTURED CIGARETTES. FOR R07\_AC1048RY\_BRAND: DISPLAY ONLY BRANDS OF ROLL-YOUR-OWN CIGARETTE TOBACCO.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

### BOX ID: R07\_ACR30

Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected "Something else" for their brand of manufactured/roll-your-own cigarettes, go to R07\_AC1049[MC/RY].

Else, adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes, go to R07\_AC1070[MC/RY]\_PRODUCT.

Else, go to Box R07\_ACR33.

#### IF LOOP = MANUFACTURED:

IF ((R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4) AND R07\_AC1945MC = 1 AND R07\_AC1048MC\_BRAND = 9995, GO TO R07\_AC1049MC.

ELSE, IF ((R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4) AND R07\_AC1945MC = 1 AND R07\_AC1048MC\_BRAND != 9995, -8, -7, GO TO R07\_AC1070MC\_PRODUCT.

ELSE, GO TO BOX R07 ACR33.

IF LOOP = ROLL-YOUR-OWN:

IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1945RY = 1 AND R07\_AC9048 = 2, 3 AND R07\_AC1048RY\_BRAND = 9995, GO TO R07\_AC1049RY.

ELSE, IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1945RY = 1 AND R07\_AC9048 = 2, 3 AND R07\_AC1048RY\_BRAND != 9995, -8, -7, GO TO R07\_AC1070RY\_PRODUCT.

ELSE, GO TO BOX R07 ACR33.

PATH ID:	R07_AC1049				
You said that your brand was not listed. What is it?					
1		GO TO BOX R07_ACR33			
-8	DON'T KNOW	GO TO BOX R07_ACR33			
-7	REFUSED	GO TO BOX R07_ACR33			
ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected "Something else" for their brand of manufactured/roll-your-own cigarettes.					
ASK Specification: FOR R07_AC1049MC: IF ((R07_CIG_USER_STATUS = 1 AND R07_AC9048 = 1, 3, 4, -8, -7) OR R07_CIG_USER_STATUS = 4) AND R07_AC1945MC = 1 AND R07_AC1048MC_BRAND = 9995.					
FOR R07_AC1049RY: IF R07_CIG_USER_STATUS = 1 AND R07_AC1945RY = 1 AND R07_AC9048 = 2, 3 AND R07_AC1048RY_BRAND = 9995.					

#### PATH ID: R07 AC1070

You selected [CIGBRANDFILL/RYOBRANDFILL] as your brand. What kind of [CIGBRANDFILL/RYOBRANDFILL] [do/did] you [usually/last] smoke?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes.

ASK Specification: FOR R07\_AC1070MC\_PRODUCT: IF ((R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4) AND R07\_AC1945MC = 1 AND R07\_AC1048MC\_BRAND != 9995, -8, -7.

FOR R07\_AC1070RY\_PRODUCT: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1945RY = 1 AND R07\_AC9048 = 2, 3 AND R07\_AC1048RY\_BRAND != 9995, -8, -7.

DISPLAY: IF R07\_AC9048 = 1, 4, -8, -7 OR (R07\_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES), FILL [CIGBRANDFILL] WITH BRAND CHOSEN IN R07 AC1048MC BRAND.

ELSE, IF R07\_AC9048 = 2 OR (R07\_AC9048 = 3 AND LOOP = RYO CIGARETTES), FILL [RYOBRANDFILL] WITH BRAND CHOSEN IN R07\_AC1048RY\_BRAND.

IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047[MC/RY] = 1, DISPLAY "do" AND "usually". ELSE, IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047[MC/RY] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047[MC/RY] = 1, DISPLAY "did" AND "usually".

ELSE, IF R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047[MC/RY] = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

### BOX ID: R07 ACR31

Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes and selected "Something else" for their subbrand of manufactured/roll-your-own cigarettes, go to R07\_AC1071[MC/RY].

Else, go to Box R07\_ACR33.

ELSE, GO TO BOX R07\_ACR33.

### PATH ID: R07\_AC1071

You said that the type of [CIGBRANDFILL/RYOBRANDFILL]s that you [smoke/smoked] is not listed. What type is it?

- 1 \_\_\_\_\_
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand of manufactured/roll-your-own cigarettes and selected "Something else" for their subbrand of manufactured/roll-your-own cigarettes.

ASK Specification: FOR R07\_AC1071MC: IF ((R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4) AND R07\_AC1945MC = 1 AND R07\_AC1048MC\_BRAND != 9995, -8, -7 AND R07\_AC1070MC\_PRODUCT = 9995.

FOR R07\_AC1071RY: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1945RY = 1 AND R07\_AC9048 = 2, 3 AND R07\_AC1048RY\_BRAND! = 9995, -8, -7 AND R07\_AC1070RY\_PRODUCT = 9995.

DISPLAY: IF R07\_AC9048 = 1, 4, -8, -7 OR (R07\_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES), FILL CIGBRANDFILL WITH BRAND CHOSEN IN R07\_AC1048MC\_BRAND.

ELSE, IF R07\_AC9048 = 2 OR (R07\_AC9048 = 3 AND LOOP = RYO CIGARETTES), FILL RYOBRANDFILL WITH BRAND CHOSEN IN R07\_AC1048RY\_BRAND.

IF R07 CIG USER STATUS = 1 AND R07 AC1047[MC/RY] = 1, DISPLAY "smoke".

ELSE, IF (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047[MC/RY] != 1) OR R07\_CIG\_USER\_STATUS = 4, DISPLAY "smoked".

#### BOX ID: R07 ACR33

Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured/roll-your-own cigarettes, go to R07\_AC1051[MC/RY].

Else, go to Box R07 ACR43.

IF R07\_CIG\_USER\_STATUS = 1, 4 AND R07\_AC1047[MC/RY] = 1, GO TO R07\_AC1051[MC/RY]. ELSE, GO TO BOX R07\_ACR43.

PATH ID:	R07_AC1051			
	ng [have you been smoking/did you smoke] your regul acco]? [Enter a whole number and select one of the op			
1	III DAYS			
2	III MONTHS			
3	I I IYEARS			
-8	DON'T KNOW	GO TO BOX R07_ACR43		
-7	REFUSED	GO TO BOX R07_ACR43		
ASK: Adult respondents who are current manufactured/roll-your-own cigarette smokers or recent forme cigarette smokers and have a regular brand of manufactured/roll-your-own cigarettes.				
ASK Specification: FOR R07_AC1051MC: IF R07_CIG_USER_STATUS = 1, 4 AND R07_AC9048 != 2 AND R07_AC1047MC = 1.				
FOR R07_AC1051RY: IF R07_CIG_USER_STATUS = 1 AND R07_AC9048 = 2, 3 AND R07_AC1047RY = 1.				
DISPLAY: IF R07_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".				
ELSE, IF R07_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.				
ELSE, DISPLAY "cigarettes".				
IF R07_CIG_USER_STATUS = 1, DISPLAY "have you been smoking".				
ELSE, DISPL	AY "did you smoke".			
IF MODE = II the options be	N-PERSON (R07_ADULT_MODE = 1), DISPLAY "Ent elow.".	er a whole number and select one of		
ELSE, DO NOT DISPLAY THIS TEXT.				
PROGRAM:	Display as Quantity/Units.			

### PATH ID: R07\_AC1051\_LC1

Allow 2 digits.

[LOGIC CHECK: ]The computer recorded that you [have been smoking/smoked] your regular brand for [R07\_AC1051MC\_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AC1051MC

2 NEXT GO TO BOX R07 ACR43

ASK: IF (R07\_AC1051MC\_NN > R07\_ACHIEVEDAGE) AND R07\_AC1051MC\_UN = 3.

DISPLAY: IF R07\_CIG\_USER\_STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC1051MC\_NN > R07\_ACHIEVEDAGE) AND

 $R07_AC1051MC_UN = 3.$ 

PATH ID: R07\_AC1051\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you [have been smoking/smoked] your regular brand of cigarettes.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AC1051MC

2 NEXT GO TO BOX R07\_ACR43

ASK: IF R07\_AC1051MC\_NN = 0.

DISPLAY: IF R07 CIG USER STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AC1051MC NN = 0.

### PATH ID: R07\_AC1051RY\_LC1

[LOGIC CHECK: ]The computer recorded that you have been smoking your regular brand for [R07\_AC1051RY\_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AC1051RY

2 NEXT GO TO BOX R07 ACR09

ASK: IF R07 AC1051RY NN > R07 ACHIEVEDAGE AND R07 AC1051RY UN = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AC1051RY\_NN > R07\_ACHIEVEDAGE) AND R07\_AC1051RY\_UN = 3.

### PATH ID: R07\_AC1051RY\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you have been smoking your regular brand of cigarettes.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AC1051RY

2 NEXT GO TO BOX R07\_ACR09

ASK: IF  $R07\_AC1051RY\_NN = 0$ .

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AC1051RY\_NN = 0.

### BOX ID: R07 ACR43

Adult respondents who smoke both manufactured and roll-your-own cigarettes, go back to R07\_AC0100RY and loop through for roll-your-own cigarettes.

Else, go to Box R07\_ACR09.

IF R07\_AC9048 = 3, GO BACK TO R07\_AC0100RY AND COMPLETE RYO CIGARETTE LOOP. ELSE, GO TO BOX R07\_ACR09.

### BOX ID: R07\_ACR09

Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured cigarettes, go to Box R07\_ACD01.

Else, adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers, go to R07\_AC9019.

Else, go to Box R07 ACR37.

IF ((R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4) AND R07\_AC1047MC = 1, GO TO BOX R07\_ACD01.

ELSE, IF (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4, GO TO R07\_AC9019.

ELSE, GO TO BOX R07 ACR37.

### BOX ID: R07\_ACD01

Randomize order of R07\_AC9010 through R07\_AC9015.

Display question R07\_AC9010, R07\_AC9011, R07\_AC9014, R07\_AC9015 on one screen. Show the intro/transition text from R07\_AC9010 first, then show each item with a Y/N response. As each item is answered, show the next one.

### PATH ID: R07 AC9010

[The next questions ask about your regular brand of cigarettes. While answering these questions, please think about the brand of your manufactured cigarettes.] In choosing your regular brand of cigarettes[ when you smoked], was part of your decision based on any of the following? [Mark Yes or No for each item.]

It [is/was] affordable.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured cigarettes.

ASK Specification: IF (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047MC = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR (R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047MC = 1).

DISPLAY: IF R07\_CIG\_USER\_STATUS = 1, DISPLAY "is".

ELSE, DISPLAY "when you smoked" AND "was".

IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 3, DISPLAY TRANSITION TEXT: "The next questions ask about your regular brand of cigarettes. While answering these questions, please think about the brand of your manufactured cigarettes."

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AC9011

The tar and nicotine levels.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured cigarettes.

ASK Specification: IF (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047MC = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR (R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047MC = 1).

PATH ID:		R07_AC9014
The taste.		
	1	Yes
	2	No
	-8	DON'T KNOW
	-7	REFUSED
ASK: Adult	resi	condents who are current manufactured cigarette smokers or recent former cigarette

ASK: Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured cigarettes.

ASK Specification: IF (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047MC = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR (R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047MC = 1).

### PATH ID: R07\_AC9015

As a way to help you quit.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers and have a regular brand of manufactured cigarettes.

ASK Specification: IF (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047MC = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR (R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047MC = 1).

### PATH ID: R07\_AC9019

Do you think the brand of cigarettes you [usually smoke/usually smoked/last smoked] might be less harmful, no different, or more harmful, compared to other cigarette brands?

- 1 Less harmful
- 2 No different
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current manufactured cigarette smokers or recent former cigarette smokers.

ASK Specification: IF (R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 1, 3, 4, -8, -7) OR R07\_CIG\_USER\_STATUS = 4.

DISPLAY: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047MC = 1, DISPLAY "usually smoke".

ELSE, IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC1047MC = 2, -8, -7, DISPLAY "last smoked".

ELSE, IF R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047MC = 1, DISPLAY "usually smoked".

ELSE, IF R07\_CIG\_USER\_STATUS = 4 AND R07\_AC1047MC = 2, -8, -7, DISPLAY "last smoked".

### BOX ID: R07\_ACR37

Adult respondents who are current cigarette smokers, go to R07\_AC1144.

Else, go to Box R07\_ACR35.

IF R07\_CIG\_USER\_STATUS = 1, GO TO R07\_AC1144.

ELSE, GO TO BOX R07\_ACR35.

### PATH ID: R07\_AC1144

[B-9.] How harmful do you think smoking cigarettes is to your health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R07 CIG USER STATUS = 1.

DISPLAY: UNDERLINE "your".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[B-9.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_ACR35

Adult respondents who are current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the names of the brands of both types of cigarettes they usually smoke or last smoked and selected brands and subbrands of both types of cigarettes, go to R07\_AC0105.

Else, adult respondents who are current cigarette smokers and did not report smoking both manufactured and roll-your-own cigarettes and last smoked a manufactured/roll-your-own cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand and subbrand of manufactured/roll-your-own cigarettes, or adult respondents who are current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of one type of cigarettes they usually smoke or last smoked and selected a brand and subbrand of manufactured/roll-your-own cigarettes but did not know the name of the brand of the other type of cigarettes they usually smoke or last smoked or did not select a brand or did not select a subbrand of the other type of cigarettes, go to R07\_AC0104.

Else, go to the next section.

IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 3 AND (R07\_AC0100MC = 1, 2, 3, 4 OR R07\_AC0100RY = 1, 2, 3, 4) AND R07\_AC1945MC = 1 AND R07\_AC1048MC\_BRAND != 9995, -8, -7 AND R07\_AC1070MC\_PRODUCT != 99990, 9995, -8, -7 AND R07\_AC1945RY = 1 AND R07\_AC1048RY\_BRAND != 9995, -8, -7 AND R07\_AC1070RY\_PRODUCT != 99990, 9995, -8, -7, GO TO R07\_AC0105.

ELSE, IF R07\_CIG\_USER\_STATUS = 1 AND ((((R07\_AC9048 = 1, 4, -8, -7 AND R07\_AC0100MC = 1, 2, 3, 4 AND R07 AC1945MC = 1 AND R07 AC1048MC BRAND != 9995, -8, -7 AND R07 AC1070MC PRODUCT != 99990, 9995, -8, -7) OR (R07 AC9048 = 2 AND R07 AC0100RY = 1, 2, 3, 4 AND R07\_AC1945RY = 1 AND R07\_AC1048RY\_BRAND != 9995, -8, -7 AND R07 AC1070RY PRODUCT != 99990, 9995, -8, -7)) AND ((R07 AC9048 != 1, 4, -8, -7 OR R07 AC0100MC != 1, 2, 3, 4 OR R07 AC1945MC != 1 OR R07 AC1048MC BRAND = 9995, -8, -7 OR R07 AC1070MC PRODUCT = 99990, 9995, -8, -7) OR (R07 AC9048 != 2 OR R07 AC0100RY != 1, 2, 3, 4 OR R07\_AC1945RY != 1 OR R07\_AC1048RY\_BRAND = 9995, -8, -7 OR R07 AC1070RY PRODUCT = 99990, 9995, -8, -7))) OR (R07 AC9048 = 3 AND ((R07 AC0100MC = 1, 2, 3, 4 AND R07\_AC1945MC = 1 AND R07\_AC1048MC\_BRAND != 9995, -8, -7 AND R07\_AC1070MC\_PRODUCT != 99990, 9995, -8, -7) OR (R07\_AC0100RY = 1, 2, 3, 4 AND R07 AC1945RY = 1 AND R07 AC1048RY BRAND != 9995, -8, -7 AND R07 AC1070RY PRODUCT != 99990, 9995, -8, -7)) AND ((R07\_AC1945MC != 1 OR R07\_AC1048MC\_BRAND = 9995, -8, -7 OR R07\_AC1070MC\_PRODUCT = 99990, 9995, -8, -7) OR (R07\_AC1945RY != 1 OR R07 AC1048RY BRAND = 9995, -8, -7 OR R07 AC1070RY PRODUCT = 99990, 9995, -8, -7))), GO TO R07\_AC0104.

ELSE, GO TO THE NEXT SECTION.

### PATH ID: R07 AC0105

You said earlier that you smoked a cigarette [TIME OF LAST USE]. Think about the very last cigarette you smoked. Was the brand...

1 [NEQBRAND] GO TO THE NEXT SECTION
2 [NEQBRAND] GO TO THE NEXT SECTION
3 Some other brand GO TO THE NEXT SECTION
-8 DON'T KNOW GO TO THE NEXT SECTION
-7 REFUSED GO TO THE NEXT SECTION

ASK: Adult respondents who are current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the names of the brands of both types of cigarettes they usually smoke or last smoked and selected brands and subbrands of both types of cigarettes.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 3 AND (R07\_AC0100MC = 1, 2, 3, 4 OR R07\_AC0100RY = 1, 2, 3, 4) AND R07\_AC1945MC = 1 AND R07\_AC1048MC\_BRAND != 9995, -8, -7 AND R07\_AC1070MC\_PRODUCT != 99990, 9995, -8, -7 AND R07\_AC1048RY\_BRAND != 9995, -8, -7 AND R07\_AC1070RY\_PRODUCT != 99990, 9995, -8, -7.

DISPLAY: IF R07\_AC0100MC = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R07 AC0100RY = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R07\_AC0100MC = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R07\_AC0100RY = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R07 AC0100MC = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R07\_AC0100RY = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R07 AC0100MC = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

ELSE, IF R07 AC0100RY = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH R07\_AC1070MC\_PRODUCT RESPONSE CODE 1 FOR MANUFACTURED.

FILL [NEQBRAND] WITH R07\_AC1070RY\_PRODUCT RESPONSE CODE 2 FOR ROLL-YOUR-OWN.

### PATH ID: R07 AC0104

We just have one more question about [your regular brand / the last brand] of cigarettes[ you smoked].

You said earlier that you smoked a cigarette [TIME OF LAST USE].

Think about the very last cigarette you smoked. Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers and did not report smoking both manufactured and roll-your-own cigarettes and last smoked a manufactured/roll-your-own cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of manufactured/roll-your-own cigarettes they usually smoke or last smoked and selected a brand and subbrand of manufactured/roll-your-own cigarettes, or

Adult respondents who are current cigarette smokers of both manufactured and roll-your-own cigarettes and last smoked a cigarette in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of one type of cigarettes they usually smoke or last smoked and selected a brand and subbrand of manufactured/roll-your-own cigarettes but did not know the name of the brand of the other type of cigarettes they usually smoke or last smoked or did not select a brand or did not select a subbrand of the other type of cigarettes.

ASK Specification: IF R07 CIG USER STATUS = 1 AND ((((R07 AC9048 = 1, 4, -8, -7 AND R07 AC0100MC = 1, 2, 3, 4 AND R07 AC1945MC = 1 AND R07 AC1048MC BRAND != 9995, -8, -7 AND R07\_AC1070MC\_PRODUCT != 99990, 9995, -8, -7) OR (R07\_AC9048 = 2 AND R07\_AC0100RY = 1, 2, 3, 4 AND R07\_AC1945RY = 1 AND R07\_AC1048RY\_BRAND != 9995, -8, -7 AND R07\_AC1070RY\_PRODUCT != 99990, 9995, -8, -7)) AND ((R07\_AC9048 != 1, 4, -8, -7 OR R07\_AC0100MC != 1, 2, 3, 4 OR R07\_AC1945MC != 1 OR R07\_AC1048MC\_BRAND = 9995, -8, -7 OR R07 AC1070MC PRODUCT = 99990, 9995, -8, -7) OR (R07 AC9048 != 2 OR R07 AC0100RY != 1, 2, 3, 4 OR R07 AC1945RY != 1 OR R07 AC1048RY BRAND = 9995, -8, -7 OR R07 AC1070RY PRODUCT = 99990, 9995, -8, -7))) OR (R07 AC9048 = 3 AND ((R07 AC0100MC = 1, 2, 3, 4 AND R07\_AC1945MC = 1 AND R07\_AC1048MC\_BRAND != 9995, -8, -7 AND R07 AC1070MC PRODUCT != 99990, 9995, -8, -7) OR (R07 AC0100RY = 1, 2, 3, 4 AND R07 AC1945RY = 1 AND R07 AC1048RY BRAND != 9995, -8, -7 AND R07 AC1070RY PRODUCT != 99990, 9995, -8, -7)) AND ((R07 AC1945MC != 1 OR R07 AC1048MC BRAND = 9995, -8, -7 OR R07\_AC1070MC\_PRODUCT = 99990, 9995, -8, -7) OR (R07\_AC1945RY != 1 OR R07\_AC1048RY\_BRAND = 9995, -8, -7 OR R07\_AC1070RY\_PRODUCT = 99990, 9995, -8, -7)))). DISPLAY: UNDERLINE "your regular brand" AND "the last brand" IN THE QUESTION TEXT.

IF R07 AC1047[MC/RY] = 1, DISPLAY "your regular brand".

ELSE, IF R07\_AC1047[MC/RY] = 2, -8, -7, DISPLAY "the last brand" AND " you smoked".

IF R07 AC0100[MC/RY] = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R07 AC0100[MC/RY] = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R07\_AC0100[MC/RY] = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R07\_AC0100[MC/RY] = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH R07 AC1070[MC/RY] PRODUCT RESPONSE.

### **ELECTRONIC NICOTINE PRODUCTS (ENPs)**

### BOX ID: R07\_AVR09

Adult respondents who were recent former or long-term former electronic nicotine product users and had not used electronic nicotine products 100 or more times and had used fairly regularly as of their last completed interview, and have not used electronic nicotine products in the past 12 months or now use electronic nicotine products not at all, or continuing adult respondents who were current electronic nicotine product users as of their last completed interview and have not used an electronic nicotine product in the past 12 months and did not use nicotine in an electronic nicotine product 12 months ago or did not know or refused to report whether they used nicotine in an electronic nicotine product users as of their last completed interview and did not know or refused to report whether they have used an electronic nicotine product in the past 12 months and now use electronic nicotine products not at all and did not use nicotine in an electronic nicotine product 12 months ago or did not know or refused to report whether they used nicotine in an electronic nicotine product 12 months ago, or adult respondents who are persistent former electronic nicotine product users, go to Box R07\_AVV01.

Else, go to Box R07\_AVT02.

IF (R06\_EPROD\_USER\_STATUS = 4, 5 AND R06\_NUMLIFE\_EPROD = 1 AND R06\_REGUSE\_EPROD = 1 AND (R07\_AV1002\_12M = 2 OR R07\_AV1003 = 3)) OR (R07\_ADULTTYPE = 1 AND R06\_EPROD\_USER\_STATUS = 1 AND R07\_AV1002\_12M = 2 AND R07\_AV9011 = 2, -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_EPROD\_USER\_STATUS = 1 AND R07\_AV1002\_12M = -8, -7 AND R07\_AV1003 = 3 AND R07\_AV9011 = 2, -8, -7) OR R07\_PERSISTENT\_FORMER\_EPRODS = 1, GO TO BOX R07\_AVV01. ELSE, GO TO BOX R07\_AVT02.

\_\_\_\_\_

#### BOX ID: R07\_AVT02

[[C-1.]] The next questions are about **electronic nicotine products**.

Some electronic nicotine products can be bought as one-time, disposable products, while others can be bought as re-usable kits with a pod, cartridge, or tank system. Some people refill their own electronic nicotine products with nicotine fluid, sometimes called "e-liquid" or "e-juice".

Disposable products, pods, cartridges, and e-liquid come in many different flavors and nicotine concentrations. Some common brands include JUUL, Vuse, Blu, NJOY, eGo, Suorin, Bo, Smok, Phix, and Puff, but there are many others.

Please do not include marijuana or cannabis when answering the following questions about electronic nicotine products. There will be a separate section later about using marijuana or cannabis.

### [SHOW GENERIC IMAGE OF E-PRODUCTS].

BOLD "electronic nicotine products".

UNDERLINE "Please do not include marijuana or cannabis when answering the following questions about electronic nicotine products."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-1.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 AVR20

Continuing and aged-up adult respondents who initiated electronic nicotine product use since their last completed interview, or new cohort adult respondents who have ever used an electronic nicotine product, go to R07\_AV1006.

Else, continuing and aged-up adult respondents who have ever used an electronic nicotine product and had not used electronic nicotine products 100 or more times as of their last completed interview and are not persistent former electronic nicotine product users, go to R07 AV1005.

Else, continuing and aged-up adult respondents who have ever used an electronic nicotine product and had not reported ever using electronic nicotine products fairly regularly as of their last completed interview and are not persistent former electronic nicotine product users, go to R07\_AV1100.

Else, go to Box R07 AVV01.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_EPRODS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1), GO TO R07\_AV1006.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R06\_NUMLIFE\_EPROD != 1 AND R07\_PERSISTENT\_FORMER\_EPRODS != 1, GO TO R07\_AV1005.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R06\_REGUSE\_EPROD != 1 AND R07\_PERSISTENT\_FORMER\_EPRODS != 1, GO TO R07\_AV1100.

ELSE, GO TO BOX R07 AVV01.

### PATH ID: R07\_AV1006

How old were you when you first used an electronic nicotine product, even one or two times?

1 I I Years old

-8 DON'T KNOW

GO TO R07\_AV1120

-7 REFUSED

GO TO R07 AV1120

ASK: Continuing and aged-up adult respondents who initiated electronic nicotine product use since their last completed interview, or new cohort adult respondents who have ever used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_EPRODS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

### PATH ID: R07\_AV1006\_LC1

[LOGIC CHECK: ]The computer recorded that you first used an electronic nicotine product at age [R07\_AV1006]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AV1006

2 NEXT

GO TO R07 AV1005

ASK: IF R07 AV1006 <= 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1006 <= 5.

### PATH ID: R07\_AV1006\_LC2

[LOGIC CHECK: ]The computer recorded that you first used an electronic nicotine product at age [R07\_AV1006]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AV1006

2 NEXT

GO TO R07\_AV1005

ASK: IF R07\_AV1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

### PATH ID: R07\_AV1120

When you first used an electronic nicotine product, even one or two times, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated electronic nicotine product use since their last completed interview, or new cohort adult respondents who have ever used an electronic nicotine product and did not know or refused to report the age they first used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_EPRODS\_ADULT = 1 AND R07\_AV1006 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1006 = -8, -7).

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### PATH ID: R07 AV1005

[[C-2.]] How many times have you used an electronic nicotine product in your entire life?

- 1 1 time, even just a few puffs
- 2 2 to 10 times
- 3 11 to 20 times
- 4 21 to 50 times
- 5 51 to 99 times
- 6 100 or more times
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used an electronic nicotine product and had not used electronic nicotine products 100 or more times as of their last completed interview and are not persistent former electronic nicotine product users and used nicotine in an electronic nicotine product 12 months ago or were not asked whether they used nicotine in an electronic nicotine product 12 months ago, or new cohort adult respondents who have ever used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R06\_NUMLIFE\_EPROD != 1 AND R07\_PERSISTENT\_FORMER\_EPRODS != 1 AND R07\_AV9011 != 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 AVR21

Continuing and aged-up adult respondents who have ever used an electronic nicotine product and had not reported ever using electronic nicotine products fairly regularly as of their last completed interview and are not persistent former electronic nicotine product users and used nicotine in an electronic nicotine product 12 months ago or were not asked whether they used nicotine in an electronic nicotine product 12 months ago, or new cohort adult respondents who have ever used an electronic nicotine product, go to R07\_AV1100.

Else, go to Box R07\_AVV01.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R06\_REGUSE\_EPROD != 1 AND R07\_PERSISTENT\_FORMER\_EPRODS != 1 AND R07\_AV9011 != 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1), GO TO R07\_AV1100. ELSE, GO TO BOX R07\_AVV01.

### PATH ID: R07\_AV1100

Have you ever used electronic nicotine products fairly regularly?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used an electronic nicotine product and had not reported ever using electronic nicotine products fairly regularly as of their last completed interview and are not persistent former electronic nicotine product users and used nicotine in an electronic nicotine product 12 months ago or were not asked whether they used nicotine in an electronic nicotine product 12 months ago, or new cohort adult respondents who have ever used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R06\_REGUSE\_EPROD != 1 AND R07\_PERSISTENT\_FORMER\_EPRODS != 1 AND R07\_AV9011 != 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1).

### BOX ID: R07\_AVR22

Continuing and aged-up adult respondents who have ever used an electronic nicotine product and had not reported ever using electronic nicotine products fairly regularly as of their last completed interview and are not persistent former electronic nicotine product users and used nicotine in an electronic nicotine product 12 months ago or were not asked whether they used nicotine in an electronic nicotine product 12 months ago and have ever used electronic nicotine products fairly regularly, or new cohort adult respondents who have ever used an electronic nicotine product and have ever used electronic nicotine products fairly regularly, go to R07\_AV1007.

Else, go to Box R07 AVV01.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R07\_PERSISTENT\_FORMER\_EPRODS != 1 AND R07\_AV9011 != 2, -8, -7 AND R07\_AV1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1100 = 1), GO TO R07\_AV1007.

ELSE, GO TO BOX R07 AVV01.

### PATH ID: R07\_AV1007

How old were you when you first started using electronic nicotine products fairly regularly?

1 I I Years old

-8 DON'T KNOW

GO TO R07 AV1121

-7 REFUSED

GO TO R07 AV1121

ASK: Continuing and aged-up adult respondents who have ever used an electronic nicotine product and had not reported ever using electronic nicotine products fairly regularly as of their last completed interview and are not persistent former electronic nicotine product users and used nicotine in an electronic nicotine product 12 months ago or were not asked whether they used nicotine in an electronic nicotine product 12 months ago and have ever used electronic nicotine products fairly regularly, or new cohort adult respondents who have ever used an electronic nicotine product and have ever used electronic nicotine product fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R07\_PERSISTENT\_FORMER\_EPRODS != 1 AND R07\_AV9011 != 2, -8, -7 AND R07\_AV1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1100 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AV1007\_LC1

[LOGIC CHECK: ]The computer recorded that you started using electronic nicotine products fairly regularly at age [R07\_AV1007].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AV1007

2 NEXT

GO TO BOX R07 AVV01

ASK: IF R07 AV1007 <= 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AV1007 <= 5.

### PATH ID: R07\_AV1007\_LC2

[LOGIC CHECK: ]The computer recorded that you started using electronic nicotine products fairly regularly at age [R07\_AV1007]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AV1007

2 NEXT

GO TO BOX R07\_AVV01

ASK: IF R07\_AV1007 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1007 > R07\_ACHIEVEDAGE.

### PATH ID: R07 AV1121

When you first started using electronic nicotine products fairly regularly, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used an electronic nicotine product and had not reported ever using electronic nicotine products fairly regularly as of their last completed interview and are not persistent former electronic nicotine product users and used nicotine in an electronic nicotine product 12 months ago or were not asked whether they used nicotine in an electronic nicotine product 12 months ago and have ever used electronic nicotine products fairly regularly and did not know or refused to report the age they started using electronic nicotine products fairly regularly, or new cohort adult respondents who have ever used an electronic nicotine product and have ever used electronic nicotine products fairly regularly and did not know or refused to report the age they started using electronic nicotine products fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R07\_PERSISTENT\_FORMER\_EPRODS != 1 AND R07\_AV9011 != 2, -8, -7 AND R07\_AV1100 = 1 AND R07\_AV1007 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1 AND R07\_AV1100 = 1 AND R07\_AV1007 = -8, -7).

### BOX ID: RO7\_AVV01

PROGRAM - CREATE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_EPROD\_USER\_STATUS = 1 (Current user)** Adult respondents who currently use every day or some days or have used electronic nicotine products at all in the past 30 days.

R07\_EPROD\_USER\_STATUS = 4 (Recent former user) Continuing adult respondents who were current electronic nicotine product users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used electronic nicotine products as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated electronic nicotine product use since their last completed interview, and have not used in the past 12 months, or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have used in the past 12 months and did not use in the past 30 days and currently use not at all.

**R07\_EPROD\_USER\_STATUS = 5 (Long-term former user)** Continuing adult respondents who were recent former or long-term former electronic nicotine product users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all, and new cohort adult respondents who have ever used electronic nicotine products fairly regularly and have not used in the past 12 months.

### BOX ID: R07 AVR02

Continuing adult respondents who have not reported the age when they first started using electronic nicotine products every day as of their last completed interview and use electronic nicotine products every day, or new baseline adult respondents who use electronic nicotine products every day, go to R07 AV1020.

Else, continuing and aged-up adult respondents who initiated electronic nicotine product use since their last completed interview, or new cohort adult respondents who have ever used an electronic nicotine product, go to R07\_AV1011.

Else, continuing and aged-up adult respondents who have ever used an electronic nicotine product and have used electronic nicotine products in the past 30 days or in the past 12 months or are current electronic nicotine product users, go to R07 AV9035.

Else, go to Box R07\_AVR59.

IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_EPROD != 1 AND R07\_AV1003 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AV1003 = 1), GO TO R07\_AV1020.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_EPRODS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1), GO TO R07\_AV1011.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND (R07\_AV1004 = 1 OR R07\_AV1002\_12M = 1 OR R07\_EPROD\_USER\_STATUS = 1), GO TO R07\_AV9035.

ELSE, GO TO BOX R07 AVR59.

### PATH ID: R07\_AV1020

How old were you when you first started using electronic nicotine products every day?

1 I\_\_\_I Years old

-8 DON'T KNOW

GO TO R07\_AV1122

-7 REFUSED

GO TO R07 AV1122

ASK: Continuing adult respondents who have not reported the age when they first started using electronic nicotine products every day as of their last completed interview and use electronic nicotine products every day, or new baseline adult respondents who use electronic nicotine products every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_EPROD != 1 AND R07\_AV1003 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AV1003 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AV1020\_LC1

[LOGIC CHECK: ]The computer recorded that you started using electronic nicotine products every day at age [R07\_AV1020].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AV1020

2 NEXT

GO TO BOX R07 AVR23

ASK: IF R07 AV1020 <= 10 OR R07 AV1020 < R07 AV1007.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AV1020 <= 10 OR R07 AV1020 < R07 AV1007.

### PATH ID: R07\_AV1020\_LC2

[LOGIC CHECK: ]The computer recorded that you started using electronic nicotine products every day at age [R07\_AV1020]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AV1020

2 NEXT

GO TO BOX R07\_AVR23

ASK: IF R07\_AV1020 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AV1020 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AV1122

When you first started using electronic nicotine products every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started using electronic nicotine products every day as of their last completed interview and use electronic nicotine products every day and did not know or refused to report the age they first started using electronic nicotine products every day, or new baseline adult respondents who use electronic nicotine products every day and did not know or refused to report the age they first started using electronic nicotine products every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_EPROD != 1 AND R07\_AV1003 = 1 AND R07\_AV1020 = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AV1003 = 1 AND R07\_AV1020 = -8, -7).

### BOX ID: R07\_AVR23

Continuing and aged-up adult respondents who initiated electronic nicotine product use since their last completed interview, or new cohort adult respondents who have ever used an electronic nicotine product, go to R07\_AV1011.

Else, go to R07 AV9035.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_EPRODS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1), GO TO R07\_AV1011.

ELSE, GO TO R07 AV9035.

### PATH ID: R07 AV1011

[[C-3.]] When you first started using electronic nicotine products, which flavor did you use? Choose all that apply.

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint
- 4 Clove or spice
- 5 Fruit
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated electronic nicotine product use since their last completed interview, or new cohort adult respondents who have ever used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_EPRODS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-3.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07 AV9035

[[C-4.]] Which of the following kinds of electronic nicotine products [do/did] you use? Choose all that apply.

As a reminder, please do not include marijuana or cannabis when answering.

- 1 E-cigarette including a pod device, vape pen, tank system, or mod
- 2 E-cigar
- 3 E-pipe
- 4 E-hookah including a hookah pen
- 5 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used an electronic nicotine product and have used electronic nicotine products in the past 30 days or in the past 12 months or initiated electronic nicotine product use since their last completed interview or are current electronic nicotine product users, or new cohort adult respondents who have ever used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND (R07\_AV1004 = 1 OR R07\_AV1002\_12M = 1 OR R07\_INIT\_EPRODS\_ADULT = 1 OR R07\_EPROD\_USER\_STATUS = 1)) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1).

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

 $\label{eq:mode} \textit{IF} \ \textit{MODE} = \textit{TELEPHONE} \ (\textit{R07\_ADULT\_MODE} = 2), \ \textit{DISPLAY} \ "[\textit{C-4.}] \ " \ \textit{IN} \ \textit{BOLD} \ \textit{AND} \ \textit{YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### BOX ID: RO7 AVR67

If more than one kind of electronic nicotine product selected in R07\_AV9035, go to R07\_AV9044. Else, go to R07\_AV9039.

IF MORE THAN ONE OPTION SELECTED IN R07\_AV9035, GO TO R07\_AV9044. ELSE, GO TO R07\_AV9039.

### PATH ID: R07 AV9044

[[C-4.]] You mentioned that you have used more than one kind of electronic nicotine product.

Which kind of electronic nicotine product [do/did] you use most often?

- 1 E-cigarette including a pod device, vape pen, tank system, or mod
- 2 E-cigar
- 3 E-pipe
- 4 E-hookah including a hookah pen
- 5 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used more than one kind of electronic nicotine product.

ASK Specification: IF MORE THAN ONE OPTION SELECTED IN R07 AV9035.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

BOLD AND UNDERLINE "most often".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[C-4.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AV9039

[[C-5.]] Which of the following types of electronic nicotine products [do/did] you use? Choose all that apply.

As a reminder, please do not include marijuana or cannabis when answering.

- 1 A disposable device
- 2 A device that uses replaceable pods or cartridges
- 3 A device with a tank that you refill with liquids
- 4 A mod system
- 5 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used an electronic nicotine product and have used electronic nicotine products in the past 30 days or in the past 12 months or initiated electronic nicotine product use since their last completed interview or are current electronic nicotine product users, or new cohort adult respondents who have ever used an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_EPRODS = 1 AND (R07\_AV1004 = 1 OR R07\_AV1002\_12M = 1 OR R07\_INIT\_EPRODS\_ADULT = 1 OR R07\_EPROD\_USER\_STATUS = 1)) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_EPRODS = 1).

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-5.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard." PROGRAM: Allow respondent to choose all that apply.

### BOX ID: RO7 AVVO4

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

**R07 EPRODCOUNT** = Number of electronic nicotine products used.

### BOX ID: R07\_AVR68

Adult respondents who have used more than one type of electronic nicotine product, go to R07 AV9001.

Else, go to Box R07\_AVR59.

IF R07\_EPRODCOUNT > 1, GO TO R07\_AV9001.

ELSE, GO TO BOX R07\_AVR59.

### PATH ID: R07 AV9001

[[C-5.]] You mentioned that you have used more than one type of electronic nicotine product.

Which type of electronic nicotine product [do/did] you use most often?

- 1 A disposable device
- 2 A device that uses replaceable pods or cartridges
- 3 A device with a tank that you refill with liquids
- 4 A mod system
- 5 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used more than one type of electronic nicotine product.

ASK Specification: IF R07 EPRODCOUNT > 1.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

BOLD AND UNDERLINE "most often".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

### BOX ID: R07\_AVR59

Adult respondents who are current or recent former electronic nicotine product users, go to R07 AV9040.

Else, go to Box R07\_AVR12.

IF R07\_EPROD\_USER\_STATUS = 1, 4, GO TO R07\_AV9040.

ELSE, GO TO BOX R07\_AVR12.

### PATH ID: R07 AV9040

[[C-6.]] Please look at this picture. Which group is most like the electronic nicotine product you [use/used][ most often]?

[SHOW GENERIC IMAGE OF 7 E-PRODUCT GROUPS]

- 1 Group 1
- 2 Group 2
- 3 Group 3
- 4 Group 4
- 5 Group 5
- 6 Group 6
- 7 Group 7
- 8 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "use".

ELSE, DISPLAY "used".

IF R07 EPRODCOUNT > 1, DISPLAY "most often".

ELSE, DO NOT DISPLAY THIS TEXT.

BOLD AND UNDERLINE "most often".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF 7 E-PRODUCT GROUPS

Note: Group 1 is disposable 'cig-a-like' e-cigarettes, e-hookah, and hookah pens; Group 2 is tank system 'vapor pen' e-cigarettes and 'box style' e-cigarettes; Group 3 is e-cigar; Group 4 is e-pipe; Group 5 is disposable tank pens; Group 6 is pod devices; and Group 7 is pod-mod devices.

### BOX ID: R07\_AVR69

Adult respondents who are current or recent former electronic nicotine product users and use a device that uses replaceable pods or cartridges, go to R07\_AV9014.

Else, go to Box R07 AVV03.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND (R07\_AV9039\_02 = 1 OR R07\_AV9001 = 2), GO TO R07\_AV9014.

ELSE, GO TO BOX R07\_AVV03.

### PATH ID: R07 AV9014

When your pod or cartridge is empty, do you usually refill it with e-liquid or replace it with a new prefilled one?

- 1 Refill it with e-liquid
- 2 Replace it with a new prefilled one
- 3 I have never replaced or refilled an empty one
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and use a device that uses replaceable pods or cartridges.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND (R07\_AV9039\_02 = 1 OR R07\_AV9001 = 2).

### BOX ID: R07\_AVV03

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

**R07 EDEVICETYPE** = Electronic Nicotine Product device type:

**R07\_EDEVICETYPE** = 1 (Disposable device type).

**R07\_EDEVICETYPE** = 2 (Prefilled Pod or Cartridge device type).

**R07 EDEVICETYPE** = 3 (Refillable device type).

**R07\_EDEVICETYPE** = 4 (Mod System device type).

**R07 EDEVICETYPE** = 5 (Unknown device type).

### BOX ID: R07\_AVR57

Adult respondents who are current or recent former electronic nicotine product users and use a refillable device type or a mod system device type, go to R07\_AV9046.

Else, go to Box R07 AVT04.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EDEVICETYPE = 3, 4, GO TO R07\_AV9046. ELSE, GO TO BOX R07\_AVT04.

### PATH ID: R07 AV9046

[[C-7.]] How often [do/did] you refill your electronic nicotine product with e-liquid?

- 1 At least once a day
- 2 Once every couple of days
- 3 Once a week
- 4 A few times a month
- 5 Once a month
- 6 A few times a year
- 7 Once a year
- 8 Never

GO TO R07 AV9045

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and use a refillable device type or a mod system device type.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4 AND R07 EDEVICETYPE = 3, 4.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[C-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AV9036

Who [refills/refilled] it with e-liquid?

- 1 I [refill/refilled] it myself
- 2 I [get/got] it refilled at a vape shop or vapor lounge
- 3 I [buy/bought] it already filled
- 4 I [get/got] it refilled some other way
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and use a refillable device type or a mod system device type and have refilled their electronic nicotine product or did not know or refused to report how often they refill their electronic nicotine product.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EDEVICETYPE = 3, 4 AND R07\_AV9046 != 8.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "refills" IN QUESTION TEXT AND "refill", "get", "buy", AND "get" IN RESPONSE OPTIONS.

ELSE, DISPLAY "refilled" IN QUESTION TEXT AND "refilled", "got", "bought", AND "got" IN RESPONSE OPTIONS.

### BOX ID: R07\_AVT04

PROGRAM: Allow 3 digits.

PROGRAM - CREATE [EPRODFILL1-3]:

### **EPRODFILL1:**

R07\_EDEVICETYPE = 1, 5 (Disposable/Unknown), EPRODFILL1 = "electronic nicotine products".

R07\_EDEVICETYPE = 2 (Prefilled Pod or Cartridge), EPRODFILL1 = "pods or cartridges".

R07 EDEVICETYPE = 3, 4 (Refillable/Mod), EPRODFILL1 = "milliliters of e-liquid".

### **EPRODFILL2:**

R07\_EDEVICETYPE = 1, 5 (Disposable/Unknown), EPRODFILL2 = "electronic nicotine products".

R07 EDEVICETYPE = 2 (Prefilled Pod or Cartridge), EPRODFILL2 = "pods or cartridges".

R07\_EDEVICETYPE = 3, 4 (Refillable/Mod), EPRODFILL2 = "e-liquid".

#### **EPRODFILL3:**

R07\_EDEVICETYPE = 1, 5 (Disposable/Unknown), EPRODFILL3 = "electronic nicotine product".

R07\_EDEVICETYPE = 2 (Prefilled Pod or Cartridge), EPRODFILL3 = "pod or cartridge".

R07\_EDEVICETYPE = 3, 4 (Refillable/Mod), EPRODFILL3 = "e-liquid".

PATH ID: R07 AV9010

Please think about the [EPRODFILL3] you [use/used][ most often].

[Does/Did] it contain nicotine?

1 Yes

2 No GO TO BOX R07 AVR12

-8 DON'T KNOW GO TO BOX R07\_AVR12

-7 REFUSED GO TO BOX R07 AVR12

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "use" and "Does".

ELSE, DISPLAY "used" AND "Did".

IF R07\_EPRODCOUNT > 1, DISPLAY "most often".

ELSE, DO NOT DISPLAY THIS TEXT.

BOLD AND UNDERLINE "most often".

### PATH ID: R07\_AV9006

[[C-8.]] What concentration of nicotine [do/did] you usually use?

1 I don't know the concentration GO TO BOX R07 AVR12

2 1-3mg/mL or 0.1-0.3%

3 4-6mg/mL or 0.4-0.6%

4 7-12mg/mL or 0.7-1.2%

5 13-17mg/mL or 1.3-1.7%

6 18-24mg/mL or 1.8-2.4%

7 25-39mg/mL or 2.5-3.9%

8 40-49mg/mL or 4.0-4.9%

9 50-59mg/mL or 5.0-5.9%

10 60+mg/mL or 6.0+%

-8 DON'T KNOW GO TO BOX R07\_AVR12

-7 REFUSED GO TO BOX R07\_AVR12

ASK: Adult respondents who are current or recent former electronic nicotine product users and use an electronic nicotine product that contains nicotine.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4 AND R07 AV9010 = 1.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07 AV9056

Have you changed the concentration of nicotine you use since you first started using electronic nicotine products?

1 Yes

2 No GO TO BOX R07\_AVR12

-8 DON'T KNOW GO TO BOX R07\_AVR12

-7 REFUSED GO TO BOX R07 AVR12

ASK: Adult respondents who are current or recent former electronic nicotine product users and use an electronic nicotine product that contains nicotine and usually use a nicotine concentration of 1-3mg/mL, 4-6mg/mL, 7-12mg/mL, 13-17mg/mL, 18-24mg/mL, 25-39mg/mL, 40-49mg/mL, 50-59mg/mL, or 60+mg/mL.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AV9010 = 1 AND R07\_AV9006 = 2, 3, 4, 5, 6, 7, 8, 9, 10.

### PATH ID: R07\_AV9956

Is the concentration of nicotine you currently use higher or lower than the concentration you used when you first started using electronic nicotine products?

- 1 Higher
- 2 Lower
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and use an electronic nicotine product that contains nicotine and usually use a nicotine concentration of 1-3mg/mL, 4-6mg/mL, 7-12mg/mL, 13-17mg/mL, 18-24mg/mL, 25-39mg/mL, 40-49mg/mL, 50-59mg/mL, or 60+mg/mL and have changed their concentration of nicotine.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AV9010 = 1 AND R07\_AV9006 = 2, 3, 4, 5, 6, 7, 8, 9, 10 AND R07\_AV9056 = 1.

### BOX ID: R07\_AVR12

Adult respondents who use electronic nicotine products every day, go to R07\_AV1021.

Else, adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day, go to R07 AV1022.

Else, adult respondents who are recent former electronic nicotine product users, go to Box R07\_AVR63.

Else, go to Box R07 AVR52.

IF R07 AV1003 = 1, GO TO R07 AV1021.

ELSE, IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1, GO TO R07\_AV1022.

ELSE, IF R07 EPROD USER STATUS = 4, GO TO BOX R07 AVR63.

ELSE, GO TO BOX R07\_AVR52.

PATH ID:	R07_AV1021	
On average, about how many [EPRODFILL1] do you now use each day?		
-2	Less than 1 each day	GO TO R07_AV1026
1	ll	
-8	DON'T KNOW	GO TO R07_AV1026
-7	REFUSED	GO TO R07_AV1026
ASK: Adult respondents who use electronic nicotine products every day.		
ASK Specification: IF R07_AV1003 = 1.		
DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON "Less than 1 each day" ON RIGHT.		
PROGRAM: Allow 2 digits.		

[LOGIC CHECK: ]The computer recorded that you now use [R07\_AV1021] [EPRODFILL1] a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AV1021
2 NEXT GO TO R07\_AV1026

ASK: IF R07\_AV1021 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1021 > 1.

PATH ID:	R07_AV1022
On how many	of the past 30 days did you use an electronic nicotine product?
1	II_I DAYS
-8	DON'T KNOW
-7	REFUSED
ASK: Adult responded	condents who are current electronic nicotine product users and do not use electronic ets every day.
<b>ASK Specificat</b>	ion: IF R07_EPROD_USER_STATUS = 1 AND R07_AV1003 != 1.
DISPLAY: DISI	PLAY "DAYS" AS A TITLE.
PROGRAM: Ra	ange check: 0-30 days.

### BOX ID: R07 AVR42

Adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and used on 0 days of the past 30 days, go to R07\_AV9029.

Else, adult respondents who use electronic nicotine products every day, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R07 AV1026.

Else, go to Box R07\_AVR32.

IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 = 0, GO TO R07\_AV9029.

ELSE, IF (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0), GO TO R07\_AV1026.

ELSE, GO TO BOX R07\_AVR32.

ELSE, DO NOT DISPLAY THIS TEXT. PROGRAM: Display as Quantity/Units.

Allow 2 digits.

PATH ID:	R07_AV9029	
	long has it been since you last took a ber and select one of the options below	puff from an electronic nicotine product? [Enter a w.]
	1 I_I_I DAYS	
	2 I_I_I MONTHS	
	3 I_I_IYEARS	
	-8 DON'T KNOW	GO TO BOX R07_AVR32
	-7 REFUSED	GO TO BOX R07_AVR32
	respondents who are current electron oducts every day and used on 0 days of	ic nicotine product users and do not use electronic of the past 30 days.
ASK Specif 0.	fication: IF R07_EPROD_USER_STA	TUS = 1 AND R07_AV1003 != 1 AND R07_AV1022 =
	IF MODE = IN-PERSON (R07_ADULT of the options below.".	_MODE = 1), DISPLAY "Enter a whole number and

### PATH ID: R07\_AV9029\_LC1

[LOGIC CHECK: ]The computer recorded that you last took a puff from an electronic nicotine product [R07\_AV9029] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AV9029

2 NEXT

GO TO BOX R07\_AVR32

ASK: IF  $(R07\_AV9029\_NN < 30 \text{ AND } R07\_AV9029\_UN = 1) \text{ OR } ((R07\_AV9029\_NN < 1 \text{ OR } R07\_AV9029\_NN > 18) \text{ AND } R07\_AV9029\_UN = 2) \text{ OR } ((R07\_AV9029\_NN > (R07\_ACHIEVEDAGE - 10)) \text{ AND } R07\_AV9029\_UN = 3).}$ 

DISPLAY: IF R07 AV9029 UN = 1, DISPLAY "days".

ELSE, IF R07\_AV9029\_UN = 2, DISPLAY "months".

ELSE, IF R07 AV9029 UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AV9029\_NN < 30 AND R07\_AV9029\_UN = 1) OR ((R07\_AV9029\_NN < 1 OR R07\_AV9029\_NN > 18) AND R07\_AV9029\_UN = 2) OR ((R07\_AV9029\_NN > (R07\_ACHIEVEDAGE - 10)) AND R07\_AV9029\_UN = 3).

### PATH ID: R07 AV1026

On average, on the days that you use, how many times each day do you pick up your electronic nicotine product to use it, whether you take one puff or several?

1 | | | |

-8 DON'T KNOW

GO TO R07\_AV1027

-7 REFUSED

GO TO R07 AV1027

ASK: Adult respondents who use electronic nicotine products every day, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0).

PROGRAM: Allow 3 digits.

### PATH ID: R07 AV1026 LC1

[LOGIC CHECK: ]The computer recorded that on the days you use, you pick up your electronic nicotine product to use it [R07\_AV1026] [time / times] a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AV1026

2 NEXT

GO TO R07\_AV1027

ASK: IF R07\_AV1026 > 50 OR R07\_AV1026 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

DISPLAY: IF R07\_AV1026 = 1, DISPLAY "time".

ELSE, DISPLAY "times".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1026 > 50 OR R07\_AV1026 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

### PATH ID: R07\_AV1027

Each time you pick up your electronic nicotine product to use it, about how many puffs do you take?

1 |\_\_\_|\_\_|

-8 DON'T KNOW

GO TO BOX R07 AVR32

-7 REFUSED

GO TO BOX R07 AVR32

ASK: Adult respondents who use electronic nicotine products every day, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0).

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AV1027\_LC1

[LOGIC CHECK: ]The computer recorded that you take [R07\_AV1027] [puff / puffs] from your electronic nicotine product each time you use it, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AV1027

2 NEXT

GO TO BOX R07 AVR32

ASK: IF R07\_AV1027 > 50 OR R07\_AV1027 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

DISPLAY: IF R07\_AV1027 = 1, DISPLAY "puff".

ELSE, DISPLAY "puffs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1027 > > 50 OR R07\_AV1027 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

BOX ID:	R07_AVR32
Adult respond	lents who are current electronic nicotine product users, go to R07_AV1024.
Else, adult res R07_AVR63.	spondents who are recent former electronic nicotine product users, go to Box
Else, go to Bo	ox R07_AVR41.
IF R07_EPR0	DD_USER_STATUS = 1, GO TO R07_AV1024.
ELSE, IF R07	_EPROD_USER_STATUS = 4, GO TO BOX R07_AVR63.
ELSE, GO TO	) BOX R07_AVR41.

PATH ID:	R07_AV1024	
typically take y		luct, how/How] soon after you wake up do you er with the number of minutes or hours. [Enter a
1	III Minutes after waking	
2	III Hours after waking	
-8	DON'T KNOW	GO TO R07_AV1092
-7	REFUSED	GO TO R07_AV1092
ASK: Adult res	pondents who are current electronic n	icotine product users.
ASK Specifica	tion: IF R07_EPROD_USER_STATUS	S = 1.
DISPLAY: IF F	R07_AV1003 = 1, DISPLAY "How".	
ELSE, DISPLA	AY "On the days that you use an electr	onic nicotine product, how".
IF MODE = IN the options be	, – – ,	DISPLAY "Enter a whole number and select one of
ELSE, DO NO	T DISPLAY THIS TEXT.	
PROGRAM: D	isplay as Quantity/Units.	
Allow 3 digits.		

### PATH ID: R07\_AV1024\_LC1

[LOGIC CHECK: ]The computer recorded that you typically take your first puff from an electronic nicotine product [R07\_AV1024\_NN] [minutes/hours] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AV1024

2 NEXT GO TO BOX R07\_AVR52

ASK: IF [R07\_AV1003 = 1 AND ((R07\_AV1024\_NN > 60 AND R07\_AV1024\_UN = 1) OR (R07\_AV1024\_NN > 4 AND R07\_AV1024\_UN = 2))] OR [R07\_AV1003 != 1 AND ((R07\_AV1024\_NN > 60 AND R07\_AV1024\_UN = 1) OR (R07\_AV1024\_NN > 12 AND R07\_AV1024\_UN = 2))].

DISPLAY: IF R07 AV1024 UN = 1, DISPLAY "minutes".

ELSE, IF R07\_AV1024\_UN = 2, DISPLAY "hours".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF [R07\_AV1003 = 1 AND ((R07\_AV1024\_NN > 60 AND R07\_AV1024\_UN = 1) OR (R07\_AV1024\_NN > 4 AND R07\_AV1024\_UN = 2))] OR [R07\_AV1003 = 1 AND ((R07\_AV1024\_NN > 60 AND R07\_AV1024\_UN = 1) OR (R07\_AV1024\_NN > 12 AND R07\_AV1024\_UN = 2))].

### PATH ID: R07\_AV1024\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how soon you typically take your first puff from an electronic nicotine product after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AV1024

2 NEXT GO TO BOX R07 AVR52

ASK: IF R07 AV1024 = 0.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1024 = 0.

### PATH ID: R07 AV1092

(On the days that you use electronic nicotine products, would/Would) you say you take your first puff of the day within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and did not know or refused to report how soon after waking up they typically take their first puff from an electronic nicotine product.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1024\_NN = -8, -7.

DISPLAY: IF R07\_AV1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you use electronic nicotine products, would".

### BOX ID: R07\_AVR52

New cohort adult respondents who are current, recent former, or long-term former electronic nicotine product users, go to R07\_AV1025\_RS.

Else, go to Box R07\_AVR46.

IF R07\_ADULTTYPE = 3 AND R07\_EPROD\_USER\_STATUS = 1, 4, 5, GO TO R07\_AV1025\_RS. ELSE GO TO BOX R07\_AVR46.

### PATH ID: R07\_AV1025\_RS

Around this time 12 months ago, were you using electronic nicotine products...?

- 1 Every day
- 2 Some days
- 3 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former electronic nicotine product users.

ASK Specification: IF R07\_ADULTTYPE = 3 AND R07\_EPROD\_USER\_STATUS = 1, 4, 5.

### BOX ID: R07 AVR46

Adult respondents who use electronic nicotine products every day, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R07 AV0100.

Else, adult respondents who are 18 to 20 years old and are current electronic nicotine product users, go to R07\_AV1142.

Else, adult respondents who are current electronic nicotine product users, go to R07\_AV1030.

Else, adult respondents who are recent former electronic nicotine product users, go to Box R07\_AVR63.

Else, adult respondents who have ever used an electronic nicotine product, go to Box R07 AVR41.

Else, go to the next section.

IF R07\_AV1003 = 1 OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1002 != 0), GO TO R07\_AV0100.

ELSE, IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_EPROD\_USER\_STATUS = 1, GO TO R07\_AV1142.

ELSE, IF R07 EPROD USER STATUS = 1, GO TO R07 AV1030.

ELSE, IF R07 EPROD USER STATUS = 4, GO TO BOX R07 AVR63.

ELSE, IF R07\_EVER\_NEVER\_USER\_EPRODS = 1, GO TO BOX R07\_AVR41.

ELSE, GO TO THE NEXT SECTION.

PATH ID:	R07_AV0100	
[[C-9.]]When	did you last use an electronic nicotine product?	
1	In the past hour	GO TO R07_AV0103
2	2 Sometime today, but more than an hour ago	
3	3 Yesterday	
4	1 Day before yesterday	
5	5 Three or more days ago	GO TO R07_AV1131
-8	B DON'T KNOW	GO TO R07_AV1131
-7	7 REFUSED	GO TO R07 AV1131

ASK: Adult respondents who use electronic nicotine products every day, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R07\_AV1003 = 1 OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-9.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AV0102

[[C-10.]] When you last used an electronic nicotine product [FILL BASED ON R07\_AV0100], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use electronic nicotine products every day and last used an electronic nicotine product sometime today, yesterday, or the day before yesterday, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and last used an electronic nicotine product sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AV1003 = 1 AND R07\_AV0100 = 2, 3, 4) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV0100 = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R07 AV0100]:

IF R07\_AV0100 = 2, DISPLAY "today".

ELSE, IF R07 AV0100 = 3, DISPLAY "yesterday".

ELSE, IF R07 AV0100 = 4, DISPLAY "the day before yesterday".

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{DISPLAY} \ "[\mbox{C-}10.] \ " \ \mbox{IN BOLD AND YELLOW}.$ 

#### PATH ID: RO7 AV0103

How many puffs from an electronic nicotine product [have/did] you [taken/take] [FILL BASED ON R07\_AV0100]?

- 1 |\_\_|\_|
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use electronic nicotine products every day and last used an electronic nicotine product in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and last used an electronic nicotine product in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AV1003 = 1 AND R07\_AV0100 = 1, 2, 3, 4) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV0100

= 1, 2, 3, 4).

DISPLAY: IF R07 AV0100 = 1, 2, DISPLAY "have" AND "taken".

ELSE, IF R07\_AV0100 = 3, 4, DISPLAY "did" AND "take".

FOR [FILL BASED ON R07 AV0100]:

IF R07\_AV0100 = 1, 2, DISPLAY "today".

ELSE, IF R07\_AV0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AV0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

#### PATH ID: R07\_AV0103\_LC1

[LOGIC CHECK: ]The computer recorded that you took [R07\_AV0103] puffs from an electronic nicotine product [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AV0103

2 NEXT

GO TO R07\_AV1131

ASK: IF R07\_AV0103 > 200 OR R07\_AV0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

DISPLAY: IF R07 AV0100 = 1, 2, DISPLAY "today".

ELSE, IF R07\_AV0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AV0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV0103 > 200 OR R07\_AV0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

PATH ID: R07 AV1131

[[C-11.]] In the past 30 days, which flavors of [EPRODFILL2] have you used? Choose all that apply.

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint
- 4 Clove or spice
- 5 Fruit
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use electronic nicotine products every day, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R07\_AV1003 = 1 OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-11.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

# BOX ID: R07\_AVR53

Adult respondents who use electronic nicotine products every day and used menthol and mint flavored electronic nicotine products in the past 30 days, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used menthol and mint flavored electronic nicotine products in the past 30 days, go to R07 AV1147.

Else, adult respondents who use electronic nicotine products every day and used menthol flavored electronic nicotine products in the past 30 days, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used menthol flavored electronic nicotine products in the past 30 days, go to R07 AV1160.

Else, adult respondents who use electronic nicotine products every day and used mint flavored electronic nicotine products in the past 30 days, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used mint flavored electronic nicotine products in the past 30 days, go to R07\_AV1161.

Else, adult respondents who use electronic nicotine products every day and used flavored electronic nicotine products in the past 30 days other than tobacco-flavored or menthol or mint, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored electronic nicotine products in the past 30 days other than tobacco-flavored or menthol or mint, go to R07\_AV1157.

Else, go to Box R07\_AVR37.

IF (R07\_AV1003 = 1 AND R07\_AV1131\_02 = 1 AND R07\_AV1131\_03 = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV1131\_02 = 1 AND R07\_AV1131\_03 = 1), GO TO R07\_AV1147.

ELSE, IF (R07\_AV1003 = 1 AND R07\_AV1131\_02 = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV1131\_02 = 1), GO TO R07\_AV1160.

ELSE, IF (R07\_AV1003 = 1 AND R07\_AV1131\_03 = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV1131\_03 = 1), GO TO R07\_AV1161.

ELSE, IF (R07\_AV1003 = 1 AND R07\_AV1131[\_04/\_05/\_06/\_07/\_08/\_09] = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV1131[\_04/\_05/\_06/\_07/\_08/\_09] = 1), GO TO R07\_AV1157.

ELSE, GO BOX R07 AVR37.

### PATH ID: R07 AV1147

[[C-12.]] In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like menthol or mint?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use electronic nicotine products every day and used menthol and mint flavored electronic nicotine products in the past 30 days, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used menthol and mint flavored electronic nicotine products in the past 30 days.

ASK Specification: IF (R07\_AV1003 = 1 AND R07\_AV1131\_02 = 1 AND R07\_AV1131\_03 = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV1131\_02 = 1 AND R07\_AV1131\_03 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-12.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AV1160

[[C-12.]] In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like menthol?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use electronic nicotine products every day and used menthol flavored electronic nicotine products in the past 30 days, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used menthol flavored electronic nicotine products in the past 30 days.

ASK Specification: IF (R07\_AV1003 = 1 AND R07\_AV1131\_02 = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV1131\_02 = 1).

DISPLAY: UNDERLINE "menthol".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-12.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 AVR66

Adult respondents who use electronic nicotine products every day and used mint flavored electronic nicotine products in the past 30 days, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used mint flavored electronic nicotine products in the past 30 days, go to R07\_AV1161.

Else, adult respondents who use electronic nicotine products every day and used flavored electronic nicotine products in the past 30 days other than tobacco-flavored or menthol or mint, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored electronic nicotine products in the past 30 days other than tobacco-flavored or menthol or mint, go to R07\_AV1157.

Else, go to Box R07 AVR37.

IF (R07\_AV1003 = 1 AND R07\_AV1131\_03 = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV1131\_03 = 1), GO TO R07\_AV1161.

ELSE, IF (R07\_AV1003 = 1 AND R07\_AV1131[\_04/\_05/\_06/\_07/\_08/\_09] = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV1131[\_04/\_05/\_06/\_07/\_08/\_09] = 1), GO TO R07\_AV1157.

ELSE, GO BOX R07\_AVR37.

### PATH ID: R07\_AV1161

[[C-12.]] In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like mint?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use electronic nicotine products every day and used mint flavored electronic nicotine products in the past 30 days, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used mint flavored electronic nicotine products in the past 30 days.

ASK Specification: IF (R07\_AV1003 = 1 AND R07\_AV1131\_03 = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV1131\_03 = 1).

DISPLAY: UNDERLINE "mint".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-12.] " IN BOLD AND YELLOW.

### BOX ID: R07 AVR55

Adult respondents who use electronic nicotine products every day and used flavored electronic nicotine products in the past 30 days other than tobacco-flavored or menthol or mint, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored electronic nicotine products in the past 30 days other than tobacco-flavored or menthol or mint, go to R07\_AV1157.

Else, go to Box R07 AVR37.

 $\begin{array}{l} \text{IF (R07\_AV1003} = 1 \text{ AND R07\_AV1131} \\ \text{[-04/\_05/\_06/\_07/\_08/\_09]} = 1) \text{ OR} \\ \text{(R07\_EPROD\_USER\_STATUS} = 1 \text{ AND R07\_AV1003} \\ \text{!= 1 AND R07\_AV1022} \\ \text{!= 0 AND R07\_AV1131} \\ \text{[-04/\_05/\_06/\_07/\_08/\_09]} = 1), \text{ GO TO R07\_AV1157}. \\ \end{array}$ 

ELSE, GO TO BOX R07 AVR37.

## PATH ID: R07\_AV1157

[[C-12.]] In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like clove, spice, fruit, chocolate, alcoholic or non-alcoholic drinks, candy, desserts, or other sweets?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use electronic nicotine products every day and used flavored electronic nicotine products in the past 30 days, other than tobacco-flavored or menthol or mint, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used flavored electronic nicotine products in the past 30 days, other than tobacco-flavored or menthol or mint.

ASK Specification: IF (R07\_AV1003 = 1 AND R07\_AV1131[\_04/\_05/\_06/\_07/\_08/\_09] = 1) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND R07\_AV1131[\_04/\_05/\_06/\_07/\_08/\_09] = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-12.] " IN BOLD AND YELLOW.

# BOX ID: R07\_AVR37

Adult respondents who use electronic nicotine products every day and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, go to R07\_AV1133. Else, go to Box R07\_AVR08.

IF (R07\_AV1003 = 1 AND (R07\_AV1131\_[01/.../10] = 1 FOR 2 OR MORE FLAVORS OR R07\_AV1131\_[01/.../10] = -8, -7)) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND (R07\_AV1131\_[01/.../10] = 1 FOR 2 OR MORE FLAVORS OR R07\_AV1131\_[01/.../10] = -8, -7)) , GO TO R07\_AV1133.

ELSE, GO TO BOX R07 AVR08.

# PATH ID: R07\_AV1133

[[C-11.]] In the past 30 days, which flavor of [EPRODFILL2] have you used most often?

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint
- 4 Clove or spice
- 5 Fruit
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use electronic nicotine products every day and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current electronic nicotine product users and do not use electronic nicotine products every day and have used on at least 1 day of the past 30 days or did not know or refused to report on how many of the past 30 days they used and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days.

ASK Specification: IF (R07\_AV1003 = 1 AND (R07\_AV1131\_[01/.../10] = 1 FOR 2 OR MORE FLAVORS OR R07\_AV1131\_[01/.../10] = -8, -7)) OR (R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1003 != 1 AND R07\_AV1022 != 0 AND (R07\_AV1131\_[01/.../10] = 1 FOR 2 OR MORE FLAVORS OR R07\_AV1131\_[01/.../10] = -8, -7)).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-11.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 AVR08

Adult respondents who are 18 to 20 years old and are current electronic nicotine product users, go to R07 AV1142.

Else, go to R07\_AV1030.

IF  $18 \le R07\_ACHIEVEDAGE < 21$  AND  $R07\_EPROD\_USER\_STATUS = 1$ , GO TO  $R07\_AV1142$ . ELSE, GO TO  $R07\_AV1030$ .

## PATH ID: R07\_AV1142

The next questions ask about your experience buying [EPRODFILL2].

In the past 30 days, did anyone sell you [EPRODFILL2]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current electronic nicotine product users. ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_EPROD\_USER\_STATUS = 1.

# PATH ID: R07\_AV1123

In the past 30 days, did anyone refuse to sell you [EPRODFILL2] because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy [EPRODFILL2] in the past 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current electronic nicotine product users. ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_EPROD\_USER\_STATUS = 1.

PATH ID:	R07 AV1030
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[The next questions ask about your experience buying [EPRODFILL2].

]How do you usually buy [EPRODFILL2] for yourself?

1 In person

2 From the internet GO TO BOX R07\_AVR05
3 By telephone GO TO BOX R07\_AVR05
4 I do not buy my own [EPRODFILL2] GO TO R07\_AV1118
-8 DON'T KNOW GO TO BOX R07 AVR63

-7 REFUSED GO TO BOX R07\_AVR63

ASK: Adult respondents who are current electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1.

DISPLAY: IF R07\_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying [EPRODFILL2].".

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AV1098

In the past 30 days, how often have you used a coupon when buying [EPRODFILL2]?

1	Always	GO TO R07_AV1032
2	Sometimes	GO TO R07_AV1032
3	Rarely	GO TO R07_AV1032
4	Never	GO TO R07_AV1032
-8	DON'T KNOW	GO TO R07_AV1032
-7	REFUSED	GO TO R07 AV1032

ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person.

ASK Specification: IF R07 EPROD USER STATUS = 1 AND R07 AV1030 = 1.

PATH ID:	R07_AV1118	
[[C-13.]]How	do you usually get your own [EPRODFILL2]?	
,	I give someone else money to buy [it/them] for me	
	2 I ask someone to give me [some/one]	GO TO BOX R07_AVR63
;	Someone offers [it/them] to me	GO TO BOX R07_AVR63
4	I take [it/them] from a store or another person	GO TO BOX R07_AVR63
	5 I get [it/them] some other way (SPECIFY)	GO TO BOX R07_AVR63
-8	B DON'T KNOW	GO TO BOX R07_AVR63
-	7 REFUSED	GO TO BOX R07_AVR63
1 4 6 1 4 4 1 1		

ASK: Adult respondents who are current electronic nicotine product users and do not buy their own electronic nicotine products.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AV1030 = 4.

DISPLAY: IF R07\_EDEVICETYPE = 3, 4, DISPLAY "it" AND "some" IN RESPONSE OPTIONS.

ELSE, DISPLAY "them" AND "one".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{ DISPLAY} \ "[\mbox{C-}13.] \ " \ \mbox{IN BOLD AND YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AV1032

Do [they/you] usually buy [EPRODFILL2]...

- 1 In your own state
- 2 In another state
- 3 Outside the US
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person or give someone else money to buy for them.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1 OR R07\_AV1118 = 1).

DISPLAY: IF R07 AV1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

# PATH ID: R07 AV1033

[[C-14.]] Where do [they/you] buy your [EPRODFILL2] most of the time?

- 12 A vape shop or vapor lounge
- 1 A mall kiosk
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store, or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant, or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person or give someone else money to buy for them.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1 OR R07\_AV1118 = 1).

DISPLAY: IF R07\_AV1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-14.] " IN BOLD AND YELLOW.

### BOX ID: R07 AVR05

Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a disposable device type or an unknown device type, go to R07\_AV1136.

Else, adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a refillable device type or a mod system device type, go to R07 AV1041.

Else, adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a prefilled pod or cartridge device type, go to R07\_AV1039.

Else, go to Box R07\_AVR63.

IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1, 2, 3 OR R07\_AV1118 = 1) AND R07\_EDEVICETYPE = 1, 5, GO TO R07\_AV1136.

ELSE, IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1, 2, 3 OR R07\_AV1118 = 1) AND R07\_EDEVICETYPE = 3, 4, GO TO R07\_AV1041.

ELSE, IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1, 2, 3 OR R07\_AV1118 = 1) AND R07\_EDEVICETYPE = 2, GO TO R07\_AV1039.

ELSE, GO TO BOX R07\_AVR63.

### PATH ID: R07\_AV1136

[Think about the last time you gave money to someone else to buy you [EPRODFILL1]. ]Do you usually buy [EPRODFILL1] by the box or pack, or as single [EPRODFILL1]?

1 Box or pack

2 Single [EPRODFILL1]

GO TO R07\_AV1034

-8 DON'T KNOW

GO TO BOX R07\_AVR63

-7 REFUSED

GO TO BOX R07 AVR63

ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a disposable device type or an unknown device type.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1, 2, 3 OR R07\_AV1118 = 1) AND R07\_EDEVICETYPE = 1, 5.

DISPLAY: IF R07\_AV1118 = 1, DISPLAY, "Think about the last time you gave money to someone else to buy you [EPRODFILL1]. ".

PATH ID:	R07_AV1137
How many [EF	RODFILL1] come in the box or pack that you usually buy?
1	II
-8	DON'T KNOW
-7	REFUSED
electronic nico to buy for them	pondents who are current electronic nicotine product users and usually buy their tine products in person, from the internet, or by telephone or give someone else money n, and use a disposable device type or an unknown device type and usually buy their tine products in a box or pack.
ASK Specifica	tion: IF R07_EPROD_USER_STATUS = 1 AND (R07_AV1030 = 1, 2, 3 OR

R07\_AV1118 = 1) AND R07\_EDEVICETYPE = 1, 5 AND R07\_AV1136 = 1.

PROGRAM: Allow 2 digits.

PATH ID:	R07_AV1138		
How much do	you usually pay for a box or pack of [EPRODFILL1]?		
1	\$ III Dollars . II Cents	GO TO BOX R07_AVR63	
-8	DON'T KNOW	GO TO BOX R07_AVR63	
-7	REFUSED	GO TO BOX R07_AVR63	
ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a disposable device type or an unknown device type and usually buy their electronic nicotine products in a box or pack.			
ASK Specification: IF R07_EPROD_USER_STATUS = 1 AND (R07_AV1030 = 1, 2, 3 OR R07_AV1118 = 1) AND R07_EDEVICETYPE = 1, 5 AND R07_AV1136 = 1.			
DISPLAY: DISPLAY "\$" AS LEFT LABEL.			
DISPLAY "Dollars" AND "Cents" AS TITLES.			
PROGRAM: Display as Quantity/Quantity.			
Allow 3 digits for	or dollars; allow 2 digits for cents.		

PATH ID:	R07_AV1034		
How much do y	ou usually pay for a single [EPRODFILL3]?		
1	\$ III Dollars . III Cents		
-8	DON'T KNOW	GO TO BOX R07_AVR63	
-7	REFUSED	GO TO BOX R07_AVR63	
ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a disposable device type or an unknown device type and usually buy single electronic nicotine products.			
ASK Specification: IF R07_EPROD_USER_STATUS = 1 AND (R07_AV1030 = 1, 2, 3 OR R07_AV1118 = 1) AND R07_EDEVICETYPE = 1, 5 AND R07_AV1136 = 2.			
DISPLAY: DISPLAY "\$" AS LEFT LABEL.			
DISPLAY "Dollars" AND "Cents" AS TITLES.			
PROGRAM: Di	splay as Quantity/Quantity.		
Allow 3 digits for	or dollars; allow 2 digits for cents.		

PATH ID: R07\_AV1034\_LC1

[LOGIC CHECK: ]The computer recorded that you paid \$[R07\_AV1034\_D].[R07\_AV1034\_C] for a single [EPRODFILL3]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AV1034
2 NEXT GO TO BOX R07\_AVR63

ASK: IF R07\_AV1034\_D > 50.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07\_AV1041

[Think about the last time you gave money to someone else to buy you e-liquid. ]How much do you usually pay for a bottle or container of e-liquid?

1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I Cents

-8 DON'T KNOW GO TO BOX R07\_AVR63

-7 REFUSED GO TO BOX R07\_AVR63

ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a refillable device type or a mod system device type.

ASK Specification: IF R07 EPROD USER STATUS = 1 AND (R07 AV1030 = 1, 2, 3 OR

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1, 2, 3 OR R07\_AV1118 = 1) AND R07\_EDEVICETYPE = 3, 4.

DISPLAY: IF R07\_AV1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you e-liquid. ".

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: TRIGGER CHECK IF R07 AV1034 D > 50.

PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

#### PATH ID: RO7 AV1041 LC1

[LOGIC CHECK: ]The computer recorded that you paid \$[R07\_AV1041\_D].[R07\_AV1041\_C] for a bottle or container of e-liquid. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AV1041

2 NEXT GO TO BOX R07\_AVR63

ASK: IF R07\_AV1041\_D > \$50.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AV1041 D > 50.

## PATH ID: R07\_AV1039

[Think about the last time you gave money to someone else to buy you [EPRODFILL1]. ]Do you usually buy [EPRODFILL1] by the box or pack, or as single pods or cartridges?

1 Box or pack

Single cartridges GO TO R07 AV1043

-8 DON'T KNOW GO TO BOX R07 AVR63

-7 REFUSED GO TO BOX R07\_AVR63

ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a prefilled pod or cartridge device type.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1, 2, 3 OR R07\_AV1118 = 1) AND R07\_EDEVICETYPE = 2.

DISPLAY: IF R07\_AV1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you [EPRODFILL1]. ".

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AV1040

How many [EPRODFILL1] come in the box or pack that you buy?

- 1 | | |
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a prefilled pod or cartridge device type and usually buy their electronic nicotine products in a box or pack.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1, 2, 3 OR R07 AV1118 = 1) AND R07 EDEVICETYPE = 2 AND R07 AV1039 = 1.

PROGRAM: Allow 2 digits.

PATH ID:	R07_AV1042	
How much do	you usually pay for a box or pack of [EPRODFILL1]?	
1	\$ III Dollars . II_ Cents	
-8	DON'T KNOW	GO TO BOX R07_AVR63
-7	REFUSED	GO TO BOX R07_AVR63

ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a prefilled pod or cartridge device type and usually buy their electronic nicotine products in a box or pack.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1, 2, 3 OR R07\_AV1118 = 1) AND R07\_EDEVICETYPE = 2 AND R07\_AV1039 = 1.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.
DISPLAY "Dollars" AND "Cents" AS TITLES.
PROGRAM: Display as Quantity/Quantity.
Allow 3 digits for dollars; allow 2 digits for cents.

# PATH ID: R07\_AV1042\_LC1

[LOGIC CHECK: ]The computer recorded that you paid \$[R07\_AV1042\_D].[R07\_AV1042\_C] for a box or pack of [EPRODFILL1]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AV1042

2 NEXT GO TO BOX R07\_AVR63

ASK: IF R07\_AV1042\_D > 50.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1042\_D > 50.

PATH ID:	R07_AV1043	
How much do	you usually pay for a single [EPRODFILL3]?	
1	\$ III Dollars . III Cents	
-8	DON'T KNOW	GO TO BOX R07_AVR63
-7	REFUSED	GO TO BOX R07_AVR63

ASK: Adult respondents who are current electronic nicotine product users and usually buy their electronic nicotine products in person, from the internet, or by telephone or give someone else money to buy for them, and use a prefilled pod or cartridge device type and usually buy their electronic nicotine products as single cartridges.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AV1030 = 1, 2, 3 OR R07\_AV1118 = 1) AND R07\_EDEVICETYPE = 2 AND R07\_AV1039 = 2.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.
DISPLAY "Dollars" AND "Cents" AS TITLES.
PROGRAM: Display as Quantity/Quantity.
Allow 3 digits for dollars; allow 2 digits for cents.

### PATH ID: R07\_AV1043\_LC1

[LOGIC CHECK: ]The computer recorded that you paid \$[R07\_AV1043\_D].[R07\_AV1043\_C] for a single [EPRODFILL3]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AV1043

2 NEXT

GO TO BOX R07\_AVR63

ASK: IF R07 AV1043 D > 50.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1043\_D > 50.

# BOX ID: R07\_AVR63

Adult respondents who are current electronic nicotine product users and use a disposable device type, go to R07\_AV8810.

Else, adult respondents who are current electronic nicotine product users and use a prefilled pod or cartridge device type, go to R07\_AV8811.

Else, adult respondents who are current electronic nicotine product users and use a refillable device type or a mod system device type, go to R07\_AV8812.

Else, go to Box R07 AVR64.

IF R07 EPROD USER STATUS = 1 AND R07 EDEVICETYPE = 1, GO TO R07 AV8810.

ELSE, IF R07 EPROD USER STATUS = 1 AND R07 EDEVICETYPE = 2, GO TO R07 AV8811.

ELSE, IF R07 EPROD USER STATUS = 1 AND R07 EDEVICETYPE = 3, 4, GO TO R07 AV8812.

ELSE, GO TO BOX R07 AVR64.

PATH ID:	R07_AV8810			
[[C-15.]]What	[[C-15.]] What do you usually do with your disposable electronic nicotine product when it's empty?			
1	Throw it away in the trash	GO TO R07_AV1047		
2	Throw it on the ground	GO TO R07_AV1047		
3	Recycle it	GO TO R07_AV1047		
4	Return it to a store or vape shop	GO TO R07_AV1047		
5	I have not gotten rid of an empty one	GO TO R07_AV1047		
6	Something else (SPECIFY)	GO TO R07_AV1047		
-8	DON'T KNOW	GO TO R07_AV1047		
-7	REFUSED	GO TO R07_AV1047		
1				

ASK: Adult respondents who are current electronic nicotine product users and use a disposable device type.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_EDEVICETYPE = 1.

DISPLAY: UNDERLINE "usually".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-15.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AV8811

[[C-16.]] What do you usually do with a pod or cartridge when it's empty?

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Reuse or refill it
- 4 Recycle it
- 5 Return it to a store or vape shop
- 6 I have not gotten rid of an empty one
- 7 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and use a prefilled pod or cartridge device type.

ASK Specification: IF R07 EPROD USER STATUS = 1 AND R07 EDEVICETYPE = 2.

DISPLAY: UNDERLINE "usually".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[C-16.]" IN BOLD AND YELLOW.

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### PATH ID: R07 AV8812

[[C-17.]] What do you <u>usually</u> do with the battery for your electronic nicotine product after it no longer works or is needed?

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Recycle it
- 4 Return it to a store or vape shop
- 5 I have not gotten rid of one
- 6 I have not had a battery that no longer worked or was no longer needed
- 7 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and use a prefilled pod or cartridge device type, a refillable device type, or a mod system device type.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_EDEVICETYPE = 2, 3, 4.

DISPLAY: UNDERLINE "usually".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-17.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AVR64

Adult respondents who are current electronic nicotine product users and use a refillable device type or a mod system device type, go to R07\_AV8814.

Else, go to Box R07 AVR65.

IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_EDEVICETYPE = 3, 4, GO TO R07\_AV8814. ELSE, GO TO BOX R07\_AVR65.

### PATH ID: R07 AV8814

[[C-18.]] What do you <u>usually</u> do with the coils or atomizers for your electronic nicotine product after they no longer work?

- 1 Throw them away in the trash
- 2 Throw them on the ground
- 3 Recycle them
- 4 Return them to a store or vape shop
- 5 I have not gotten rid of coils or atomizers
- 6 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and use a refillable device type or a mod system device type.

ASK Specification: IF R07 EPROD USER STATUS = 1 AND R07 EDEVICETYPE = 3, 4.

DISPLAY: UNDERLINE "usually".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[C-18.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AVR65

Adult respondents who are current electronic nicotine product users and use a refillable device type, go to R07 AV8816.

Else, go to R07\_AV1047.

 ${\sf IF~R07\_EPROD\_USER\_STATUS=1~AND~R07\_EDEVICETYPE=3,~GO~TO~R07\_AV8816}.$ 

ELSE, GO TO R07\_AV1047.

### PATH ID: R07 AV8816

[[C-19.]] What do you usually do with a bottle or container of e-liquid when it's empty?

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Recycle it
- 4 Return it to a store or vape shop
- 5 I have not gotten rid of an empty one
- 6 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and use a refillable device type.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_EDEVICETYPE = 3.

DISPLAY: UNDERLINE "usually".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[C-19.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AV8815

[[C-20.]] What do you usually do with leftover or unused e-liquid?

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Pour it into the sink or toilet
- 4 Return it to a store or vape shop
- 5 I have not gotten rid of leftover or unused e-liquid
- 6 I have not had any leftover or unused e-liquid
- 7 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and use a refillable device type.

ASK Specification: IF R07 EPROD USER STATUS = 1 AND R07 EDEVICETYPE = 3.

DISPLAY: UNDERLINE "usually".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[C-20.]" IN BOLD AND YELLOW.

#### PATH ID: R07 AV1047

[Do/Did] you have a regular brand of [EPRODFILL2] that you usually [use/used]?

As a reminder, please do not include marijuana or cannabis when answering these questions.

- 1 Yes
- 2 No
- 3 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "Do" AND "use".

ELSE, DISPLAY "Did" AND "used".

# PATH ID: R07\_AV1012

[[C-21.]] What flavor [is/was] [your regular brand/the brand you last used]? Choose all that apply.

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint
- 4 Clove or spice
- 5 Fruit
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF R07\_AV1047 = 1 AND R07\_EPROD\_USER\_STATUS = 1, DISPLAY "Is" AND "your regular brand". ELSE, IF R07\_AV1047 = 1, DISPLAY "Was" AND "your regular brand".

IF R07\_AV1047 = 2, 3, -8, -7 AND R07\_EPROD\_USER\_STATUS = 1, DISPLAY "Is" AND "the brand you last used ".

ELSE, IF R07\_AV1047 = 2, 3, -8, -7, DISPLAY "Was" AND "the brand you last used".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-21.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### PATH ID: R07 AV1945

Do you know the name of the brand of [EPRODFILL2] you [usually use/usually used/last used]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 AV1047 = 1 AND R07 EPROD USER STATUS = 1, DISPLAY "usually use".

ELSE, IF R07\_AV1047 = 1 AND R07\_EPROD\_USER\_STATUS = 4, DISPLAY "usually used".

ELSE, IF R07 AV1047 = 2, 3, -8, -7, DISPLAY "last used".

UNDERLINE "name of the brand".

### BOX ID: R07\_AVR45

Adult respondents who are current or recent former electronic nicotine product users and know the name of the brand of electronic nicotine products they usually use or last used, go to R07 AV1048 BRAND.

Else, adult respondents who are current or recent former electronic nicotine product users and have a regular brand of electronic nicotine products, go to R07\_AV1051.

Else, go to Box R07\_AVD02.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AV1945 = 1, GO TO R07\_AV1048\_BRAND. ELSE, IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AV1047 = 1, GO TO R07\_AV1051. ELSE, GO TO BOX R07\_AVD02.

## PATH ID: R07\_AV1048

[[HELP-1.]] What brand of [EPRODFILL2] [do/did] you [usually/last] use?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and know the name of the brand of electronic nicotine products they usually use or last used.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4 AND R07 AV1945 = 1.

DISPLAY: IF R07\_AV1047 = 1 AND R07\_EPROD\_USER\_STATUS = 1, DISPLAY "do" AND "usually". ELSE, IF R07\_AV1047 = 1, DISPLAY "did" AND "usually".

IF R07\_AV1047 = 2, 3, -8, -7 AND R07\_EPROD\_USER\_STATUS = 1, DISPLAY "did" AND "last". ELSE, IF R07\_AV1047 = 2, 3, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[HELP-1.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

### BOX ID: R07\_AVR33

Adult respondents who are current or recent former electronic nicotine product users and know the name of the brand of electronic nicotine products they usually use or last used and selected "Something else" for their brand of electronic nicotine products, go to R07 AV1049.

Else, adult respondents who are current or recent former electronic nicotine product users and have a regular brand of electronic nicotine products, go to R07 AV1051.

Else, go to Box R07\_AVR44.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AV1945 = 1 AND R07\_AV1048\_BRAND = 9995, GO TO R07\_AV1049.

ELSE, IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AV1047 = 1, GO TO R07\_AV1051.

ELSE, GO TO BOX R07 AVR44.

PATH ID:	R07_AV1049	
You said that	t your brand was not listed. What is it?	
	1	
	8 DON'T KNOW	
-	7 REFUSED	

ASK: Adult respondents who are current or recent former electronic nicotine product users and know the name of the brand of electronic nicotine products they usually use or last used and selected "Something else" for their brand of electronic nicotine products.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AV1945 = 1 AND R07\_AV1048\_BRAND = 9995.

# BOX ID: R07\_AVR43

Adult respondents who are current or recent former electronic nicotine product users and have a regular brand of electronic nicotine products, go to R07\_AV1051.

Else, go to Box R07 AVR44.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AV1047 = 1, GO TO R07\_AV1051.

ELSE, GO TO BOX R07 AVR44.

PATH ID	:	R07_	AV10	051
A1 (1	1	a fara		

About how long [did you use/have you been using] your regular brand of [EPRODFILL2]? [Enter a whole number and select one of the options below.]

- 1 I I IDAYS
- 2 I I I MONTHS
- 3 I I\_IYEARS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and have a regular brand of electronic nicotine products.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AV1047 = 1.

DISPLAY: R07 EPROD USER STATUS = 1, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below."

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

# PATH ID: R07\_AV1051\_LC1

[LOGIC CHECK: ]The computer recorded that you have used your regular brand of [EPRODFILL2] for [R07 AV1051 NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AV1051

2 NEXT GO TO BOX R07\_AVR44

ASK: IF (R07\_AV1051\_NN > R07\_ACHIEVEDAGE) AND R07\_AV1051\_UN = 3..

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AV1051\_NN > R07\_ACHIEVEDAGE) AND R07\_AV1051\_UN = 3..

### PATH ID: R07\_AV1051\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you have used your regular brand of [EPRODFILL3].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AV1051

2 NEXT GO TO BOX R07\_AVR44

ASK: IF  $R07_AV1051 = 0$ .

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AV1051 = 0.

#### PATH ID: RO7 AV1051 LC3

[LOGIC CHECK: ]The computer recorded that you have used your regular brand of [EPRODFILL2] for [R07\_AV1051\_NN] years.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AV1051

2 NEXT GO TO BOX R07 AVR44

ASK: IF R07\_AV1051\_NN > (Today's date - 2010) AND R07\_AV1051\_UN = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AV1051\_NN > (Today's date - 2010) AND R07\_AV1051\_UN = 3.

#### BOX ID: **R07 AVR44**

Adult respondents who are current electronic nicotine product users and last used an electronic nicotine product in the past hour, sometime today, yesterday or the day before yesterday and know the name of the brand of electronic nicotine products they usually use or last used and selected a brand of electronic nicotine products, go to R07 AV0104.

Else, go to Box R07 AVD02.

IF R07 EPROD USER STATUS = 1 AND R07 AV0100 = 1, 2, 3, 4 AND R07 AV1945 = 1 AND R07 AV1048 BRAND != 9995, -8, -7, GO TO R07 AV0104.

ELSE, GO TO BOX R07 AVD02.

#### PATH ID: R07 AV0104

You said earlier that you last used an electronic nicotine product [TIME OF LAST USE].

Think about the very last puff you took.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and last used an electronic nicotine product in the past hour, sometime today, yesterday or the day before yesterday and know the name of the brand of electronic nicotine products they usually use or last used and selected a brand of electronic nicotine products.

ASK Specification: IF R07 EPROD USER STATUS = 1 AND R07 AV0100 = 1, 2, 3, 4 AND R07\_AV1945 = 1 AND R07\_AV1048\_BRAND != 9995, -8, -7.

DISPLAY: IF R07 AV0100 = 1. FILL ITIME OF LAST USEI WITH "in the past hour".

IF R07 AV0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

IF R07\_AV0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

IF R07 AV0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH SELECTION MADE IN R07 AV1048 BRAND.

#### BOX ID: R07\_AVD02

Randomize order of R07\_AV1060 through R07\_AV1077.

Display question R07 AV1060, R07 AV1085, R07 AV1062, R07 AV1075, R07 AV1063. R07 AV1064, R07 AV1065, R07 AV1066, R07 AV1067 and R07 AV1077 on one screen. Show the intro/transition text from R07 AV1060 first, then show each item with responses. As each item is answered, show the next one.

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### PATH ID: R07 AV1060

The next questions are about the reasons people use electronic nicotine products. Please select which reasons [apply to you/applied to you when you used to use electronic nicotine products]. [Mark Yes or No for each item.]

I [use/used] electronic nicotine products because...

They [are/were] affordable.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "apply to you", "use" AND "are".

ELSE, DISPLAY "applied to you when you used to use electronic nicotine products", "used" AND "were".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item." ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AV1085

I [can/could] use electronic nicotine products at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

#### PATH ID: R07\_AV1062

They might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

#### PATH ID: R07 AV1075

They might [be/have been] less harmful to people around me than cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

### PATH ID: R07\_AV1063

E-liquid [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "comes" and "like".

ELSE, DISPLAY "came" AND "liked".

### BOX ID: R07\_AVR34

Adult respondents who are current or recent former electronic nicotine product users and are current or recent former cigarette smokers, go to R07 AV1064.

Else, go to R07\_AV1065.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AV1064. ELSE, GO TO R07\_AV1065.

# PATH ID: R07\_AV1064

Using electronic nicotine products helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

### PATH ID: R07\_AV1065

Electronic nicotine products don't smell.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4.

# PATH ID: R07\_AV1066

Using an electronic nicotine product [feels/felt] like smoking a regular cigarette.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "feels".

ELSE, DISPLAY "felt".

## PATH ID: R07\_AV1067

Electronic nicotine products [are/were] more acceptable to non-tobacco users.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "are".

ELSE, DISPLAY "were".

### BOX ID: R07\_AVR62

Adult respondents who are current or recent former electronic nicotine product users and are current or recent former cigarette smokers, go to R07\_AV1077.

Else, go to Box R07 AVR35.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AV1077. ELSE, GO TO BOX R07\_AVR35.

#### PATH ID: R07 AV1077

Using electronic nicotine products [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4. DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "satisfies".

ELSE, DISPLAY "satisfied".

# BOX ID: R07\_AVR35

Adult respondents who are current electronic nicotine product users and are current cigarette smokers, go to R07\_AV1086.

Else, go to Box R07\_AVR54.

IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1, GO TO R07\_AV1086. ELSE, GO TO BOX R07\_AVR54.

# PATH ID: R07\_AV1086

In the past 30 days, have you used an electronic nicotine product at times when or in places where you could not smoke regular cigarettes?

- 1 Yes
- 2 No

GO TO R07\_AV9054

-8 DON'T KNOW

GO TO R07\_AV9054

-7 REFUSED

GO TO R07 AV9054

ASK: Adult respondents who are current electronic nicotine product users and are current cigarette smokers.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1.

### PATH ID: R07 AV1087

How often do you use an electronic nicotine product at times when or in places where you could not smoke regular cigarettes?

- 1 Every day
- 2 Some days
- 3 Rarely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and are current cigarette smokers and have used electronic nicotine products at times when or in places where they could not smoke regular cigarettes.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1 AND R07\_AV1086 = 1.

### PATH ID: R07\_AV9054

On the days you use both cigarettes and electronic nicotine products, do you smoke...

- 1 Fewer cigarettes than usual
- 2 The same amount of cigarettes
- 3 More cigarettes than usual
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and are current eigarette smokers.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1.

### BOX ID: R07\_AVR54

Adult respondents who are current or recent former electronic nicotine product users and are current or recent former cigarette users, go to R07 AV1080.

Else, go to R07\_AV1139.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AV1080. ELSE, GO TO R07\_AV1139.

### PATH ID: R07 AV1080

[Do/Did] you use electronic nicotine products as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are current or recent former cigarette users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4. DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "Do".

ELSE, DISPLAY "Did".

## PATH ID: R07\_AV1082

[Are/Did] you [using/use] electronic nicotine products as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "Are" AND "using".

ELSE, DISPLAY "Did" AND "use".

### PATH ID: R07 AV1139

[[C-22.]] Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using an electronic nicotine product.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "is".

ELSE, DISPLAY "was".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-22.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY SCALE FOR THE R07\_AV1139-1141 SERIES.

#### PATH ID: R07\_AV1140

[C-22.] While using an electronic nicotine product, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "feel".

ELSE, DISPLAY "felt".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[C-22.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY SCALE FOR THE R07\_AV1139-1141 SERIES.

#### PATH ID: R07 AV1141

[[C-22.]] I [use/used] electronic nicotine products much more when I [am/was] with other people.

1 Not true of me at all

2

3

- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "use" AND "am".

ELSE, DISPLAY "used" AND "was".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-22.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY SCALE FOR THE R07\_AV1139-1141 SERIES.

### BOX ID: R07\_AVR41

Adult respondents who are current electronic nicotine product users, go to R07\_AV1144.

Else, adult respondents who are recent former electronic nicotine product users, go to R07\_AV0335. Else, go to the next section.

IF R07 EPROD USER STATUS = 1, GO TO R07 AV1144.

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, GO TO R07\_AV0335.

ELSE, GO TO THE NEXT SECTION.

#### PATH ID: R07\_AV1144

[C-23.] How harmful do you think using electronic nicotine products is to your health?

1	Not at all harmful	GO TO R07_AV9015
2	Slightly harmful	GO TO R07_AV9015
3	Somewhat harmful	GO TO R07_AV9015
4	Very harmful	GO TO R07_AV9015
5	Extremely harmful	GO TO R07_AV9015
-8	DON'T KNOW	GO TO R07_AV9015
-7	REFUSED	GO TO R07_AV9015

ASK: Adult respondents who are current electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1.

DISPLAY: UNDERLINE "your".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-23.] " IN BOLD AND YELLOW.

### PATH ID: R07 AV0335

[[C-24.]] What is the main reason you stopped using electronic nicotine products?

- 10 I was just trying them
- 1 They cost too much money
- 2 I didn't like how they tasted
- 3 Using them didn't help me deal with cravings to smoke regular cigarettes
- 4 Using them didn't help me quit or cut back on smoking regular cigarettes
- 5 Using them didn't feel like smoking regular cigarettes
- 6 They are poor quality, defective, or break easily
- 7 They were a hassle to use
- 8 I was concerned about the health risks caused by using them
- 9 I didn't like the side effects of using them
- 11 Some other reason (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are recent former electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 4.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[C-24.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AV9015

Have you ever used an electronic nicotine product that contained nicotine salts, salt based e-liquids, or pods with nicotine salts?

- 1 Yes
- 2 No
- 3 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4.

## CIGAR

## BOX ID: R07\_AGR03

PROGRAM: CREATE CIGARLOOP2 FOLLOWING ROUTING INSTRUCTIONS FOR VARIOUS CIGAR TYPES:

### **Blunt/Cigar Loops**

If the respondent is a past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smoker, repeat R07\_AJ1008[TC/CG/FC] through R07\_AJ1071[TC/CG/FC] in a loop for each cigar type smoked as blunts. See Box R07\_AJT03 for transition text shown at the start of each loop.

After all blunt loops are complete, items from R07\_AG1005[TC/CG/FC] through R07\_AG1141[TC/CG/FC] are repeated once for each type of cigar the respondent has smoked, following skips appropriately. See Box R07\_AGT03 for transition text shown at the start of each loop.

If the respondent is a traditional cigar/cigarillo/filtered cigar smoker (as non-blunt), repeat R07\_AG1005[TC/CG/FC] through R07\_AG1141[TC/CG/FC] in a loop for each cigar type. See Box R07\_AGT03 for transition text shown at the start of each loop.

If the respondent is a past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smoker, go to Box R07 AJT03.

Else, if the respondent has ever smoked traditional cigars, cigarillos, or filtered cigars, go to Box R07 AGR10.

#### [CIGARFILL]

If traditional cigar/blunt smoker, [CIGARFILL] = "traditional cigar".

If cigarillo/blunt smoker, [CIGARFILL] = "cigarillo".

If filtered cigar/blunt smoker, [CIGARFILL] = "filtered cigar".

IF R07\_12MBLUNT\_ONLY\_BTRAD = 1, THEN CIGAR LOOP = BTRAD AND LOOP THROUGH SECTION FOR TRADITIONAL CIGARS AS BLUNTS.

IF R07\_12MBLUNT\_ONLY\_BRILLO = 1, THEN CIGAR LOOP = BRILLO AND LOOP THROUGH SECTION FOR CIGARILLOS AS BLUNTS.

IF R07\_12MBLUNT\_ONLY\_BFILTR = 1, THEN CIGAR LOOP = BFILTR AND LOOP THROUGH SECTION FOR FILTERED CIGARS AS BLUNTS.

IF R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD = 2, THEN CIGAR LOOP = GTRAD, GO TO BOX R07\_AGR10 AND LOOP THROUGH SECTION FOR TRADITIONAL CIGARS.

IF R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO = 2, THEN CIGAR LOOP = GRILLO, GO TO BOX R07 AGR10 AND LOOP THROUGH SECTION FOR CIGARILLOS.

IF R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR = 2, THEN CIGAR LOOP = GFILTR, GO TO BOX R07\_AGR10 AND LOOP THROUGH SECTION FOR FILTERED CIGARS.

BOX ID: R07\_AJT03

PROGRAM - DISPLAY THE FOLLOWING TRANSITION TEXT AT THE START OF LOOPS:

IF LOOP=BTRAD (Traditional Cigars as blunts-only):

[D-1.] The next questions are about traditional cigars when smoked as blunts.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Sometimes people take tobacco out of a traditional cigar and replace it with marijuana. This is sometimes called a blunt. As you answer these questions, please think only about your use of traditional cigars when smoked as blunts like those shown. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE BLUNT SECTION:] There will be a separate section later about other kinds of blunts.

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

IF LOOP=BRILLO (Cigarillos as blunts-only):

[D-2.] The next questions are about cigarillos when smoked as blunts.

Cigarillos are medium-sized cigars and sometimes come with plastic or wood tips. [Sometimes people take tobacco out of a cigarillo and replace it with marijuana. This is sometimes called a blunt.] As you answer these questions, please think only about your use of cigarillos when smoked as blunts like those shown. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE BLUNT SECTION:] There will be a separate section later about other kinds of blunts.

[SHOW GENERIC IMAGE OF CIGARILLOS]

IF LOOP=BFILTR (Filtered Cigars as blunts-only):

[D-3.] The next questions are about filtered cigars when smoked as blunts.

Filtered cigars are usually brown and have a filter like a cigarette. [Sometimes people take tobacco out of a filtered cigar and replace it with marijuana. This is sometimes called a blunt.] As you answer these questions, please think only about your use of filtered cigars when smoked as blunts like those shown.

#### [SHOW GENERIC IMAGE OF FILTERED CIGARS]

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND LOOP = BTRAD, DISPLAY "[D-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND LOOP = BRILLO, DISPLAY "[D-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND LOOP = BFILTR, DISPLAY "[D-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF LOOP = BRILLO AND R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD = 2, DISPLAY THE TEXT "Sometimes people take tobacco out of a cigarillo and replace it with marijuana. This is sometimes called a blunt." ELSE, DO NOT DISPLAY THIS TEXT.

IF LOOP = BFILTR AND R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO = 2 AND R07\_12MBLUNT\_ONLY\_BTRAD = 2, DISPLAY THE TEXT "Sometimes people take tobacco out of a filtered cigar and replace it with marijuana. This is sometimes called a blunt." ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07\_AJR10

Continuing and aged-up adult respondents who initiated blunt-only traditional cigar/cigarillo/filtered cigar smoking since their last completed interview, or new cohort adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AJ1008[TC/CG/FC].

Else, go to R07 AJ9030[TC/CG/FC].

#### IF LOOP = BTRAD:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_BLUNT\_BTRAD\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_12MBLUNT\_ONLY\_BTRAD = 1), GO TO R07\_AJ1008TC.

ELSE, GO TO R07 AJ9030TC.

#### IF LOOP = BRILLO:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_BLUNT\_BRILLO\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_12MBLUNT\_ONLY\_BRILLO = 1), GO TO R07\_AJ1008CG.

ELSE, GO TO R07 AJ9030CG.

#### IF LOOP = BFILTR:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_BLUNT\_BFILTR\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_12MBLUNT\_ONLY\_BFILTR = 1), GO TO R07\_AJ1008FC.

ELSE, GO TO R07\_AJ9030FC.

## PATH ID: R07\_AJ1008

When you first started smoking [CIGARFILL]s as blunts, did you smoke blunts flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07 AJ9030[TC/CG/FC]

3 I don't know GO TO R07 AJ9030[TC/CG/FC]

-8 DON'T KNOW GO TO R07 AJ9030[TC/CG/FC]

-7 REFUSED GO TO R07\_AJ9030[TC/CG/FC]

ASK: Continuing and aged-up adult respondents who initiated blunt-only traditional cigar/cigarillo/filtered cigar smoking since their last completed interview, or new cohort adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AJ1008TC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_BLUNT\_BTRAD\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_12MBLUNT\_ONLY\_BTRAD = 1).

FOR R07\_AJ1008CG: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_BLUNT\_BRILLO\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_12MBLUNT\_ONLY\_BRILLO = 1).

FOR R07\_AJ1008FC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_BLUNT\_BFILTR\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_12MBLUNT\_ONLY\_BFILTR = 1).

PATH ID:	R07_AJ1011
[[D-5.]]Which	flavor did you first start smoking? Choose all that apply.
1	Menthol
2	Mint
3	Clove or spice
4	Fruit
5	Chocolate
6	An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
7	Candy or other sweets
8	Some other flavor (SPECIFY)
-8	DON'T KNOW
-7	REFUSED
ASK: Continuir	ng and aged-up adult respondents who initiated blunt-only traditional

ASK: Continuing and aged-up adult respondents who initiated blunt-only traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and whose first traditional cigar/cigarillo/filtered cigar for blunts was flavored, or new cohort adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and whose first traditional cigar/cigarillo/filtered cigar for blunts was flavored.

ASK Specification: FOR R07 AJ1011TC: IF (R07 ADULTTYPE = 1, 2 AND

 $\label{eq:r07_AJ1008TC} R07\_INIT\_BLUNT\_BTRAD\_ADULT = 1 \ AND \ R07\_AJ1008TC = 1) \ OR \ (R07\_ADULTTYPE = 3 \ AND \ R07\_12MBLUNT\_ONLY\_BTRAD = 1 \ AND \ R07\_AJ1008TC = 1).$ 

FOR R07\_AJ1011CG: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_BLUNT\_BRILLO\_ADULT = 1 AND R07\_AJ1008CG = 1) OR (R07\_ADULTTYPE = 3 AND R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ1008CG = 1).

FOR R07\_AJ1011FC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_BLUNT\_BFILTR\_ADULT = 1 AND R07\_AJ1008FC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1008FC = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-5.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

PATH ID:	R07_AJ9030	
In the past 30 days, have you smoked a [CIGARFILL] as a blunt, even one or two puffs?		
1	Yes	
2	No	GO TO R07_AJ9029[TC/CG/FC]
-8	DON'T KNOW	GO TO R07_AJ9029[TC/CG/FC]
-7	REFUSED	GO TO R07_AJ9029[TC/CG/FC]
ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.		
ASK Specification: FOR R07_AJ9030TC: IF R07_12MBLUNT_ONLY_BTRAD = 1.		
FOR R07_AJ9030CG: IF R07_12MBLUNT_ONLY_BRILLO = 1.		
FOR R07_AJ9030FC: IF R07_12MBLUNT_ONLY_BFILTR = 1.		

## PATH ID: R07\_AJ1022

On how many of the past 30 days did you smoke [CIGARFILL]s as blunts?

1 I I IDAYS

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and smoked a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days.

ASK Specification: FOR R07\_AJ1022TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND

R07 AJ9030TC = 1.

FOR R07\_AJ1022CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ9030CG = 1.

FOR R07\_AJ1022FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ9030FC = 1.

DISPLAY: DISPLAY "DAYS" AS A TITLE. PROGRAM: Range check: 0-30 days.

## BOX ID: R07\_AJR11

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not smoke a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days or did not know or refused to report whether they have smoked a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days, or smoked a traditional cigar/cigarillo/filtered cigar as a blunt in the past 30 days and smoked on 0 days of the past 30 days, go to R07\_AJ9029[TC/CG/FC].

Else, go to R07\_AJ1023[TC/CG/FC].

## IF LOOP = BTRAD:

IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ1022TC = 0, GO TO R07\_AJ9029TC. ELSE, GO TO R07\_AJ1023TC.

#### IF LOOP = BRILLO:

IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ1022CG = 0, GO TO R07\_AJ9029CG. ELSE, GO TO R07\_AJ1023CG.

#### IF LOOP = BFILTR:

IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1022FC = 0, GO TO R07\_AJ9029FC. ELSE, GO TO R07\_AJ1023FC.

PATH ID:	R07_AJ9029		
About how long has it been since you last smoked a [CIGARFILL] as a blunt? [Enter a whole number and select one of the options below.]			
1 I_I_I DAYS			
2 III MONTHS			
3 I_I_IYEARS			
-8 DON'T KNOW GO TO BOX R07_AJR08			
-7	REFUSED	GO TO BOX R07_AJR08	
smokers and on not know or re	spondents who are past 12 month blunt-only traditional cigar/c did not smoke a traditional cigar/cigarillo/filtered cigar as a blurefused to report whether they have smoked a traditional cigar/c ast 30 days, or smoked a traditional cigar/cigarillo/filtered cigar	nt in the past 30 days or did cigarillo/filtered cigar as a	

ASK Specification: FOR R07\_AJ9029TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND (R07\_AJ9030TC = 2, -8, -7 OR (R07\_AJ9030TC = 1 AND R07\_AJ1022TC = 0)).

FOR R07\_AJ9029CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND (R07\_AJ9030CG = 2, -8, -7 OR (R07\_AJ9030CG = 1 AND R07\_AJ1022CG = 0)).

FOR R07\_AJ9029FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND (R07\_AJ9030FC = 2, -8, -7 OR (R07\_AJ9030FC = 1 AND R07\_AJ1022FC = 0)).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below."

ELSE. DO NOT DISPLAY THIS TEXT.

days and smoked on 0 days of the past 30 days.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07\_AJ9029TC\_LC1

[LOGIC CHECK: ]The computer recorded that you last smoked traditional cigars as blunts [R07\_AJ9029TC\_NN] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AJ9029TC

2 NEXT

GO TO BOX R07\_AJR08

ASK: IF (R07\_AJ9029TC\_NN < 30 AND R07\_AJ9029TC\_UN = 1) OR (R07\_AJ9029TC\_NN < 1 AND R07\_AJ9029TC\_UN = 2) OR (R07\_AJ9029TC\_NN > 18 AND R07\_AJ9029TC\_UN = 2) OR (R07\_AJ9029TC\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AJ9029TC\_UN = 3).

DISPLAY: IF R07\_AJ9029TC\_UN = 1, DISPLAY "days".

ELSE, IF R07 AJ9029TC UN = 2, DISPLAY "months".

ELSE, IF R07\_AJ9029TC\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AJ9029TC\_NN < 30 AND R07\_AJ9029TC\_UN = 1) OR (R07\_AJ9029TC\_NN < 1 AND R07\_AJ9029TC\_UN = 2) OR (R07\_AJ9029TC\_NN > 18 AND R07\_AJ9029TC\_UN = 2) OR (R07\_AJ9029TC\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AJ9029TC\_UN = 3).

## PATH ID: R07\_AJ9029CG\_LC1

[LOGIC CHECK: ]The computer recorded that you last smoked cigarillos as blunts [R07\_AJ9029CG\_NN] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AJ9029CG

2 NEXT

GO TO BOX R07\_AJR08

ASK: IF (R07\_AJ9029CG\_NN < 30 AND R07\_AJ9029CG\_UN = 1) OR (R07\_AJ9029CG\_NN < 1 AND R07\_AJ9029CG\_UN = 2) OR (R07\_AJ9029CG\_NN > 18 AND R07\_AJ9029CG\_UN = 2) OR (R07\_AJ9029CG\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AJ9029CG\_UN = 3).

DISPLAY: IF R07\_AJ9029CG\_UN = 1, DISPLAY "days".

ELSE, IF R07 AJ9029CG UN = 2, DISPLAY "months".

ELSE, IF R07 AJ9029CG UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AJ9029CG\_NN < 30 AND R07\_AJ9029CG\_UN = 1) OR (R07\_AJ9029CG\_NN < 1 AND R07\_AJ9029CG\_UN = 2) OR (R07\_AJ9029CG\_NN > 18 AND R07\_AJ9029CG\_UN = 2) OR (R07\_AJ9029CG\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AJ9029CG\_UN = 3).

## PATH ID: R07\_AJ9029FC\_LC1

[LOGIC CHECK: ]The computer recorded that you last smoked filtered cigars as blunts [R07\_AJ9029FC\_NN] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AJ9029FC

2 NEXT

GO TO BOX R07 AJR08

ASK: IF (R07\_AJ9029FC\_NN < 30 AND R07\_AJ9029FC\_UN = 1) OR (R07\_AJ9029FC\_NN < 1 AND R07\_AJ9029FC\_UN = 2) OR (R07\_AJ9029FC\_NN > 18 AND R07\_AJ9029FC\_UN = 2) OR (R07\_AJ9029FC\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AJ9029FC\_UN = 3).

DISPLAY: IF R07 AJ9029FC UN = 1, DISPLAY "days".

ELSE, IF R07 AJ9029FC UN = 2, DISPLAY "months".

ELSE, IF R07\_AJ9029FC\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AJ9029FC\_NN < 30 AND R07\_AJ9029FC\_UN = 1) OR (R07\_AJ9029FC\_NN < 1 AND R07\_AJ9029FC\_UN = 2) OR (R07\_AJ9029FC\_NN > 18 AND R07\_AJ9029FC\_UN = 2) OR (R07\_AJ9029FC\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AJ9029FC\_UN = 3).

## PATH ID: R07\_AJ1023

On average, on those [FILL NUMBER OF DAYS FROM R07\_AJ1022[TC/CG/FC] days/days you smoked], how many [CIGARFILL]s did you usually smoke as a blunt each day?

1 Less than 1 each day

2 | | |

-7 REFUSED

-8 DON'T KNOW

GO TO R07\_AJ9012[TC/CG/FC]

GO TO R07 AJ9012ITC/CG/FC1

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R07\_AJ1023TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ9030TC = 1 AND R07\_AJ1022TC != 0.

FOR R07\_AJ1023CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ9030CG = 1 AND R07\_AJ1022CG != 0.

FOR R07\_AJ1023FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ9030FC = 1 AND R07\_AJ1022FC != 0.

DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON "Less than 1 each day" ON RIGHT.

FOR R07\_AJ1023[TC/CG/FC]: IF R07\_AJ1022[TC/CG/FC] = 1 day, -8, -7, DISPLAY "days you smoked".

ELSE, DISPLAY "# days" WHERE # = NUMBER OF DAYS REPORTED IN R07\_AJ1022[TC/CG/FC]. PROGRAM: Allow 2 digits.

## PATH ID: R07\_AJ1023TC\_LC1

[LOGIC CHECK: ]The computer recorded that on the days you smoked traditional cigars as blunts in the past 30 days, you smoked [R07\_AJ1023TC\_NN] traditional cigars as blunts a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AJ1023TC

2 NEXT

GO TO R07\_AJ9012TC

ASK: IF R07\_AJ1023TC\_NN > 20.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AJ1023TC\_NN > 20.

## PATH ID: R07\_AJ1023CG\_LC1

[LOGIC CHECK: ]The computer recorded that on the days you smoked cigarillos as blunts in the past 30 days, you smoked [R07 AJ1023CG NN] cigarillos as blunts a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AJ1023CG

2 NEXT

GO TO R07\_AJ9012CG

ASK: IF R07\_AJ1023CG\_NN > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AJ1023CG\_NN > 20.

## PATH ID: R07\_AJ1023FC\_LC1

[LOGIC CHECK: ]The computer recorded that on the days you smoked filtered cigars as blunts in the past 30 days, you smoked [R07\_AJ1023FC\_NN] filtered cigars as blunts a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AJ1023FC

2 NEXT

GO TO R07\_AJ9012FC

ASK: IF R07 AJ1023FC NN > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AJ1023FC NN > 20.

#### PATH ID: R07\_AJ9012

Do you usually share blunts with others when you smoke them?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R07\_AJ9012TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ9030TC = 1 AND R07\_AJ1022TC != 0.

FOR R07\_AJ9012CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ9030CG = 1 AND R07\_AJ1022CG != 0.

FOR R07\_AJ9012FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ9030FC = 1 AND R07\_AJ1022FC != 0.

## PATH ID: R07 AJ1130

In the past 30 days, were any of the [CIGARFILL]s that you smoked as blunts flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO BOX R07\_AJR08

3 I don't know GO TO BOX R07\_AJR08

-8 DON'T KNOW GO TO BOX R07 AJR08

-7 REFUSED GO TO BOX R07 AJR08

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R07\_AJ1130TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ9030TC = 1 AND R07\_AJ1022TC != 0.

FOR R07\_AJ1130CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ9030CG = 1 AND R07\_AJ1022CG != 0.

FOR R07\_AJ1130FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ9030FC = 1 AND R07\_AJ1022FC != 0.

### PATH ID: R07 AJ1131

[[D-5.]] Which flavors have you smoked in the past 30 days? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars as blunts in the past 30 days.

ASK Specification: FOR R07\_AJ1131TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ9030TC = 1 AND R07\_AJ1022TC != 0 AND R07\_AJ1130TC = 1.

FOR R07\_AJ1131CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ9030CG = 1 AND R07\_AJ1022CG != 0 AND R07\_AJ1130CG = 1.

FOR R07\_AJ1131FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ9030FC = 1 AND R07\_AJ1022FC != 0 AND R07\_AJ1130FC = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-5.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

## PATH ID: R07 AJ1147

[[D-6.]] On the days you smoked [CIGARFILL]s as blunts in the past 30 days, how often did you smoke flavored [CIGARFILL]s?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars as blunts in the past 30 days.

ASK Specification: FOR R07\_AJ1147TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ9030TC = 1 AND R07\_AJ1022TC != 0 AND R07\_AJ1130TC = 1.

FOR R07\_AJ1147CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ9030CG = 1 AND R07\_AJ1022CG != 0 AND R07\_AJ1130CG = 1.

FOR R07\_AJ1147FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ9030FC = 1 AND R07\_AJ1022FC != 0 AND R07\_AJ1130FC = 1.

DISPLAY: UNDERLINE "flavored".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07 AJR37

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars as blunts in the past 30 days and smoked 2 or more flavors as blunts in the past 30 days or did not know or refused to report which flavors they smoked as blunts in the past 30 days, go to R07 AJ1133[TC/CG/FC].

Else, go to Box R07 AJR08.

#### IF LOOP = BTRAD:

IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ9030TC = 1 AND R07\_AJ1022TC != 0 AND R07\_AJ1130TC = 1 AND (R07\_AJ1131TC\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AJ1131TC\_[01/.../08] = -8, -7), GO TO R07\_AJ1133TC.

ELSE, GO TO BOX R07\_AJR08.

#### IF LOOP = BRILLO:

IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ9030CG = 1 AND R07\_AJ1022CG != 0 AND R07\_AJ1130CG = 1 AND (R07\_AJ1131CG\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AJ1131CG\_[01/.../08] = -8, -7), GO TO R07\_AJ1133CG.

ELSE, GO TO BOX R07 AJR08.

#### IF LOOP = BFILTR:

IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ9030FC = 1 AND R07\_AJ1022FC != 0 AND R07\_AJ1130FC = 1 AND (R07\_AJ1131FC\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AJ1131FC\_[01/.../08] = -8, -7), GO TO R07\_AJ1133FC.

ELSE, GO TO BOX R07\_AJR08.

PATH ID: R07 AJ1133

[[D-5.]] In the past 30 days, which flavor of [CIGARFILL]s have you smoked as blunts most often?

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars as blunts in the past 30 days and smoked 2 or more flavors as blunts in the past 30 days or did not know or refused to report which flavors they smoked as blunts in the past 30 days.

ASK Specification: FOR R07\_AJ1133TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ9030TC = 1 AND R07\_AJ1022TC != 0 AND R07\_AJ1130TC = 1 AND (R07\_AJ1131TC\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AJ1131TC\_[01/.../08] = -8, -7). FOR R07\_AJ1133CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ9030CG = 1 AND R07\_AJ1022CG != 0 AND R07\_AJ1130CG = 1 AND (R07\_AJ1131CG\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AJ1131CG\_[01/.../08] = -8, -7).

FOR R07\_AJ1133FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ9030FC = 1 AND R07\_AJ1022FC != 0 AND R07\_AJ1130FC = 1 AND (R07\_AJ1131FC\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AJ1131FC\_[01/.../08] = -8, -7).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-5.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07\_AJR08

Adult respondents who are 18 to 20 years old and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AJ1142[TC/CG/FC].

Else, go to R07\_AJ1030[TC/CG/FC].

#### IF LOOP = BTRAD:

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_12MBLUNT\_ONLY\_BTRAD = 1, GO TO R07\_AJ1142TC.

ELSE, GO TO R07\_AJ1030TC.

## IF LOOP = BRILLO:

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_12MBLUNT\_ONLY\_BRILLO = 1, GO TO R07\_AJ1142CG.

ELSE, GO TO R07 AJ1030CG.

#### IF LOOP = BFILTR:

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_12MBLUNT\_ONLY\_BFILTR = 1, GO TO R07 AJ1142FC.

ELSE, GO TO R07\_AJ1030FC.

## PATH ID: R07\_AJ1142

The next questions ask about your experience buying [CIGARFILL]s for when you smoke blunts.

In the past 30 days, did anyone sell you [CIGARFILL]s?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are who are 18 to 20 years old and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AJ1142TC: IF 18  $\leq$  R07\_ACHIEVEDAGE < 21 AND R07\_12MBLUNT\_ONLY\_BTRAD = 1.

FOR R07\_AJ1142CG: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_12MBLUNT\_ONLY\_BRILLO = 1. FOR R07\_AJ1142FC: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_12MBLUNT\_ONLY\_BFILTR = 1.

#### PATH ID: R07 AJ1123

In the past 30 days, did anyone refuse to sell you [CIGARFILL]s because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy [CIGARFILL]s in the past 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are who are 18 to 20 years old and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AJ1123TC: IF 18 <= R07\_ACHIEVEDAGE < 21 AND

 $R07_12MBLUNT_ONLY_BTRAD = 1.$ 

FOR R07\_AJ1123CG: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_12MBLUNT\_ONLY\_BRILLO = 1. FOR R07\_AJ1123FC: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_12MBLUNT\_ONLY\_BRILTR = 1.

### PATH ID: R07\_AJ1030

[The next questions ask about your experience buying [CIGARFILL]s for when you smoke blunts.

]How do you usually buy [CIGARFILL]s for yourself when you smoke blunts?

1 In person (such as at a store or cigar bar) GO TO R07\_AJ1032[TC/CG/FC]
2 From the internet GO TO R07\_AJ1039[TC/CG/FC]
3 By telephone GO TO R07\_AJ1039[TC/CG/FC]
4 I do not buy my own [CIGARFILL]s for blunts
-8 DON'T KNOW GO TO R07\_AJ1047[TC/CG/FC]

-7 REFUSED GO TO R07\_AJ1047[TC/CG/FC]
ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar

smokers.

ASK Specification: FOR R07 AJ1030TC: IF R07 12MBLUNT ONLY BTRAD = 1.

FOR R07 AJ1030CG: IF R07 12MBLUNT ONLY BRILLO = 1.

FOR R07\_AJ1030FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1.

DISPLAY: IF R07\_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying [CIGARFILL]s for when you smoke blunts.".

ELSE. DO NOT DISPLAY THIS TEXT.

PATH ID:	R07_AJ1118	
[[D-9.]] How do you usually get your own [CIGARFILL]s for when you smoke blunts?		
1	I give someone else money to buy them for me	
2	I ask someone to give me one	GO TO R07_AJ1047[TC/CG/FC]
3	Someone offers it to me	GO TO R07_AJ1047[TC/CG/FC]
4	I take them from a store or another person	GO TO R07_AJ1047[TC/CG/FC]
5	I get them some other way (SPECIFY)	GO TO R07_AJ1047[TC/CG/FC]
-8	DON'T KNOW	GO TO R07_AJ1047[TC/CG/FC]
-7	REFUSED	GO TO R07_AJ1047[TC/CG/FC]
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ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and do not buy their own traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R07\_AJ1118TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07 AJ1030TC = 4.

FOR R07\_AJ1118CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ1030CG = 4.

FOR R07\_AJ1118FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1030FC = 4.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-9.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AJ1032

Do [they/you] usually buy [CIGARFILL]s for blunts...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person or give someone else money to buy for them.

ASK Specification: FOR R07\_AJ1032TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND (R07\_AJ1030TC = 1 OR R07\_AJ1118TC = 1).

FOR R07\_AJ1032CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND (R07\_AJ1030CG = 1 OR R07\_AJ1118CG = 1).

FOR R07\_AJ1032FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND (R07\_AJ1030FC = 1 OR R07\_AJ1118FC = 1).

DISPLAY: IF R07 AJ1118[TC/CG/FC] = 1, DISPLAY "they".

ELSE, DISPLAY "you".

## PATH ID: R07 AJ1033

[[D-10.]] Where do [they/you] buy your [CIGARFILL]s for blunts most of the time?

- 1 A cigar bar
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store, or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant, or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person or give someone else money to buy for them.

ASK Specification: FOR R07\_AJ1033TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND (R07\_AJ1030TC = 1 OR R07\_AJ1118TC = 1).

FOR R07\_AJ1033CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND (R07\_AJ1030CG = 1 OR R07\_AJ1118CG = 1).

FOR R07\_AJ1033FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND (R07\_AJ1030FC = 1 OR R07\_AJ1118FC = 1).

DISPLAY: IF R07\_AJ1118[TC/CG/FC] = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-10.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07 AJ1039

[Think about the last time you gave money to someone else to buy you [CIGARFILL]s for blunts. ]Do you usually buy [CIGARFILL]s for blunts by the box or pack, or as single [CIGARFILL]s?

- 1 Box or pack
- 2 Single [CIGARFILL]s
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: FOR R07\_AJ1039TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND (R07\_AJ1030TC = 1, 2, 3 OR R07\_AJ1118TC = 1).

FOR R07\_AJ1039CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND (R07\_AJ1030CG = 1, 2, 3 OR R07\_AJ1118CG = 1).

FOR R07\_AJ1039FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND (R07\_AJ1030FC = 1, 2, 3 OR R07\_AJ1118FC = 1).

DISPLAY: IF R07\_AJ1118[TC/CG/FC] = 1, DISPLAY "Think about the last time you gave money to someone else to buy you [CIGARFILL]s for blunts. ".

ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07 AJR34

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars for blunts by the box or pack, go to R07\_AJ1040[TC/CG/FC].

Else, adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy single traditional cigars/cigarillos/filtered cigars for blunts, go to R07\_AJ1043[TC/CG/FC].

Else, go to R07\_AJ1047[TC/CG/FC].

#### IF LOOP = BTRAD:

IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND (R07\_AJ1030TC = 1, 2, 3 OR R07\_AJ1118TC = 1) AND R07\_AJ1039TC = 1, GO TO R07\_AJ1040TC.

ELSE, IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND (R07\_AJ1030TC = 1, 2, 3 OR R07\_AJ1118TC = 1) AND R07\_AJ1039TC = 2, GO TO R07\_AJ1043TC.

ELSE, GO TO R07 AJ1047TC.

#### IF LOOP = BRILLO:

IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND (R07\_AJ1030CG = 1, 2, 3 OR R07\_AJ1118CG = 1), AND R07\_AJ1039CG = 1, GO TO R07\_AJ1040CG.

ELSE, IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND (R07\_AJ1030CG = 1, 2, 3 OR R07\_AJ1118CG = 1), AND R07\_AJ1039CG = 2, GO TO R07\_AJ1043CG.

ELSE, GO TO R07 AJ1047CG.

#### IF LOOP = BFILTR:

IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND (R07\_AJ1030FC = 1, 2, 3 OR R07\_AJ1118FC = 1) AND R07\_AJ1039FC = 1, GO TO R07\_AJ1040FC.

ELSE, IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND (R07\_AJ1030FC = 1, 2, 3 OR R07\_AJ1118FC = 1) AND R07\_AJ1039FC = 2, GO TO R07\_AJ1043FC.

ELSE, GO TO R07\_AJ1047FC.

#### PATH ID: R07 AJ1040

How many [CIGARFILL]s come in the box or pack that you usually buy for blunts?

- 1 | | | |
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars for blunts by the box or pack.

ASK Specification: FOR R07\_AJ1040TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND (R07\_AJ1030TC = 1, 2, 3 OR R07\_AJ1118TC = 1) AND R07\_AJ1039TC = 1.

FOR R07\_AJ1040CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND (R07\_AJ1030CG = 1, 2, 3 OR R07\_AJ1118CG = 1) AND R07\_AJ1039CG = 1.

FOR R07\_AJ1040FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND (R07\_AJ1030FC = 1, 2, 3 OR R07\_AJ1118FC = 1) AND R07\_AJ1039FC = 1.

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AJ1040TC\_LC1

[LOGIC CHECK: ]The computer recorded that [R07\_AJ1040TC\_NN] traditional cigars come in the box or pack you usually buy for blunts. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AJ1040TC

2 NEXT

GO TO R07 AJ1042TC

ASK: IF R07 AJ1040TC NN > 50.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AJ1040TC\_NN > 50.

#### PATH ID: RO7 AJ1040CG LC1

[LOGIC CHECK: ]The computer recorded that [R07\_AJ1040CG\_NN] cigarillos come in the box or pack you usually buy for blunts. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AJ1040CG

2 NEXT

GO TO R07\_AJ1042CG

ASK: IF R07\_AJ1040CG\_NN > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AJ1040CG\_NN > 20.

PATH ID: R07 AJ1040FC LC1

[LOGIC CHECK: ]The computer recorded that [R07\_AJ1040FC\_NN] filtered cigars come in the box or pack you usually buy for blunts. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AJ1040FC

2 NEXT

GO TO R07\_AJ1042FC

ASK: IF R07\_AJ1040FC\_NN > 100.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AJ1040FC NN > 100.

	PATH	ID:	R07_AJ1042
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How much do you usually pay for a box or pack of [CIGARFILL]s for blunts?

1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I\_\_I Cents

-8 DON'T KNOW

GO TO R07\_AJ1047[TC/CG/FC]

-7 REFUSED

GO TO R07\_AJ1047[TC/CG/FC]

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars for blunts by the box or pack.

ASK Specification: FOR R07\_AJ1042TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND (R07\_AJ1030TC = 1, 2, 3 OR R07\_AJ1118TC = 1) AND R07\_AJ1039TC = 1.

FOR R07\_AJ1042CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND (R07\_AJ1030CG = 1, 2, 3 OR R07\_AJ1118CG = 1) AND R07\_AJ1039CG = 1.

FOR R07\_AJ1042FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND (R07\_AJ1030FC = 1, 2, 3 OR R07\_AJ1118FC = 1) AND R07\_AJ1039FC = 1.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

PATH ID: R07\_AJ1042TC\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay

\$[R07\_AJ1042TC\_D].[R07\_AJ1042TC\_C] for a box of traditional cigars for blunts. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AJ1042TC

2 NEXT GO TO R07\_AJ1047TC

ASK: IF R07\_AJ1042TC\_D > 300 OR R07\_AJ1042TC\_D < 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AJ1042TC\_D > 300 OR R07\_AJ1042TC\_D < 10.

## PATH ID: R07\_AJ1042CG\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay

\$[R07\_AJ1042CG\_D].[R07\_AJ1042CG\_C] for a box of cigarillos for blunts. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AJ1042CG

2 NEXT GO TO R07\_AJ1047CG

ASK: IF R07 AJ1042CG D > 11 OR R07 AJ1042CG D < 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AJ1042CG D > 11 OR R07 AJ1042CG D < 1.

## PATH ID: R07\_AJ1042FC\_LC1

[LOGIC CHECK: The computer recorded that you usually pay

\$[R07\_AJ1042FC\_D].[R07\_AJ1042FC\_C] for a box of filtered cigars for blunts. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AJ1042FC

2 NEXT GO TO R07\_AJ1047FC

ASK: IF R07\_AJ1042FC\_D > 100 OR R07\_AJ1042FC\_D < 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AJ1042FC\_D > 100 OR R07\_AJ1042FC\_D < 1.

How much do you usually pay for a single [CIGARFILL] for a blunt?

- 1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I Cents
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars for blunts in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy single traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R07\_AJ1043TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND  $(R07\_AJ1030TC = 1, 2, 3 OR R07\_AJ1118TC = 1)$  AND  $R07\_AJ1039TC = 2$ .

FOR R07\_AJ1043CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND (R07\_AJ1030CG = 1, 2, 3 OR R07\_AJ1118CG = 1) AND R07\_AJ1039CG = 2.

FOR R07\_AJ1043FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND (R07\_AJ1030FC = 1, 2, 3 OR R07\_AJ1118FC = 1) AND R07\_AJ1039FC = 2.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.
DISPLAY "Dollars" AND "Cents" AS TITLES.
PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

### PATH ID: R07\_AJ1043TC\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay \$[R07 AJ1043TC D].[R07 AJ1043TC C] for a single traditional cigar for a blunt. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AJ1043TC

2 NEXT

GO TO R07 AJ1047TC

ASK: IF R07\_AJ1043TC\_D > 15 OR R07\_AJ1043TC\_D < 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AJ1043TC D > 15 OR R07 AJ1043TC D < 1.

PATH ID: R07\_AJ1043CG\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay

\$[R07\_AJ1043CG\_D].[R07\_AJ1043CG\_C] for a single cigarillo for a blunt. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AJ1043CG

2 NEXT

GO TO R07\_AJ1047CG

ASK: IF R07\_AJ1043CG\_D > 3 OR (R07\_AJ1043CG\_D = 0 AND R07\_AJ1043CG\_C < 50).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AJ1043CG\_D > 3 OR (R07\_AJ1043CG\_D = 0 AND

R07\_AJ1043CG\_C < 50).

## PATH ID: R07\_AJ1043FC\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay

\$[R07\_AJ1043FC\_D].[R07\_AJ1043FC\_C] for a single filtered cigar for a blunt. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AJ1043FC

2 NEXT

GO TO R07\_AJ1047FC

ASK: IF R07\_AJ1043FC\_D > 3 OR (R07\_AJ1043FC\_D = 0 AND R07\_AJ1043FC\_C < 50).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AJ1043FC\_D > 3 OR (R07\_AJ1043FC\_D = 0 AND

R07\_AJ1043FC\_C < 50).

## PATH ID: R07\_AJ1047

Do you have a regular brand of [CIGARFILL]s that you usually use for blunts?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AJ1047TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1.

FOR R07\_AJ1047CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1. FOR R07\_AJ1047FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1.

## PATH ID: R07\_AJ1050

[Is/was] [your regular brand/the last brand] you [smoke/smoked] as blunts flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07\_AJ1945[TC/CG/FC]

3 I don't know GO TO R07\_AJ1945[TC/CG/FC]

-8 DON'T KNOW GO TO R07 AJ1945[TC/CG/FC]

-7 REFUSED GO TO R07\_AJ1945[TC/CG/FC]

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AJ1050TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1.

FOR R07\_AJ1050CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1. FOR R07\_AJ1050FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1.

DISPLAY: IF R07\_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".

ELSE, IF R07 AJ1047[TC/CG/FC] = 1, DISPLAY "Is", "your regular brand" AND "smoke".

## PATH ID: R07 AJ1012

[[D-5.]] Which flavor [is/was] it? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers whose regular brand or last brand of traditional cigars/cigarillos/filtered cigars smoked as blunts was flavored.

ASK Specification: FOR R07\_AJ1012TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ1050TC = 1.

FOR R07\_AJ1012CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ1050CG = 1.

FOR R07 AJ1012FC: IF R07 12MBLUNT ONLY BFILTR = 1 AND R07 AJ1050FC = 1.

DISPLAY: IF R07\_AJ1047[TC/CG/FC] = 1 DISPLAY "is".

ELSE, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### PATH ID: R07 AJ1945

Do you know the name of the brand of [CIGARFILL]s that you [usually use/last used] for blunts?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AJ1945TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1.

FOR R07\_AJ1945CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1.

FOR R07\_AJ1945FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1.

DISPLAY: IF R07\_AJ1047[TC/CG/FC] = 1, DISPLAY "usually use".

IF R07\_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "last used".

UNDERLINE "name of the brand".

## BOX ID: R07\_AJR33

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts, go to R07\_AJ1048[TC/CG/FC]\_BRAND.

Else, go to Box R07 AJR04.

IF LOOP = BTRAD:

IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ1945TC = 1, GO TO R07\_AJ1048TC\_BRAND. ELSE, GO TO BOX R07\_AJR04.

IF LOOP = BRILLO:

IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ1945CG = 1, GO TO R07\_AJ1048CG\_BRAND. ELSE, GO TO BOX R07\_AJR04.

IF LOOP = BFILTR:

IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1945FC = 1, GO TO R07\_AJ1048FC\_BRAND. ELSE, GO TO BOX R07\_AJR04.

#### PATH ID: R07 AJ1048

[HELP-1.] What brand of [CIGARFILL] [do/did] you [usually/last] smoke as a blunt?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts.

ASK Specification: FOR R07\_AJ1048TC\_BRAND: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ1945TC = 1.

FOR R07\_AJ1048CG\_BRAND: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ1945CG = 1.

FOR R07\_AJ1048FC\_BRAND: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1945FC = 1.

DISPLAY: IF R07\_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07\_AJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT"."

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[HELP-1.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

## BOX ID: R07\_AJR01

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected "Something else" for their brand of traditional cigars/cigarillos/filtered cigars for blunts, go to R07 AJ1049[TC/CG/FC].

Else, adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts, go to R07 AJ1070 PRODUCT[TC/CG/FC].

Else, go to Box R07 AJR04.

#### IF LOOP = BTRAD:

IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ1945TC = 1 AND R07\_AJ1048TC\_BRAND = 9995, GO TO R07 AJ1049TC.

ELSE, IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ1945TC = 1 AND R07\_AJ1048TC\_BRAND != 9995, -8, -7, GO TO R07\_AJ1070TC\_PRODUCT.

ELSE, GO TO BOX R07\_AJR04.

#### IF LOOP = BRILLO:

IF R07\_12MBLUNT\_ONLY\_BRILLO= 1 AND R07\_AJ1945CG = 1 AND R07\_AJ1048CG\_BRAND = 9995, GO TO R07 AJ1049CG.

ELSE, IF R07\_12MBLUNT\_ONLY\_BRILLO= 1 AND R07\_AJ1945CG = 1 AND R07\_AJ1048CG\_BRAND!= 9995, -8, -7, GO TO R07\_AJ1070CG\_PRODUCT.

ELSE, GO TO BOX R07 AJR04.

#### IF LOOP = BFILTR:

IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1945FC = 1 AND R07\_AJ1048FC\_BRAND = 9995, GO TO R07\_AJ1049FC.

ELSE, IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1945FC = 1 AND R07 AJ1048FC BRAND != 9995, -8, -7, GO TO R07 AJ1070FC PRODUCT.

ELSE, GO TO BOX R07 AJR04.

#### PATH ID: R07\_AJ1049

You said that your brand was not listed. What is it?

1

GO TO BOX R07\_AJR04

-8 DON'T KNOW

GO TO BOX R07 AJR04

-7 REFUSED

GO TO BOX R07 AJR04

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected "Something else" for their brand of traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R07\_AJ1049TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07 AJ1945TC = 1 AND R07 AJ1048TC BRAND = 9995.

FOR R07\_AJ1049CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ1945CG = 1 AND R07\_AJ1048CG\_BRAND = 9995.

FOR R07\_AJ1049FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1945FC = 1 AND R07\_AJ1048FC\_BRAND = 9995.

#### PATH ID: R07 AJ1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke as a blunt?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R07\_AJ1070TC\_PRODUCT: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ1945TC = 1 AND R07\_AJ1048TC\_BRAND!= 9995, -8, -7.

FOR R07\_AJ1070CG\_PRODUCT: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ1945CG = 1 AND R07\_AJ1048CG\_BRAND != 9995, -8, -7.

FOR R07\_AJ1070FC\_PRODUCT: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1945FC = 1 AND R07\_AJ1048FC\_BRAND!= 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R07\_AJ1048[TC/CG/FC]\_BRAND.

IF R07 AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07\_AJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT"."

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

## BOX ID: R07 AJR02

Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts and selected "Something else" for their subbrand of traditional cigars/cigarillos/filtered cigars for blunts, go to R07\_AJ1071[TC/CG/FC].

Else, go to Box R07 AJR04.

#### IF LOOP = BTRAD:

IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ1945TC = 1 AND R07\_AJ1048TC\_BRAND != 9995, -8, -7 AND R07\_AJ1070TC\_PRODUCT = 9995, GO TO R07\_AJ1071TC. ELSE, GO TO BOX R07\_AJR04.

#### IF LOOP = BRILLO:

IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ1945CG = 1 AND R07\_AJ1048CG\_BRAND != 9995, -8, -7 AND R07\_AJ1070CG\_PRODUCT = 9995, GO TO R07\_AJ1071CG. ELSE, GO TO BOX R07\_AJR04.

#### IF LOOP = BFILTR:

IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1945FC = 1 AND R07\_AJ1048FC\_BRAND != 9995, -8, -7 AND R07\_AJ1070FC\_PRODUCT = 9995, GO TO R07\_AJ1071FC.

ELSE, GO TO BOX R07 AJR04.

#### PATH ID: R07\_AJ1071

You said that the type of [BRANDFILL]s that you smoke as blunts is not listed. What type is it?

- 1
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke as blunts or last smoked as blunts and selected a brand of traditional cigars/cigarillos/filtered cigars for blunts and selected "Something else" for their subbrand of traditional cigars/cigarillos/filtered cigars for blunts.

ASK Specification: FOR R07\_AJ1071TC: IF R07\_12MBLUNT\_ONLY\_BTRAD = 1 AND R07\_AJ1945TC = 1 AND R07\_AJ1048TC\_BRAND != 9995, -8, -7 AND R07\_AJ1070TC\_PRODUCT = 9995.

FOR R07\_AJ1071CG: IF R07\_12MBLUNT\_ONLY\_BRILLO = 1 AND R07\_AJ1945CG = 1 AND R07\_AJ1048CG BRAND!= 9995, -8, -7 AND R07\_AJ1070CG PRODUCT = 9995.

FOR R07\_AJ1071FC: IF R07\_12MBLUNT\_ONLY\_BFILTR = 1 AND R07\_AJ1945FC = 1 AND R07\_AJ1048FC\_BRAND != 9995, -8, -7 AND R07\_AJ1070FC\_PRODUCT = 9995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R07\_AJ1048[TC/CG/FC]\_BRAND.

#### BOX ID: R07 AJR04

#### END BLUNT LOOP:

Adult respondents who have remaining blunt-only traditional cigar/cigarillo/filtered cigar loops to complete, return to Box R07\_AJT03 and complete remaining blunt-only traditional cigar/cigarillo/filtered cigar loops.

Else, adult respondents who have traditional cigar/cigarillo/filtered cigar loops to complete, go to Box R07 AGR10.

Else, adult respondents who have no more remaining blunt-only traditional cigar/cigarillo/filtered cigar loops to complete and have no traditional cigar/cigarillo/filtered cigar loops to complete, go to the next section.

IF THERE ARE REMAINING BLUNT-ONLY CIGAR LOOPS TO BE COMPLETED, GO BACK TO BOX R07\_AJT03 AND LOOP THROUGH SUBSECTION FOR ANY BLUNT-ONLY CIGAR TYPES. ELSE, IF THERE ARE NON-BLUNT CIGAR LOOPS TO BE COMPLETED, GO TO BOX R07\_AGR10. ELSE, IF THERE ARE NO REMAINING LOOPS TO BE COMPLETED FOR BLUNTS OR CIGARS, GO TO THE NEXT SECTION.

#### BOX ID: R07\_AGR10

Adult respondents who were recent former or long-term former traditional cigar/cigarillo/filtered cigar smokers and had smoked 100 or more traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview, and have not smoked in the past 12 months or currently smoke not at all, or adult respondents who are persistent former traditional cigar/cigarillo/filtered cigar smokers, or adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to Box R07 AGV02.

Else, continue with Box R07 AGT03.

#### IF LOOP = GTRAD:

IF (R06\_GTRAD\_USER\_STATUS = 4, 5 AND R06\_NUMLIFE\_GTRAD = 1 AND R06\_REGUSE\_GTRAD = 1 AND (R07\_AG9003\_12M = 2 OR R07\_AG1003TC = 3)) OR R07\_PERSISTENT\_FORMER\_GTRAD = 1 OR (R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD = 1), GO TO BOX R07\_AGV02.

ELSE, GO TO BOX R07\_AGT03.

## IF LOOP = GRILLO:

IF (R06\_GRILLO\_USER\_STATUS = 4, 5 AND R06\_NUMLIFE\_GRILLO = 1 AND R06\_REGUSE\_GRILLO = 1 AND (((R07\_AG9009\_12M\_01 != 1 AND R07\_AG9009\_12M\_03 != 1 AND R07\_AG9049\_01 != 1 AND R07\_AG9049\_03 != 1) OR R07\_AG1003CG = 3) OR (R07\_AG9051 = 2 AND R07\_AG9053 = 2))) OR R07\_PERSISTENT\_FORMER\_GRILLO = 1 OR (R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO = 1), GO TO BOX R07\_AGV02.

ELSE, GO TO BOX R07 AGT03.

#### IF LOOP = GFILTR:

 $IF (R06\_GFILTR\_USER\_STATUS = 4, 5 \ AND \ R06\_NUMLIFE\_GFILTR = 1 \ AND \ R06\_REGUSE\_GFILTR = 1 \ AND \ (((R07\_AG9009\_12M\_02 != 1) \ DR \ R07\_AG1003FC = 3) \ DR \ R07\_AG9052 = 2)) \ DR \ R07\_PERSISTENT\_FORMER\_GFILTR = 1 \ DR \ (R07\_EVER\_NEVER\_GFILTR = 1 \ AND \ R07\_12MBLUNT\_ONLY\_BFILTR = 1), \ GO \ TO \ BOX \ R07\_AGV02.$ 

ELSE, GO TO BOX R07\_AGT03.

BOX ID: RO7 AGT03

PROGRAM - DISPLAY THE FOLLOWING TRANSITION TEXT AT THE START OF LOOPS:

IF LOOP=GTRAD (Traditional Cigars):

[[D-1.]] The next questions are about traditional cigars.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf.

As you answer these questions, please think only about your use of traditional cigars like those shown. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION:] There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

IF LOOP=GRILLO (Cigarillos):

[D-2.] The next questions are about cigarillos.

Cigarillos are medium-sized cigars and sometimes come with plastic or wood tips.

As you answer these questions, please think only about your use of cigarillos like those shown. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION:] There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE OF CIGARILLOS].

IF LOOP=GFILTR (Filtered Cigars):

[D-3.] The next questions are about filtered cigars.

Filtered cigars are usually brown and have a filter like a cigarette. As you answer these questions, please think only about your use of filtered cigars like those shown.

[SHOW GENERIC IMAGE OF FILTERED CIGARS].

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND LOOP = GTRAD, DISPLAY "[D-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND LOOP = GRILLO, DISPLAY "[D-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND LOOP = GFILTR, DISPLAY "[D-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07 AGR01

Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1006[TC/CG/FC].

Else, continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and had not smoked 100 or more traditional cigars/cigarillos/filtered cigars as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1005[TC/CG/FC].

Else, continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1100[TC/CG/FC].

Else, go to Box R07\_AGR12.

#### IF LOOP = GTRAD:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GTRAD\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1), GO TO R07\_AG1006TC.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_NUMLIFE\_GTRAD != 1 AND R07\_PERSISTENT\_FORMER\_GTRAD != 1, GO TO R07\_AG1005TC.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_REGUSE\_GTRAD != 1 AND R07\_PERSISTENT\_FORMER\_GTRAD != 1, GO TO R07\_AG1100TC.

ELSE, GO TO BOX R07\_AGR12.

## IF LOOP = GRILLO:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GRILLO\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1), GO TO R07\_AG1006CG.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_NUMLIFE\_GRILLO != 1 AND R07\_PERSISTENT\_FORMER\_GRILLO != 1, GO TO R07\_AG1005CG.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_REGUSE\_GRILLO != 1 AND R07\_PERSISTENT\_FORMER\_GRILLO != 1, GO TO R07\_AG1100CG.

ELSE, GO TO BOX R07 AGR12.

#### IF LOOP = GFILTR:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GFILTR\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1), GO TO R07\_AG1006FC.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_NUMLIFE\_GFILTR != 1 AND R07\_PERSISTENT\_FORMER\_GFILTR != 1, GO TO R07\_AG1005FC.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_REGUSE\_GFILTR != 1 AND R07\_PERSISTENT\_FORMER\_GFILTR != 1, GO TO R07\_AG1100FC. ELSE. GO TO BOX R07\_AGR12.

PATH ID:	R07_AG1006	
How old were y	ou the first time you smoked part or all of a [CIGA	ARFILL], even one or two puffs?
1	III Years old	
-8	DON'T KNOW	GO TO R07_AG1120[TC/CG/FC]
-7	REFUSED	GO TO R07_AG1120[TC/CG/FC]
smoking since cigar/cigarillo/fi traditional cigar	ng and aged-up adult respondents who initiated transtream their last completed interview and are not past 12 litered cigar smokers, or new cohort adult responder/cigarillo/filtered cigar and are not past 12 monthelitered cigar smokers.	P month blunt-only traditional dents who have ever smoked a
R07_INIT_GTF	ion: FOR R07_AG1006TC: IF (R07_ADULTTYPE RAD_ADULT = 1 AND R07_12MBLUNT_ONLY_E /ER_NEVER_GTRAD = 1 AND R07_12MBLUNT	BTRAD != 1) OR (R07_ADULTTYPE =
	006CG: IF (R07_ADULTTYPE = 1, 2 AND R07_I NT_ONLY_BRILLO != 1) OR (R07_ADULTTYPE :	

FOR R07\_AG1006FC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GFILTR\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

= 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1).

## PATH ID: R07\_AG1006TC\_LC1

[LOGIC CHECK: ]The computer recorded that you first smoked a traditional cigar at age [R07\_AG1006TC]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AG1006TC

2 NEXT GO TO R07\_AG1005[TC/CG/FC]

ASK: IF R07 AG1006TC <= 12.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1006TC <= 12.

### PATH ID: R07\_AG1006TC\_LC2

[LOGIC CHECK: ]The computer recorded that you first smoked a traditional cigar at age [R07 AG1006TC]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1006TC

2 NEXT GO TO R07\_AG1005[TC/CG/FC]

ASK: IF R07\_AG1006TC > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1006TC > R07\_ACHIEVEDAGE AND

R07\_ACHIEVEDAGE >= 18.

### PATH ID: R07\_AG1006CG\_LC1

[LOGIC CHECK: ]The computer recorded that you first smoked a cigarillo at age [R07\_AG1006CG]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AG1006CG

2 NEXT GO TO R07\_AG1005[TC/CG/FC]

ASK: IF R07\_AG1006CG <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1006CG <= 10.

#### PATH ID: R07 AG1006CG LC2

[LOGIC CHECK: ]The computer recorded that you first smoked a cigarillo at age [R07 AG1006CG]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1006CG

2 NEXT GO TO R07 AG1005[TC/CG/FC]

ASK: IF R07 AG1006CG > R07 ACHIEVEDAGE AND R07 ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1006CG > R07\_ACHIEVEDAGE AND

R07 ACHIEVEDAGE >= 18.

### PATH ID: R07\_AG1006FC\_LC1

[LOGIC CHECK: ]The computer recorded that you first smoked a filtered cigar at age [R07 AG1006FC]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1006FC

2 NEXT

GO TO R07\_AG1005[TC/CG/FC]

ASK: IF R07\_AG1006FC <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1006FC <= 10.

### PATH ID: R07\_AG1006FC\_LC2

[LOGIC CHECK: ]The computer recorded that you first smoked a filtered cigar at age [R07\_AG1006FC]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AG1006FC

2 NEXT

GO TO R07\_AG1005[TC/CG/FC]

ASK: IF R07 AG1006FC > R07 ACHIEVEDAGE AND R07 ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1006FC > R07 ACHIEVEDAGE AND

R07\_ACHIEVEDAGE >= 18.

### PATH ID: R07\_AG1120

The first time you smoked part or all of a [CIGARFILL], even one or two puffs, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not know or refused to report the age they first smoked a traditional cigar/cigarillo/filtered cigar, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not know or refused to report the age they first smoked a traditional cigar/cigarillo/filtered cigar.

ASK Specification: FOR R07\_AG1120TC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GTRAD\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1006TC = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1006TC = -8, -7).

FOR R07\_AG1120CG: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GRILLO\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1006CG = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1006CG = -8, -7).

FOR R07\_AG1120FC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GFILTR\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1006FC = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1006FC = -8, -7).

PATH ID:	R07_AG1005			
[[D-4.]] How many [CIGARFILL]s have you smoked in your entire life?				
1	1 or more puffs but never a whole one			
2	1 to 10			
3	11 to 20			
4	21 to 50			
5	51 to 99			
6	100 or more			
-8	DON'T KNOW			
-7	REFUSED			
cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and had not smoked 100 or more traditional cigars/cigarillos/filtered cigars as of their last completed interview and are not persistent former traditional cigar/cigarillos/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillos/filtered cigar and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers.  ASK Specification: FOR R07_AG1005TC: IF (R07_ADULTTYPE = 1, 2 AND R07_EVER_NEVER_GTRAD = 1 AND R07_12MBLUNT_ONLY_BTRAD != 1 AND R06_NUMLIFE_GTRAD != 1 AND R07_PERSISTENT_FORMER_GTRAD != 1) OR (R07_ADULTTYPE = 3 AND R07_EVER_NEVER_GTRAD = 1 AND R07_12MBLUNT_ONLY_BTRAD != 1).				
FOR R07_AG1005CG: IF (R07_ADULTTYPE = 1, 2 AND R07_EVER_NEVER_GRILLO = 1 AND R07_12MBLUNT_ONLY_BRILLO != 1 AND R06_NUMLIFE_GRILLO != 1 AND R07_PERSISTENT_FORMER_GRILLO != 1) OR (R07_ADULTTYPE = 3 AND R07_EVER_NEVER_GRILLO = 1 AND R07_12MBLUNT_ONLY_BRILLO != 1).				
FOR R07_AG1005FC: IF (R07_ADULTTYPE = 1, 2 AND R07_EVER_NEVER_GFILTR = 1 AND R07_12MBLUNT_ONLY_BFILTR != 1 AND R06_NUMLIFE_GFILTR != 1 AND R07_PERSISTENT_FORMER_GFILTR != 1) OR (R07_ADULTTYPE = 3 AND R07_EVER_NEVER_GFILTR = 1 AND R07_12MBLUNT_ONLY_BFILTR != 1).  DISPLAY: IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[D-4.] " IN BOLD AND YELLOW.				
	OT DISPLAY THIS TEXT.			

### BOX ID: R07\_AGR26

Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigar/cigarillos/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillos/filtered cigar and are not past 12 month blunt-only traditional cigars/cigarillos/filtered cigar smokers, go to R07\_AG1100[TC/CG/FC]. Else, go to Box R07\_AGV02.

#### IF LOOP = GTRAD:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_REGUSE\_GTRAD != 1 AND R07\_PERSISTENT\_FORMER\_GTRAD != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1), GO TO R07\_AG1100TC.

ELSE, GO TO BOX R07 AGV02.

#### IF LOOP = GRILLO:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_REGUSE\_GRILLO != 1 AND R07\_PERSISTENT\_FORMER\_GRILLO != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1), GO TO R07\_AG1100CG.

ELSE, GO TO BOX R07 AGV02.

#### IF LOOP = GFILTR:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_REGUSE\_GFILTR != 1 AND R07\_PERSISTENT\_FORMER\_GFILTR != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1), GO TO R07\_AG1100FC.

ELSE, GO TO BOX R07\_AGV02.

#### PATH ID: RO7 AG1100

Have you ever smoked [CIGARFILL]s fairly regularly?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1100TC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_REGUSE\_GTRAD != 1 AND R07\_PERSISTENT\_FORMER\_GTRAD != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1).

FOR R07\_AG1100CG: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_REGUSE\_GRILLO != 1 AND

R07\_PERSISTENT\_FORMER\_GRILLO != 1) OR (R07\_ADULTTYPE = 3 AND

R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1).

FOR R07\_AG1100FC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GFILTR = 1 AND

R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_REGUSE\_GFILTR != 1 AND

R07\_PERSISTENT\_FORMER\_GFILTR != 1) OR (R07\_ADULTTYPE = 3 AND

R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1).

#### BOX ID: R07 AGR12

Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigar/cigarillos/filtered cigar smokers and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillos/filtered cigar and are not past 12 month blunt-only traditional cigars/cigarillos/filtered cigar smokers and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly, go to R07\_AG1007[TC/CG/FC].

Else, go to Box R07\_AGV02.

ELSE, GO TO BOX R07 AGV02.

#### IF LOOP = GTRAD:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_REGUSE\_GTRAD != 1 AND R07\_PERSISTENT\_FORMER\_GTRAD != 1 AND R07\_AG1100TC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1100TC = 1), GO TO R07\_AG1007TC.

#### IF LOOP = GRILLO:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_REGUSE\_GRILLO != 1 AND R07\_PERSISTENT\_FORMER\_GRILLO != 1 AND R07\_AG1100CG = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1100CG = 1), GO TO R07\_AG1007CG.

ELSE. GO TO BOX R07\_AGV02.

#### IF LOOP = GFILTR:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_REGUSE\_GFILTR != 1 AND R07\_PERSISTENT\_FORMER\_GFILTR != 1 AND R07\_AG1100FC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1100FC = 1), GO TO R07\_AG1007FC. ELSE. GO TO BOX R07\_AGV02.

PATH ID:	R07_AG1007			
How old were you when you first started smoking [CIGARFILL]s fairly regularly?				
1	III Years old			
-8	DON'T KNOW	GO TO R07_AG1121[TC/CG/FC]		
-7	REFUSED	GO TO R07_AG1121[TC/CG/FC]		
ASK: Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigars/cigarillos/filtered cigar smokers and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillos/filtered cigar and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly.  ASK Specification: FOR R07_AG1007TC: IF (R07_ADULTTYPE = 1, 2 AND R07_EVER_NEVER_GTRAD = 1 AND R07_12MBLUNT_ONLY_BTRAD != 1 AND R07_AG1100TC = 1) OR (R07_ADULTTYPE = 3 AND R07_EVER_NEVER_GTRAD = 1 AND R07_12MBLUNT_ONLY_BTRAD != 1 AND R07_12MBLUNT_ONLY_BTRAD != 1 AND R07_12MBLUNT_ONLY_BTRAD != 1 AND R07_12MBLUNT_ONLY_BTRAD != 1 AND R07_AG1100TC = 1).  FOR R07_AG1007CG: IF (R07_ADULTTYPE = 1, 2 AND R07_EVER_NEVER_GRILLO = 1 AND				
R07_PERSIST	NT_ONLY_BRILLO != 1 AND R06_REGUSE_GRILLO ENT_FORMER_GRILLO != 1 AND R07_AG1100CG = ER_NEVER_GRILLO = 1 AND R07_12MBLUNT_ONLY EG = 1).	= 1) OR (R07_ADULTTYPE = 3		
R07_12MBLUN R07_PERSIST	1007FC: IF (R07_ADULTTYPE = 1, 2 AND R07_EVER_NT_ONLY_BFILTR != 1 AND R06_REGUSE_GFILTR ! ENT_FORMER_GFILTR != 1 AND R07_AG1100FC = ER_NEVER_GFILTR = 1 AND R07_12MBLUNT_ONLY FC = 1).	= 1 AND 1) OR (R07_ADULTTYPE = 3		
	PLAY "Years old" AS A TITLE.			
PROGRAM: AI	low 2 digits.			

### PATH ID: R07\_AG1007TC\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking traditional cigars fairly regularly at age [R07\_AG1007TC].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AG1007TC

2 NEXT

GO TO BOX R07\_AGV02

ASK: IF R07\_AG1007TC <= 12.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1007TC <= 12.

### PATH ID: R07\_AG1007TC\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking traditional cigars fairly regularly at age [R07\_AG1007TC]. This is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1007TC

2 NEXT GO TO BOX R07\_AGV02

ASK: IF R07\_AG1007TC > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1007TC > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AG1007CG\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking cigarillos fairly regularly at age [R07\_AG1007CG].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AG1007CG

2 NEXT GO TO BOX R07\_AGV02

ASK: IF R07 AG1007CG <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1007CG <= 10.

#### PATH ID: R07\_AG1007CG\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking cigarillos fairly regularly at age [R07\_AG1007CG]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1007CG

2 NEXT GO TO BOX R07\_AGV02

ASK: IF R07 AG1007CG > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1007CG > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AG1007FC\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking filtered cigars fairly regularly at age [R07\_AG1007FC].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1007FC

2 NEXT

GO TO BOX R07\_AGV02

ASK: IF R07\_AG1007FC <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1007FC <= 10.

### PATH ID: R07\_AG1007FC\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking filtered cigars fairly regularly at age [R07\_AG1007FC]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AG1007FC

2 NEXT

GO TO BOX R07\_AGV02

ASK: IF R07 AG1007FC > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1007FC > R07 ACHIEVEDAGE.

#### PATH ID: R07 AG1121

When you first started smoking [CIGARFILL]s fairly regularly, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and had not reported ever smoking traditional cigars/cigarillos/filtered cigars fairly regularly as of their last completed interview and are not persistent former traditional cigars/cigarillos/filtered cigar smokers and have ever traditional cigars/cigarillos/filtered cigars fairly regularly and did not know or refused to report the age when they first started smoking traditional cigars/cigarillos/filtered cigars fairly regularly, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and are not past 12 month blunt-only traditional cigars/cigarillos/filtered cigars and have ever smoked traditional cigars/cigarillos/filtered cigars fairly regularly and did not know or refused to report the age when they first started smoking traditional cigars/cigarillos/filtered cigars fairly regularly.

ASK Specification: FOR R07\_AG1121TC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R06\_REGUSE\_GTRAD != 1 AND R07\_PERSISTENT\_FORMER\_GTRAD != 1 AND R07\_AG1100TC = 1 AND R07\_AG1007TC = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1100TC = 1 AND R07\_AG1007TC = -8, -7). FOR R07\_AG1121CG: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R06\_REGUSE\_GRILLO != 1 AND R07\_PERSISTENT\_FORMER\_GRILLO != 1 AND R07\_AG1100CG = 1 AND R07\_AG1007CG = -8, -7). OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1100CG = 1 AND R07\_AG1007CG = -8, -7). FOR R07\_AG1121FC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R06\_REGUSE\_GFILTR != 1 AND R07\_PERSISTENT\_FORMER\_GFILTR != 1 AND R06\_REGUSE\_GFILTR != 1 AND R07\_PERSISTENT\_FORMER\_GFILTR != 1 AND R07\_AG1100FC = 1 AND R07\_AG1007FC = -8, -7). OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_AG1007FC = -8, -7).

BOX ID: R07 AGV02

PROGRAM - CREATE THE FOLLOWING USER GROUPS (SEE APPENDIX):

#### IF LOOP = GTRAD, THEN DEFINE:

**R07\_GTRAD\_USER\_STATUS = 1 (Current user)** Adult respondents who currently smoke every day or some days or have smoked any traditional cigars in the past 30 days.

R07\_GTRAD\_USER\_STATUS = 4 (Recent former user) Continuing adult respondents who were current traditional cigar smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked traditional cigars as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated traditional cigar smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and have not smoked in the past 30 days and currently smoke not at all.

**R07\_GTRAD\_USER\_STATUS = 5 (Long-term former user)** Continuing adult respondents who were recent former or long-term former traditional cigar smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have ever smoked traditional cigars fairly regularly and have not smoked traditional cigars in the past 12 months.

#### IF LOOP = GRILLO, THEN DEFINE:

**R07\_GRILLO\_USER\_STATUS = 1 (Current user)** Adult respondents who currently smoke every day or some days or have smoked any cigarillos in the past 30 days.

R07\_GRILLO\_USER\_STATUS = 4 (Recent former user) Continuing adult respondents who were current cigarillo smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked cigarillos as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated cigarillo smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and have not smoked in the past 30 days and currently smoke not at all.

**R07\_GRILLO\_USER\_STATUS = 5 (Long-term former user)** Continuing adult respondents who were recent former or long-term former cigarillo smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have ever smoked cigarillos fairly regularly and did not smoke in the past 12 months.

#### IF LOOP = GFILTR, THEN DEFINE:

**R07\_GFILTR\_USER\_STATUS = 1 (Current user)** Adult respondents who currently smoke every day or some days or have smoked any cigarillos in the past 30 days.

R07\_GFILTR\_USER\_STATUS = 4 (Recent former user) Continuing adult respondents who were current filtered cigar smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked filtered cigars as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated filtered cigar smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and have not smoked in the past 30 days and currently smoke not at all.

R07\_GFILTR\_USER\_STATUS = 5 (Long-term former user) Continuing adult respondents who were recent former or long-term former filtered cigar smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have ever smoked filtered cigars fairly regularly and did not smoke in the past 12 months.

### BOX ID: R07\_AGR02

Continuing adult respondents who have not reported the age when they first started smoking traditional cigars/cigarillos/filtered cigars every day as of their last completed interview and smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers, or new baseline adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers, go to R07\_AG1020[TC/CG/FC].

Else, adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1008[TC/CG/FC].

Else, adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1021[TC/CG/FC].

Else, adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1022[TC/CG/FC].

Else, adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07 AG9040[TC/CG/FC].

Else, go to Box R07\_AGR04.

#### IF LOOP = GTRAD:

IF  $(R07\_ADULTTYPE = 1 \text{ AND } R06\_EVERYDAY\_AGE\_GTRAD != 1 \text{ AND } R07\_AG1003TC = 1 \text{ AND } R07\_12MBLUNT\_ONLY\_BTRAD != 1) OR <math>(R07\_ADULTTYPE = 2, 3 \text{ AND } R07\_AG1003TC = 1 \text{ AND } R07\_12MBLUNT\_ONLY\_BTRAD != 1), GO TO R07\_AG1020TC.$ 

ELSE, IF R07\_INIT\_GTRAD\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1, GO TO R07\_AG1008TC.

ELSE, IF R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1, GO TO R07\_AG1021TC.

ELSE, IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD!= 1, GO TO R07\_AG1022TC.

ELSE, IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1, GO TO R07\_AG9040TC.

ELSE, GO TO BOX R07\_AGR04.

#### IF LOOP = GRILLO:

 $\begin{tabular}{l} F (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_GRILLO != 1 AND R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1), GO TO R07\_AG1020CG. \\ \end{tabular}$ 

ELSE, IF R07\_INIT\_GRILLO\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1, GO TO R07\_AG1008CG.

ELSE, IF R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1, GO TO R07\_AG1021CG.

ELSE, IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07 12MBLUNT ONLY BRILLO != 1, GO TO R07 AG1022CG.

ELSE, IF (R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1, GO TO R07\_AG9040CG.

ELSE, GO TO BOX R07 AGR04.

IF LOOP = GFILTR:

IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_GFILTR != 1 AND R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1), GO TO R07\_AG1020FC.

ELSE, IF R07\_INIT\_GFILTR\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1, GO TO R07\_AG1008FC.

ELSE, IF R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1, GO TO R07\_AG1021FC.

ELSE, IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07 12MBLUNT ONLY BFILTR != 1, GO TO R07 AG1022FC.

ELSE, IF (R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1, GO TO R07\_AG9040FC.

ELSE, GO TO BOX R07 AGR04.

### PATH ID: R07\_AG1020

How old were you when you first started smoking [CIGARFILL]s every day?

1 I I Years old

-8 DON'T KNOW

GO TO R07 AG1122[TC/CG/FC]

-7 REFUSED

GO TO R07\_AG1122[TC/CG/FC]

ASK: Continuing adult respondents who have not reported the age when they first started smoking traditional cigars/cigarillos/filtered cigars every day as of their last completed interview and smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers.

ASK Specification: FOR R07 AG1020TC: IF (R07 ADULTTYPE = 1 AND

R06\_EVERYDAY\_AGE\_GTRAD != 1 AND R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1).

FOR R07\_AG1020CG: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_GRILLO != 1 AND R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1).

FOR R07\_AG1020FC: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_GFILTR != 1 AND R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AG1020TC\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking traditional cigars every day at age [R07\_AG1020TC].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1020TC

2 NEXT GO TO BOX R07\_AGR27

ASK: IF R07\_AG1020TC <= 12 OR R07\_AG1020TC < R07\_AG1007TC.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1020TC <= 12 OR R07\_AG1020TC < R07\_AG1007TC.

### PATH ID: R07\_AG1020TC\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking traditional cigars every day at age [R07\_AG1020TC]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AG1020TC

2 NEXT GO TO BOX R07\_AGR27

ASK: IF R07 AG1020TC > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1020TC > R07 ACHIEVEDAGE.

#### PATH ID: R07\_AG1020CG\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking cigarillos every day at age [R07\_AG1020CG].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1020CG

2 NEXT GO TO BOX R07\_AGR27

ASK: IF R07\_AG1020CG <= 10 OR R07\_AG1020CG < R07\_AG1007CG.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1020CG <= 10 OR R07\_AG1020CG < R07\_AG1007CG.

PATH ID: R07\_AG1020CG\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking cigarillos every day at age [R07 AG1020CG]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1020CG

2 NEXT GO TO BOX R07\_AGR27

ASK: IF R07\_AG1020CG > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1020CG > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AG1020FC\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking filtered cigars every day at age [R07\_AG1020FC].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AG1020FC

2 NEXT GO TO BOX R07\_AGR27

ASK: IF R07 AG1020FC <= 5 OR R07 AG1020FC < R07 AG1007FC.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1020FC <= 5 OR R07 AG1020FC < R07 AG1007FC.

#### PATH ID: R07\_AG1020FC\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking filtered cigars every day at age [R07\_AG1020FC]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1020FC

2 NEXT GO TO BOX R07\_AGR27

ASK: IF R07 AG1020FC > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1020FC > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AG1122

When you first started smoking [CIGARFILL]s every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started smoking traditional cigars/cigarillos/filtered cigars every day as of their last completed interview and smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigars and did not know or refused to report the age they first started smoking traditional cigars/cigarillos/filtered cigars every day, or new baseline adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigars/cigarillos/filtered cigar smokers and did not know or refused to report the age they first started smoking traditional cigars/cigarillos/filtered cigars every day.

ASK Specification: FOR R07\_AG1122TC: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_GTRAD != 1 AND R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1020TC = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1020TC = -8, -7).

FOR R07\_AG1122CG: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_GRILLO != 1 AND R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1020CG = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1020CG = -8, -7).

FOR R07\_AG1122FC: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_GFILTR != 1 AND R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1020FC = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1020FC = -8, -7).

#### BOX ID: R07 AGR27

Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07 AG1008[TC/CG/FC].

Else, go to Box R07\_AGR51.

#### IF LOOP = GTRAD:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GTRAD\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1), GO TO R07\_AG1008TC. ELSE, GO TO BOX R07\_AGR51.

#### IF LOOP = GRILLO:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GRILLO\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1), GO TO R07\_AG1008CG.

ELSE, GO TO BOX R07\_AGR51.

#### IF LOOP = GFILTR:

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GFILTR\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1), GO TO R07\_AG1008FC. ELSE. GO TO BOX R07\_AGR51.

### PATH ID: R07\_AG1008

When you first started smoking [CIGARFILL]s, did you smoke [CIGARFILL]s flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

 2
 No
 GO TO BOX R07\_AGR51

 3
 I don't know
 GO TO BOX R07\_AGR51

 -8
 DON'T KNOW
 GO TO BOX R07\_AGR51

 -7
 REFUSED
 GO TO BOX R07 AGR51

ASK: Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1008TC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GTRAD\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1).

FOR R07\_AG1008CG: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GRILLO\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1).

FOR R07\_AG1008FC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GFILTR\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1).

### PATH ID: R07 AG1011

[[D-5.]] Which flavor did you first start smoking? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and whose first traditional cigar/cigarillo/filtered cigar was flavored, or new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and whose first traditional cigar/cigarillo/filtered cigar was flavored.

ASK Specification: FOR R07\_AG1011TC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GTRAD\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1008TC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GTRAD = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1008TC = 1).

FOR R07\_AG1011CG: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GRILLO\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1008CG = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GRILLO = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1008CG = 1).

FOR R07\_AG1011FC: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_GFILTR\_ADULT = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1008FC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_GFILTR = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1008FC = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-5.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### BOX ID: R07 AGR51

New cohort adult respondents who are current, recent former, or long-term former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1025[TC/CG/FC1\_RS.

Else, go to Box R07\_AGR11.

#### IF LOOP = GTRAD:

IF R07\_ADULTTYPE = 3 AND R07\_GTRAD\_USER\_STATUS = 1, 4, 5 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1, GO TO R07\_AG1025TC\_RS. ELSE, GO TO BOX R07\_AGR11.

#### IF LOOP = GRILLO:

IF R07\_ADULTTYPE = 3 AND R07\_GRILLO\_USER\_STATUS = 1, 4, 5 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1, GO TO R07\_AG1025CG\_RS. ELSE. GO TO BOX R07\_AGR11.

#### IF LOOP = GFILTR:

IF R07\_ADULTTYPE = 3 AND R07\_GFILTR\_USER\_STATUS = 1, 4, 5 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1, GO TO R07\_AG1025FC\_RS. ELSE, GO TO BOX R07\_AGR11.

### PATH ID: R07\_AG1025\_RS

Around this time 12 months ago, were you smoking [CIGARFILL]s...?

- 1 Every day
- 2 Some days
- 3 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1025TC\_RS: IF R07\_ADULTTYPE = 3 AND R07\_GTRAD\_USER\_STATUS = 1, 4, 5 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1025CG\_RS: IF R07\_ADULTTYPE = 3 AND R07\_GRILLO\_USER\_STATUS = 1, 4, 5 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1025FC\_RS: IF R07\_ADULTTYPE = 3 AND R07\_GFILTR\_USER\_STATUS = 1, 4, 5 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

#### BOX ID: RO7 AGR11

Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1021[TC/CG/FC].

Else, adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1022[TC/CG/FC].

Else, adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG9040[TC/CG/FC].

Else, go to Box R07\_AGR04.

#### IF LOOP = GTRAD:

IF R07 AG1003TC = 1 AND R07 12MBLUNT ONLY BTRAD != 1, GO TO R07 AG1021TC.

ELSE, IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07 12MBLUNT ONLY BTRAD != 1, GO TO R07 AG1022TC.

ELSE, IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1, GO TO R07\_AG9040TC.

ELSE, GO TO BOX R07\_AGR04.

#### IF LOOP = GRILLO:

IF R07 AG1003CG = 1 AND R07 12MBLUNT ONLY BRILLO != 1, GO TO R07 AG1021CG.

ELSE, IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07 12MBLUNT ONLY BRILLO != 1, GO TO R07 AG1022CG.

ELSE, IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1, GO TO R07\_AG9040CG.

ELSE, GO TO BOX R07 AGR04.

#### IF LOOP = GFILTR:

IF R07 AG1003FC = 1 AND R07 12MBLUNT ONLY BFILTR != 1, GO TO R07 AG1021FC.

ELSE, IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1, GO TO R07\_AG1022FC.

ELSE, IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1, GO TO R07\_AG9040FC.

ELSE, GO TO BOX R07\_AGR04.

PATH ID: R07\_AG1021

On average, about how many [CIGARFILL]s do you now smoke each day?

-2 Less than 1 each day GO TO R07\_AG1024[TC/CG/FC]

1 | | |

-8 DON'T KNOW GO TO R07\_AG1024[TC/CG/FC]

-7 REFUSED GO TO R07\_AG1024[TC/CG/FC]

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1021TC: IF R07\_AG1003TC = 1 AND

R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07 AG1021CG: IF R07 AG1003CG = 1 AND R07 12MBLUNT ONLY BRILLO != 1.

FOR R07\_AG1021FC: IF R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: DISPLAY AS A NUMERIC QUANTITY FIELD, WITH BUTTON "Less than 1 each day" ON

RIGHT.

PROGRAM: Allow 2 digits.

#### PATH ID: R07\_AG1021TC\_LC1

[LOGIC CHECK: ]The computer recorded that you now smoke [R07\_AG1021TC] traditional cigars a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AG1021TC

2 NEXT GO TO R07\_AG1024TC

ASK: IF R07 AG1021TC > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1021TC > 20.

#### PATH ID: R07\_AG1021CG\_LC1

[LOGIC CHECK: ]The computer recorded that you now smoke [R07\_AG1021CG] cigarillos a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1021CG

2 NEXT GO TO R07 AG1024CG

ASK: IF R07 AG1021CG > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1021CG > 20.

PATH ID: R07\_AG1021FC\_LC1

[LOGIC CHECK: ]The computer recorded that you now smoke [R07\_AG1021FC] filtered cigars a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1021FC

2 NEXT

GO TO R07\_AG1024FC

ASK: IF R07\_AG1021FC > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1021FC > 20.

### PATH ID: R07\_AG1022

On how many of the past 30 days did you smoke [CIGARFILL]s?

- 1 I I DAYS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1022TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1022CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1022FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: DISPLAY "DAYS" AS A TITLE.

PROGRAM: Range check: 0-30 days.

#### BOX ID: RO7 AGR13

Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and smoked on 0 days of the past 30 days, go to R07\_AG9029[TC/CG/FC].

Else, adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked, go to R07\_AG1023ITC/CG/FC1.

Else, go to Box R07 AGR30.

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1022TC = 0, GO TO R07\_AG9029TC. ELSE, IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1022TC != 0, GO TO R07\_AG1023TC. ELSE, GO TO BOX R07\_AGR30.

#### IF LOOP =GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1022CG = 0, GO TO R07\_AG9029CG. ELSE, IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1022CG != 0, GO TO R07\_AG1023CG. ELSE, GO TO BOX R07\_AGR30.

#### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC = 0, GO TO R07\_AG9029FC. ELSE, IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0, GO TO R07\_AG1023FC. ELSE, GO TO BOX R07\_AGR30.

PATH ID:	R07_AG9029			
About how long has it been since you last smoked [CIGARFILL]s? [Enter a whole number and select one of the options below.]				
1	II_I DAYS			
2	III MONTHS			
3	III YEARS			
-8	DON'T KNOW	GO TO BOX R07_AGR30		
-7	REFUSED	GO TO BOX R07_AGR30		
ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and smoked on 0 days of the past 30 days.				
ASK Specification: FOR R07_AG9029TC: IF R07_GTRAD_USER_STATUS = 1 AND R07_AG1003TC != 1 AND R07_12MBLUNT_ONLY_BTRAD != 1 AND R07_AG1022TC = 0.				
FOR R07_AG9029CG: IF R07_GRILLO_USER_STATUS = 1 AND R07_AG1003CG != 1 AND R07_12MBLUNT_ONLY_BRILLO != 1 AND R07_AG1022CG = 0.				
FOR R07_AG9029FC: IF R07_GFILTR_USER_STATUS = 1 AND R07_AG1003FC != 1 AND R07_12MBLUNT_ONLY_BFILTR != 1 AND R07_AG1022FC = 0.				
DISPLAY: IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".				
ELSE, DO NOT DISPLAY THIS TEXT.				
PROGRAM: Display as Quantity/Units.				
Allow 2 digits.				

#### PATH ID: R07\_AG9029TC\_LC1

[LOGIC CHECK: ]The computer recorded that you last smoked traditional cigars [R07\_AG9029TC\_NN] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AG9029TC

2 NEXT

GO TO BOX R07 AGR30

ASK: IF (R07\_AG9029TC\_NN < 30 AND R07\_AG9029TC\_UN = 1) OR (R07\_AG9029TC\_NN < 1 AND R07\_AG9029TC\_UN = 2) OR (R07\_AG9029TC\_NN > 18 AND R07\_AG9029TC\_UN = 2) OR (R07\_AG9029TC\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AG9029TC\_UN = 3).

DISPLAY: IF R07 AG9029TC UN = 1, DISPLAY "days".

ELSE, IF R07\_AG9029TC\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AG9029TC\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AG9029TC\_NN < 30 AND R07\_AG9029TC\_UN = 1) OR (R07\_AG9029TC\_NN < 1 AND R07\_AG9029TC\_UN = 2) OR (R07\_AG9029TC\_NN > 18 AND R07\_AG9029TC\_UN = 2) OR (R07\_AG9029TC\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AG9029TC\_UN = 3).

### PATH ID: R07\_AG9029CG\_LC1

[LOGIC CHECK: ]The computer recorded that you last smoked cigarillos [R07\_AG9029CG\_NN] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG9029CG

2 NEXT

GO TO BOX R07\_AGR30

ASK: IF (R07\_AG9029CG\_NN < 30 AND R07\_AG9029CG\_UN = 1) OR (R07\_AG9029CG\_NN < 1 AND R07\_AG9029CG\_UN = 2) OR (R07\_AG9029CG\_NN > 18 AND R07\_AG9029CG\_UN = 2) OR (R07\_AG9029CG\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AG9029CG\_UN = 3).

DISPLAY: IF R07 AG9029CG UN = 1, DISPLAY "days".

ELSE, IF R07 AG9029CG UN = 2, DISPLAY "months".

ELSE, IF R07 AG9029CG UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AG9029CG\_NN < 30 AND R07\_AG9029CG\_UN = 1) OR (R07\_AG9029CG\_NN < 1 AND R07\_AG9029CG\_UN = 2) OR (R07\_AG9029CG\_NN > 18 AND R07\_AG9029CG\_UN = 2) OR (R07\_AG9029CG\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AG9029CG\_UN = 3).

#### PATH ID: R07\_AG9029FC\_LC1

[LOGIC CHECK: ]The computer recorded that you last smoked filtered cigars [R07\_AG9029FC\_NN] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AG9029FC

2 NEXT

GO TO BOX R07 AGR30

ASK: IF (R07\_AG9029FC\_NN < 30 AND R07\_AG9029FC\_UN = 1) OR (R07\_AG9029FC\_NN < 1 AND R07\_AG9029FC\_UN = 2) OR (R07\_AG9029FC\_NN > 18 AND R07\_AG9029FC\_UN = 2) OR (R07\_AG9029FC\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AG9029FC\_UN = 3).

DISPLAY: IF R07 AG9029FC UN = 1, DISPLAY "days".

ELSE, IF R07 AG9029FC UN = 2, DISPLAY "months".

ELSE, IF R07\_AG9029FC\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AG9029FC\_NN < 30 AND R07\_AG9029FC\_UN = 1) OR (R07\_AG9029FC\_NN < 1 AND R07\_AG9029FC\_UN = 2) OR (R07\_AG9029FC\_NN > 18 AND R07\_AG9029FC\_UN = 2) OR (R07\_AG9029FC\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AG9029FC\_UN = 3).

#### PATH ID: R07 AG1023

On average, on those [FILL NUMBER OF DAYS FROM R07\_AG1022 days/days you smoked], how many [CIGARFILL]s did you usually smoke each day?

-2 Less than 1 each day

1 | | |

-8 DON'T KNOW

GO TO BOX R07\_AGR30

-7 REFUSED

GO TO BOX R07 AGR30

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R07\_AG1023TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1022TC != 0.

FOR R07\_AG1023CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07 12MBLUNT ONLY BRILLO != 1 AND R07 AG1022CG != 0.

FOR R07\_AG1023FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0.

DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON "Less than 1 each day" ON RIGHT.

IF R07 AG1022[TC/CG/FC] = 1 day, -8, -7, DISPLAY "days you smoked".

ELSE, DISPLAY "# days" WHERE # = NUMBER OF DAYS REPORTED IN R07\_AG1022[TC/CG/FC]. PROGRAM: Allow 2 digits.

#### PATH ID: R07\_AG1023TC\_LC1

[LOGIC CHECK: ]The computer recorded that on the days you smoked in the past 30 days, you smoked [R07\_AG1023TC] traditional cigars a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AG1023TC

2 NEXT

GO TO BOX R07\_AGR30

ASK: IF R07 AG1023TC > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1023TC > 20.

PATH ID: R07\_AG1023CG\_LC1

[LOGIC CHECK: ]The computer recorded that on the days you smoked in the past 30 days, you smoked [R07\_AG1023CG] cigarillos a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1023CG

2 NEXT

GO TO BOX R07\_AGR30

ASK: IF R07\_AG1023CG > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1023CG > 20.

### PATH ID: R07\_AG1023FC\_LC1

[LOGIC CHECK: ]The computer recorded that on the days you smoked in the past 30 days, you smoked [R07\_AG1023FC] filtered cigars a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AG1023FC

2 NEXT

GO TO BOX R07\_AGR30

ASK: IF R07 AG1023FC > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1023FC > 20.

#### BOX ID: R07 AGR30

Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1024[TC/CG/FC].

Else, adult respondents who recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG9040[TC/CG/FC].

Else, go to the next section.

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1, GO TO R07\_AG1024TC.

ELSE, IF R07\_GTRAD\_USER\_STATUS = 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1, GO TO R07\_AG9040TC.

ELSE, GO TO THE NEXT SECTION.

#### IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1, GO TO R07\_AG1024CG.

ELSE, IF R07\_GRILLO\_USER\_STATUS = 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1, GO TO R07\_AG9040CG.

ELSE, GO TO THE NEXT SECTION.

#### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1, GO TO R07\_AG1024FC.

ELSE, IF R07\_GFILTR\_USER\_STATUS = 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1, GO TO R07\_AG9040FC.

ELSE, GO TO THE NEXT SECTION.

### PATH ID: R07\_AG1024

[On the days that you smoke [CIGARFILL]s, how/How] soon after you wake up do you typically smoke your first [CIGARFILL] of the day? Please answer with the number of minutes or hours. [Enter a whole number and select one of the options below.]

- 1 I\_I\_I\_I Minutes after waking
- 2 I\_\_I\_\_I Hours after waking

-8 DON'T KNOW

GO TO R07\_AG1092[TC/CG/FC]

-7 REFUSED

GO TO R07 AG1092[TC/CG/FC]

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1024TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1024CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1024FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R07\_AG1003TC = 1) OR (LOOP = GRILLO AND R07\_AG1003CG = 1) OR (LOOP = GFILTR AND R07\_AG1003FC = 1), DISPLAY "How".

ELSE, DISPLAY "On the days that you smoke [CIGARFILL]s, how".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

#### PATH ID: RO7 AG1024TC LC1

[LOGIC CHECK: ]The computer recorded that you typically smoke your first traditional cigar of the day [R07 AG1024TC NN] [minutes/hours] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1024TC

2 NEXT

GO TO BOX R07 AGR34

ASK: IF (R07\_AG1003TC = 1 AND (R07\_AG1024TC\_NN > 60 AND R07\_AG1024TC\_UN = 1) OR (R07\_AG1024TC\_NN > 4 AND R07\_AG1024TC\_UN = 2)) OR (R07\_AG1003TC != 1 AND (R07\_AG1024TC\_NN > 60 AND R07\_AG1024TC\_UN = 1) OR (R07\_AG1024TC\_NN > 12 AND R07\_AG1024TC\_UN = 2)).

DISPLAY: IF R07 AG1024TC UN = 1, DISPLAY "minutes".

ELSE, IF R07\_AG1024TC\_UN = 2, DISPLAY "hours".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AG1003TC = 1 AND (R07\_AG1024TC\_NN > 60 AND R07\_AG1024TC\_UN = 1) OR (R07\_AG1024TC\_NN > 4 AND R07\_AG1024TC\_UN = 2)) OR (R07\_AG1003TC != 1 AND (R07\_AG1024TC\_NN > 60 AND R07\_AG1024TC\_UN = 1) OR (R07\_AG1024TC\_NN > 12 AND R07\_AG1024TC\_UN = 2)).

### PATH ID: R07\_AG1024TC\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you typically smoke your first traditional cigar of the day after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1024TC

2 NEXT

GO TO BOX R07\_AGR34

ASK: IF  $R07\_AG1024TC\_NN = 0$ .

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1024TC NN = 0.

### PATH ID: R07\_AG1024CG\_LC1

[LOGIC CHECK: ]The computer recorded that you typically smoke your first cigarillo of the day [R07\_AG1024CG\_NN] [minutes/hours] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1024CG

2 NEXT

GO TO BOX R07 AGR34

ASK: IF (R07\_AG1003CG = 1 AND (R07\_AG1024CG\_NN > 60 AND R07\_AG1024CG\_UN = 1) OR (R07\_AG1024CG\_NN > 4 AND R07\_AG1024CG\_UN = 2)) OR (R07\_AG1003CG != 1 AND (R07\_AG1024CG\_NN > 60 AND R07\_AG1024CG\_UN = 1) OR (R07\_AG1024CG\_NN > 12 AND R07\_AG1024CG\_UN = 2)).

DISPLAY: IF R07 AG1024TC UN = 1, DISPLAY "minutes".

ELSE, IF R07\_AG1024TC\_UN = 2, DISPLAY "hours".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AG1003CG = 1 AND (R07\_AG1024CG\_NN > 60 AND R07\_AG1024CG\_UN = 1) OR (R07\_AG1024CG\_NN > 4 AND R07\_AG1024CG\_UN = 2)) OR (R07\_AG1003CG != 1 AND (R07\_AG1024CG\_NN > 60 AND R07\_AG1024CG\_UN = 1) OR (R07\_AG1024CG\_NN > 12 AND R07\_AG1024CG\_UN = 2)).

### PATH ID: R07\_AG1024CG\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you typically smoke your first cigarillo of the day after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1024CG

2 NEXT

GO TO BOX R07\_AGR34

ASK: IF  $R07\_AG1024CG\_NN = 0$ .

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF  $R07\_AG1024CG\_NN = 0$ .

### PATH ID: R07\_AG1024FC\_LC1

[LOGIC CHECK: ]The computer recorded that you typically smoke your first filtered cigar of the day [R07\_AG1024FC\_NN] [minutes/hours] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AG1024FC

2 NEXT

GO TO BOX R07 AGR34

ASK: IF (R07\_AG1003FC = 1 AND (R07\_AG1024FC\_NN > 60 AND R07\_AG1024FC\_UN = 1) OR (R07\_AG1024FC\_NN > 4 AND R07\_AG1024FC\_UN = 2)) OR (R07\_AG1003FC != 1 AND (R07\_AG1024FC\_NN > 60 AND R07\_AG1024FC\_UN = 1) OR (R07\_AG1024FC\_NN > 12 AND R07\_AG1024FC\_UN = 2)).

DISPLAY: IF R07 AG1024TC UN = 1, DISPLAY "minutes".

ELSE, IF R07\_AG1024TC\_UN = 2, DISPLAY "hours".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AG1003FC = 1 AND (R07\_AG1024FC\_NN > 60 AND R07\_AG1024FC\_UN = 1) OR (R07\_AG1024FC\_NN > 4 AND R07\_AG1024FC\_UN = 2)) OR (R07\_AG1003FC != 1 AND (R07\_AG1024FC\_NN > 60 AND R07\_AG1024FC\_UN = 1) OR (R07\_AG1024FC\_NN > 12 AND R07\_AG1024FC\_UN = 2)).

### PATH ID: R07\_AG1024FC\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you typically smoke your first filtered cigar of the day after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1024FC

2 NEXT

GO TO BOX R07\_AGR34

ASK: IF R07\_AG1024FC\_NN = 0.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF  $R07\_AG1024FC\_NN = 0$ .

### PATH ID: R07\_AG1092

[On the days that you smoke [CIGARFILL]s, would/Would] you say you smoke your first [CIGARFILL] of the day within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and did not know or refused to report how soon after waking up they typically smoke their first traditional cigar/cigarillo/filtered cigar.

ASK Specification: FOR R07\_AG1092TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07 12MBLUNT ONLY BTRAD != 1 AND R07 AG1024TC NN = -8, -7.

FOR R07\_AG1092CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1024CG\_NN = -8, -7.

FOR R07\_AG1092FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1024FC\_NN = -8, -7.

DISPLAY: IF (LOOP = GTRAD AND R07\_AG1003TC = 1) OR (LOOP = GRILLO AND R07\_AG1003CG = 1) OR (LOOP = GFILTR AND R07\_AG1003FC = 1), DISPLAY "Would".

ELSE, DISPLAY "On the days that you smoke [CIGARFILL]s, would".

### BOX ID: R07\_AGR34

Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked, go to R07\_AG0100[TC/CG/FC].

Else, go to Box R07 AGR14.

#### IF LOOP = GTRAD:

 $IF (R07\_AG1003TC = 1 \ AND \ R07\_12MBLUNT\_ONLY\_BTRAD != 1) \ OR \\ (R07\_GTRAD\_USER\_STATUS = 1 \ AND \ R07\_AG1003TC != 1 \ AND \ R07\_12MBLUNT\_ONLY\_BTRAD != 1 \ AND \ R07\_AG1022TC != 0), \ GO \ TO \ R07\_AG0100TC.$ 

ELSE, GO TO BOX R07\_AGR14.

#### IF LOOP = GRILLO:

 $IF (R07\_AG1003CG = 1 \ AND \ R07\_12MBLUNT\_ONLY\_BRILLO != 1) \ OR \\ (R07\_GRILLO\_USER\_STATUS = 1 \ AND \ R07\_AG1003CG != 1 \ AND \ R07\_12MBLUNT\_ONLY\_BRILLO != 1 \ AND \ R07\_AG1022CG != 0), \ GO \ TO \ R07\_AG0100CG.$ 

ELSE, GO TO BOX R07\_AGR14.

#### IF LOOP = GFILTR:

 $\begin{tabular}{l} IF (R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1) OR \\ (R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0), GO TO R07\_AG0100FC. \\ \end{tabular}$ 

ELSE, GO TO BOX R07 AGR14.

PATH ID:	R07_AG0100	
[[D-7.]]When d	lid you last smoke a [CIGARFILL]?	
1	In the past hour	GO TO R07_AG0103[TC/CG/FC]
2	Sometime today, but more than an hour ago	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R07_AG1130[TC/CG/FC]
-8	DON'T KNOW	GO TO R07_AG1130[TC/CG/FC]
-7	REFUSED	GO TO R07_AG1130[TC/CG/FC]

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, or adult respondents who are current traditional cigar/cigarillos/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R07\_AG0100TC: IF (R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1) OR (R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1022TC != 0).

FOR R07\_AG0100CG: IF (R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1) OR (R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1022CG != 0).

FOR R07\_AG0100FC: IF (R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1) OR (R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AG0102

[[D-8.]] When you last smoked a [CIGARFILL] [FILL BASED ON R07\_AG0100[TC/CG/FC]], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and last smoked sometime today, yesterday, or the day before yesterday, or adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and last smoked sometime today, yesterday, or the day before yesterday.

ASK Specification: FOR R07\_AG0102TC: IF (R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG0100TC = 2, 3, 4) OR (R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1022TC != 0 AND R07\_AG0100TC = 2, 3, 4).

FOR R07\_AG0102CG: IF (R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG0100CG = 2, 3, 4) OR (R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1022CG != 0 AND R07\_AG0100CG = 2, 3, 4).

FOR R07\_AG0102FC: IF (R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG0100FC = 2, 3, 4) OR (R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0 AND R07\_AG0100FC = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R07 AG0100[TC/CG/FC]]:

IF R07\_AG0100[TC/CG/FC] = 2, DISPLAY "today".

ELSE, IF R07\_AG0100[TC/CG/FC] = 3, DISPLAY "yesterday".

ELSE, IF R07 AG0100[TC/CG/FC] = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AG0103

How many [CIGARFILL]s [have/did] you [smoked/smoke] [FILL BASED ON R07\_AG0100[TC/CG/FC]]? [(If less than 1, enter 1.)/

IF LESS THAN 1, ENTER 1.]

1 |\_\_|\_|

-8 DON'T KNOW

-7 REFUSED

GO TO R07\_AG1130[TC/CG/FC]

GO TO R07 AG1130[TC/CG/FC]

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and last smoked in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current traditional cigars/cigarillos/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigars/cigarillos/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and last smoked in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: FOR R07\_AG0103TC: IF (R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG0100TC = 1, 2, 3, 4) OR (R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1022TC != 0 AND R07\_AG0100TC = 1, 2, 3, 4).

FOR R07\_AG0103CG: IF (R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG0100CG = 1, 2, 3, 4) OR (R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1022CG != 0 AND R07\_AG0100CG = 1, 2, 3, 4).

FOR R07\_AG0103FC: IF (R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG0100FC = 1, 2, 3, 4) OR (R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0 AND R07\_AG0100FC = 1, 2, 3, 4).

DISPLAY: IF (R07\_AG0100[TC/CG/FC] = 1, 2, DISPLAY "have" AND "smoked".

ELSE, IF R07\_AG0100[TC/CG/FC] = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R07\_AG0100[TC/CG/FC]],

IF R07 AG0100[TC/CG/FC] = 1, 2, DISPLAY "today";

ELSE, IF R07\_AG0100[TC/CG/FC] = 3, DISPLAY "yesterday";

ELSE, IF R07 AG0100[TC/CG/FC] = 4, DISPLAY "the day before vesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF LESS THAN 1, ENTER 1." IN BLUE.

ELSE, DISPLAY "(If less than 1, enter 1.)".

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AG0103TC\_LC1

[LOGIC CHECK: ]The computer recorded that you smoked [R07\_AG0103TC] traditional cigars [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG0103TC

2 NEXT GO TO R07\_AG1130TC

ASK: IF R07\_AG0103TC > 15 OR R07\_AG0103TC = 11.

DISPLAY: IF R07 AG0100TC = 1, 2, DISPLAY "today".

ELSE, IF R07\_AG0100TC = 3, DISPLAY "yesterday".

ELSE, IF R07\_AG0100TC = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG0103TC > 15 OR R07\_AG0103TC = 11.

### PATH ID: R07\_AG0103CG\_LC1

[LOGIC CHECK: ]The computer recorded that you smoked [R07\_AG0103CG] cigarillos [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AG0103CG

2 NEXT GO TO R07\_AG1130CG

ASK: IF R07 AG0103CG > 15 OR R07 AG0103CG = 11.

DISPLAY: IF R07\_AG0100CG = 1, 2, DISPLAY "today".

ELSE, IF R07 AG0100CG = 3, DISPLAY "yesterday".

ELSE, IF R07 AG0100CG = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG0103CG > 15 OR R07 AG0103CG = 11.

### PATH ID: R07\_AG0103FC\_LC1

[LOGIC CHECK: ]The computer recorded that you smoked [R07\_AG0103FC] filtered cigars [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG0103FC

2 NEXT

GO TO R07\_AG1130FC

ASK: IF R07\_AG0103FC > 15 OR R07\_AG0103FC = 11.

DISPLAY: IF R07 AG0100FC = 1, 2, DISPLAY "today".

ELSE, IF R07 AG0100FC = 3, DISPLAY "yesterday".

ELSE, IF R07\_AG0100FC = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG0103FC > 15 OR R07\_AG0103FC = 11.

### PATH ID: R07\_AG1130

In the past 30 days, were any of the [CIGARFILL]s that you smoked flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

No
 GO TO BOX R07\_AGR14
 I don't know
 GO TO BOX R07 AGR14

-8 DON'T KNOW GO TO BOX R07\_AGR14

-7 REFUSED GO TO BOX R07 AGR14

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers, or adult respondents who are current traditional cigars/cigarillos/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigars/cigarillos/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: FOR R07\_AG1130TC: IF (R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1) OR (R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1022TC != 0).

FOR R07\_AG1130CG: IF (R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1) OR (R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1022CG != 0).

FOR R07\_AG1130FC: IF (R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1) OR (R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0).

#### PATH ID: R07 AG1131

[[D-5.]] Which flavors have you smoked in the past 30 days? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days, or adult respondents who are current traditional cigar/cigarillos/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days.

ASK Specification: FOR R07\_AG1131TC: IF (R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1130TC = 1) OR (R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1022TC != 0 AND R07\_AG1130TC = 1).

FOR R07\_AG1131CG: IF (R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1130CG = 1) OR (R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1022CG != 0 AND R07\_AG1130CG = 1).

FOR R07\_AG1131FC: IF (R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1130FC = 1) OR (R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0 AND R07\_AG1130FC = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-5.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### PATH ID: R07 AG1147

[[D-6.]] On the days you smoked [CIGARFILL]s in the past 30 days, how often did you smoke flavored [CIGARFILL]s?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days, or adult respondents who are current traditional cigar/cigarillos/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days.

ASK Specification: FOR R07\_AG1147TC: IF (R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1130TC = 1) OR (R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1022TC != 0 AND R07\_AG1130TC = 1).

FOR R07\_AG1147CG: IF (R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1130CG = 1) OR (R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1022CG != 0 AND R07\_AG1130CG = 1).

FOR R07\_AG1147FC: IF (R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1130FC = 1) OR (R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0 AND R07\_AG1130FC = 1).

DISPLAY: UNDERLINE "flavored".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-6.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 AGR37

Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, or adult respondents who are current traditional cigar/cigarillos/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, go to R07\_AG1133[TC/CG/FC].

Else, go to Box R07\_AGR14.

#### IF LOOP = GTRAD:

ELSE, GO TO BOX R07\_AGR14.

### IF LOOP = GRILLO:

IF (R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1130CG = 1 AND (R07\_AG1131CG\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AG1131CG\_[01/.../08] = -8, -7)) OR (R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1022CG != 0 AND R07\_AG1130CG = 1 AND (R07\_AG1131CG\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AG1131CG\_[01/.../08] = -8, -7)), GO TO R07\_AG1133CG.

ELSE, GO TO BOX R07 AGR14.

### IF LOOP = GFILTR:

IF (R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1130FC = 1 AND (R07\_AG1131FC\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AG1131FC\_[01/.../08] = -8, -7)) OR (R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_AG1130FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0 AND R07\_AG1130FC = 1 AND (R07\_AG1131FC\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AG1131FC\_[01/.../08] = -8, -7)), GO TO R07\_AG1133FC.

ELSE, GO TO BOX R07\_AGR14.

PATH ID: R07 AG1133

[[D-5.]] In the past 30 days, which flavor of [CIGARFILL]s have you smoked most often?

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, or adult respondents who are current traditional cigar/cigarillos/filtered cigar smokers and do not smoke traditional cigars/cigarillos/filtered cigars every day and are not past 12 month blunt-only traditional cigar/cigarillos/filtered cigar smokers and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days.

ASK Specification: FOR R07\_AG1133TC: IF (R07\_AG1003TC = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1130TC = 1 AND (R07\_AG1131TC\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AG1131TC\_[01/.../08] = -8, -7)) OR (R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AG1003TC != 1 AND R07\_AG1022TC != 0 AND R07\_AG1130TC = 1 AND (R07\_AG1131TC\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AG1131TC\_[01/.../08] = -8, -7)).

FOR R07\_AG1133CG: IF (R07\_AG1003CG = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1130CG = 1 AND (R07\_AG1131CG\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AG1131CG\_[01/.../08] = -8, -7)) OR (R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AG1003CG != 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1022CG != 0 AND R07\_AG1130CG = 1 AND (R07\_AG1131CG\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AG1131CG\_[01/.../08] = -8, -7)).

FOR R07\_AG1133FC: IF (R07\_AG1003FC = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1130FC = 1 AND (R07\_AG1131FC\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AG1131FC\_[01/.../08] = -8, -7)) OR (R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AG1003FC != 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1022FC != 0 AND R07\_AG1130FC = 1 AND (R07\_AG1131FC\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AG1131FC\_[01/.../08] = -8, -7)).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-5.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AGR14

Adult respondents who are 18 to 20 years old and are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1142[TC/CG/FC].

Else, go to R07\_AG1030[TC/CG/FC].

#### IF LOOP = GTRAD:

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1, GO TO R07\_AG1142TC. ELSE, GO TO R07\_AG1030TC.

### IF LOOP = GRILLO:

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1, GO TO R07\_AG1142CG. ELSE, GO TO R07\_AG1030CG.

#### IF LOOP = GFILTR:

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1, GO TO R07\_AG1142FC. ELSE, GO TO R07\_AG1030FC.

### PATH ID: R07\_AG1142

The next questions ask about your experience buying [CIGARFILL]s.

In the past 30 days, did anyone sell you [CIGARFILL]s?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are who are 18 to 20 years old and are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1142TC: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1142CG: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1142FC: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

#### PATH ID: R07 AG1123

In the past 30 days, did anyone refuse to sell you [CIGARFILL]s because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy [CIGARFILL]s in the past 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are who are 18 to 20 years old and are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1123TC: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1123CG: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1123FC: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT ONLY BFILTR != 1.

#### PATH ID: R07\_AG1030

[The next questions ask about your experience buying [CIGARFILL]s.

How do you usually buy [CIGARFILL]s for yourself?

In person (such as at a store or cigar bar)
 From the internet
 By telephone
 I do not buy my own [CIGARFILL]s
 GO TO R07\_AG1032[TC/CG/FC]
 GO TO R07\_AG1039[TC/CG/FC]

-8 DON'T KNOW GO TO R07\_AG9040[TC/CG/FC]

-7 REFUSED GO TO R07\_AG9040[TC/CG/FC]

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1030TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1030CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1030FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: IF R07\_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying [CIGARFILL]s.".

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:	R07_AG1118	
[[D-9.]]How do	you usually get your own [CIGARFILL]s?	
1	I give someone else money to buy them for me	
2	I ask someone to give me one	GO TO R07_AG9040[TC/CG/FC]
3	Someone offers it to me	GO TO R07_AG9040[TC/CG/FC]
4	I take them from a store or another person	GO TO R07_AG9040[TC/CG/FC]
5	I get them some other way (SPECIFY)	GO TO R07_AG9040[TC/CG/FC]
-8	DON'T KNOW	GO TO R07_AG9040[TC/CG/FC]
-7	REFUSED	GO TO R07_AG9040[TC/CG/FC]

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and do not buy their own traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R07\_AG1118TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07 12MBLUNT ONLY BTRAD != 1 AND R07 AG1030TC = 4.

FOR R07\_AG1118CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1030CG = 4.

FOR R07\_AG1118FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1030FC = 4.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-9.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AG1032

Do [they/you] usually buy [CIGARFILL]s...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person or give someone else money to buy for them.

ASK Specification: FOR R07\_AG1032TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG1030TC = 1 OR R07\_AG1118TC = 1).

FOR R07\_AG1032CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG1030CG = 1 OR R07\_AG1118CG = 1).

FOR R07\_AG1032FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG1030FC = 1 OR R07\_AG1118FC = 1).

DISPLAY: IF R07 AG1118[TC/CG/FC] = 1, DISPLAY "they".

ELSE, DISPLAY "you".

### PATH ID: R07\_AG1033

[[D-10.]] Where do [they/you] buy your [CIGARFILL]s most of the time?

- 1 A cigar bar
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store, or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant, or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person or give someone else money to buy for them.

ASK Specification: FOR R07\_AG1033TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07 12MBLUNT ONLY BTRAD!= 1 AND (R07 AG1030TC = 1 OR R07 AG1118TC = 1).

FOR R07\_AG1033CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG1030CG = 1 OR R07\_AG1118CG = 1).

FOR R07\_AG1033FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG1030FC = 1 OR R07\_AG1118FC = 1).

DISPLAY: IF R07\_AG1118[TC/CG/FC] = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{ DISPLAY "[D-10.] " IN BOLD AND YELLOW. }$ 

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07 AG1039

[Think about the last time you gave money to someone else to buy you [CIGARFILL]s. ]Do you usually buy [CIGARFILL]s by the box or pack, or as single [CIGARFILL]s?

- 1 Box or pack
- 2 Single [CIGARFILL]s
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: FOR R07\_AG1039TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG1030TC = 1, 2, 3 OR R07\_AG1118TC = 1).

FOR R07\_AG1039CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG1030CG = 1, 2, 3 OR R07\_AG1118CG = 1).

FOR R07\_AG1039FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG1030FC = 1, 2, 3 OR R07\_AG1118FC = 1).

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DISPLAY: IF R07\_AG1118[TC/CG/FC] = 1, DISPLAY "Think about the last time you gave money to someone else to buy you [CIGARFILL]s. ".

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AGR58

Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars by the box or pack, go to R07\_AG1040[TC/CG/FC].

Else, adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy single traditional cigars/cigarillos/filtered cigars, go to R07\_AG1043[TC/CG/FC].

Else, go to R07\_AG9040[TC/CG/FC].

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG1030TC = 1, 2, 3 OR R07\_AG1118TC = 1) AND R07\_AG1039TC = 1, GO TO R07\_AG1040TC.

ELSE, IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG1030TC = 1, 2, 3 OR R07\_AG1118TC = 1) AND R07\_AG1039TC = 2, GO TO R07\_AG1043TC.

ELSE, GO TO R07 AG9040TC.

#### IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG1030CG = 1, 2, 3 OR R07\_AG1118CG = 1) AND R07\_AG1039CG = 1, GO TO R07\_AG1040CG.

ELSE, IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG1030CG = 1, 2, 3 OR R07\_AG1118CG = 1) AND R07\_AG1039CG = 2, GO TO R07\_AG1043CG.

ELSE, GO TO R07 AG9040CG.

#### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG1030FC = 1, 2, 3 OR R07\_AG1118FC = 1) AND R07\_AG1039FC = 1, GO TO R07\_AG1040FC.

ELSE, IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG1030FC = 1, 2, 3 OR R07\_AG1118FC = 1) AND R07\_AG1039FC = 2, GO TO R07\_AG1043FC.

ELSE, GO TO R07\_AG9040FC.

#### PATH ID: R07 AG1040

How many [CIGARFILL]s come in the box or pack that you usually buy?

1 |\_\_|\_|

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars by the box or pack.

ASK Specification: FOR R07\_AG1040TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG1030TC = 1, 2, 3 OR R07\_AG1118TC = 1) AND R07\_AG1039TC = 1.

FOR R07\_AG1040CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG1030CG = 1, 2, 3 OR R07\_AG1118CG = 1) AND R07\_AG1039CG = 1.

FOR R07\_AG1040FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG1030FC = 1, 2, 3 OR R07\_AG1118FC = 1) AND R07\_AG1039FC = 1.

PROGRAM: Allow 3 digits.

#### PATH ID: R07 AG1040TC LC1

[LOGIC CHECK: ]The computer recorded that [R07\_AG1040TC] traditional cigars come in the box or pack you usually buy. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1040TC

2 NEXT

GO TO R07\_AG1042TC

ASK: IF R07 AG1040TC > 50.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1040TC > 50.

#### PATH ID: R07\_AG1040CG\_LC1

[LOGIC CHECK: ]The computer recorded that [R07\_AG1040CG] cigarillos come in the box or pack you usually buy. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AG1040CG

2 NEXT

GO TO R07\_AG1042CG

ASK: IF R07\_AG1040CG > 20.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1040CG > 20.

PATH ID: R07\_AG1040FC\_LC1

[LOGIC CHECK: ]The computer recorded that [R07\_AG1040FC] filtered cigars come in the box or pack you usually buy. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1040FC

2 NEXT

GO TO R07\_AG1042FC

ASK: IF R07\_AG1040FC > 100.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1040FC > 100.

PATH ID:	R07_AG1042	
How much do you usually pay for a box or pack of [CIGARFILL]s?		
1	\$ III Dollars . III Cents	
-8	DON'T KNOW	GO TO R07_AG9040[TC/CG/FC]
-7	REFUSED	GO TO R07_AG9040[TC/CG/FC]

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy traditional cigars/cigarillos/filtered cigars by the box or pack.

ASK Specification: FOR R07\_AG1042TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG1030TC = 1, 2, 3 OR R07\_AG1118TC = 1) AND R07\_AG1039TC = 1.

FOR R07\_AG1042CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG1030CG = 1, 2, 3 OR R07\_AG1118CG = 1) AND R07\_AG1039CG = 1.

FOR R07\_AG1042FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG1030FC = 1, 2, 3 OR R07\_AG1118FC = 1) AND R07\_AG1039FC = 1.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

PATH ID: R07\_AG1042TC\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay

\$[R07 AG1042TC D].[R07 AG1042TC C] for a box of traditional cigars. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1042TC

2 NEXT GO TO R07\_AG9040TC

ASK: IF R07\_AG1042TC\_D > 300 OR R07\_AG1042TC\_D < 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1042TC\_D > 300 OR R07\_AG1042TC\_D < 10.

### PATH ID: R07\_AG1042CG\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay \$[R07\_AG1042CG\_D].[R07\_AG1042CG\_C] for a box of cigarillos. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AG1042CG

2 NEXT GO TO R07\_AG9040CG

ASK: IF R07\_AG1042CG\_D > 11 OR R07\_AG1042CG\_D < 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1042CG D > 11 OR R07 AG1042CG D < 1.

### PATH ID: R07\_AG1042FC\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay \$[R07\_AG1042FC\_D].[R07\_AG1042FC\_C] for a box of filtered cigars. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AG1042FC

2 NEXT GO TO R07\_AG9040FC

ASK: IF R07 AG1042FC D > 100 OR R07 AG1042FC D < 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1042FC\_D > 100 OR R07\_AG1042FC\_D < 1.

### PATH ID: R07\_AG1043

How much do you usually pay for a single [CIGARFILL]?

- 1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I Cents
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and usually buy their traditional cigars/cigarillos/filtered cigars in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy single traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R07\_AG1043TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND (R07\_AG1030TC = 1, 2, 3 OR R07\_AG1118TC = 1) AND R07\_AG1039TC = 2.

FOR R07\_AG1043CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND (R07\_AG1030CG = 1, 2, 3 OR R07\_AG1118CG = 1) AND R07\_AG1039CG = 2.

FOR R07\_AG1043FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND (R07\_AG1030FC = 1, 2, 3 OR R07\_AG1118FC = 1) AND R07\_AG1039FC = 2.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

### PATH ID: R07\_AG1043TC\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay \$[R07\_AG1043TC\_D].[R07\_AG1043TC\_C] for a single traditional cigar. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1043TC

2 NEXT

GO TO R07 AG9040TC

ASK: IF R07\_AG1043TC\_D > 15 OR R07\_AG1043TC\_D < 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1043TC\_D > 15 OR R07\_AG1043TC\_D < 1.

PATH ID: R07\_AG1043CG\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay \$[R07\_AG1043CG\_D].[R07\_AG1043CG\_C] for a single cigarillo. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1043CG

2 NEXT GO TO R07\_AG9040CG

ASK: IF R07\_AG1043CG\_D > 3 OR (R07\_AG1043CG\_D = 0 AND R07\_AG1043CG\_C < 50).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1043CG\_D > 3 OR (R07\_AG1043CG\_D = 0 AND

R07\_AG1043CG\_C < 50).

### PATH ID: R07\_AG1043FC\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay \$[R07\_AG1043FC\_D].[R07\_AG1043FC\_C] for a single filtered cigar. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1043FC

2 NEXT

GO TO R07\_AG9040FC

ASK: IF R07\_AG1043FC\_D > 3 OR (R07\_AG1043FC\_D = 0 AND R07\_AG1043FC\_C < 50).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1043FC\_D > 3 OR (R07\_AG1043FC\_D = 0 AND R07\_AG1043FC\_C < 50).

#### PATH ID: R07 AG9040

[[D-11.]] Please look at this picture. Which group is most like the [CIGARFILL] you [usually smoke/last smoked]?

[SHOW GENERIC IMAGE OF 4 CIGAR GROUPS]

- 1 Group 1
- 2 Group 2
- 3 Group 3
- 4 Group 4
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG9040TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07 AG9040CG: IF R07 GRILLO USER STATUS = 1, 4 AND

R07 12MBLUNT ONLY BRILLO != 1.

FOR R07\_AG9040FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "usually smoke".

ELSE, DISPLAY "last smoked".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[D-11.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF 4 CIGAR GROUPS

Note: Group 1 is traditional cigars; group 2 is cigarillos with tips; group 3 is cigarillos without tips; group 4 is filtered cigars.

### PATH ID: R07 AG1047

[Do/Did] you have a regular brand of [[CIGARFILL]s] that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1047TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1047CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1047FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "Do", "smoke" AND "[CIGARFILL]s".

ELSE, DISPLAY "Did", "smoked" AND "[CIGARFILL]s".

#### PATH ID: R07 AG1050

[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07\_AG1945[TC/CG/FC]

3 I don't know GO TO R07\_AG1945[TC/CG/FC]

-8 DON'T KNOW GO TO R07\_AG1945[TC/CG/FC]

-7 REFUSED GO TO R07\_AG1945[TC/CG/FC]

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1050TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1050CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1050FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1

DISPLAY: IF R07\_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1)), DISPLAY "Is", "your regular brand" AND "smoke".

ELSE, IF R07\_AG1047[TC/CG/FC] = 2, -8, -7 AND ((LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1)), DISPLAY "Was", "the last brand" AND "smoked".

ELSE, IF ((LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 4) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 4) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 4) AND R07\_AG1047[TC/CG/FC] = 1, DISPLAY "Was", "your regular brand" AND "smoked".

ELSE, IF ((LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 4) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 4) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 4)) AND R07\_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".

#### PATH ID: R07 AG1012

[[D-12.]] Which flavor [is/was] it? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers whose regular brand or last brand of traditional cigar/cigarillo/filtered cigar smoked was flavored.

ASK Specification: FOR R07\_AG1012TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07 12MBLUNT ONLY BTRAD!= 1 AND R07 AG1050TC = 1.

FOR R07\_AG1012CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1050CG = 1.

FOR R07\_AG1012FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1050FC = 1.

DISPLAY: IF R07\_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND

R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "is".

ELSE, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-12.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### PATH ID: R07 AG1945

Do you know the name of the brand of [CIGARFILL]s you [usually smoke/usually smoked/last smoked]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1945TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1945CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1945FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR

DISPLAY: IF R07\_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND

R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1)), DISPLAY "usually smoke".

ELSE, IF R07\_AG1047[TC/CG/FC] = 1, DISPLAY "usually smoked".

ELSE, IF R07\_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "last smoked".

UNDERLINE "name of the brand".

### BOX ID: R07 AGR33

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, go to R07\_AG1048[TC/CG/FC]\_BRAND.

Else, adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have a regular brand of traditional cigars/cigarillos/filtered cigars, go to R07 AG1051[TC/CG/FC].

Else, go to Box R07\_AGD03.

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1945TC = 1, GO TO R07\_AG1048TC\_BRAND.

ELSE, IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1047TC = 1, GO TO R07\_AG1051TC.

ELSE, GO TO BOX R07 AGD03.

#### IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1945CG = 1, GO TO R07\_AG1048CG\_BRAND.

ELSE, IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1047CG = 1, GO TO R07\_AG1051CG.

ELSE, GO TO BOX R07 AGD03.

#### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1945FC = 1, GO TO R07\_AG1048FC\_BRAND.

ELSE, IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1047FC = 1, GO TO R07\_AG1051FC.

ELSE, GO TO BOX R07 AGD03.

PATH ID: R07 AG1048

[[HELP-1.]] What brand of [CIGARFILL]s [do/did] you [usually/last] smoke?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked.

ASK Specification: FOR R07\_AG1048TC\_BRAND: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1945TC = 1.

FOR R07\_AG1048CG\_BRAND: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1945CG = 1.

FOR R07\_AG1048FC\_BRAND: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1945FC = 1.

DISPLAY: IF R07\_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND

R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1)), DISPLAY "do" AND "usually".

ELSE, IF R07 AG1047[TC/CG/FC] = 1, DISPLAY "did" AND "usually".

ELSE, IF R07\_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[HELP-1.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

### BOX ID: R07 AGR16

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected "Something else" for their brand of traditional cigars/cigarillos/filtered cigars, go to R07\_AG1049[TC/CG/FC].

Else, adult respondents who are current or recent former, or non-current 30-day traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars, go to R07\_AG1070[TC/CG/FC]\_PRODUCT.

Else, go to Box R07\_AGR31.

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07 AG1945TC = 1 AND R07 AG1048TC BRAND = 9995, GO TO R07 AG1049TC.

ELSE, IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1945TC = 1 AND R07\_AG1048TC\_BRAND != 9995, -8, -7, GO TO R07\_AG1070TC\_PRODUCT.

ELSE, GO TO BOX R07 AGR31.

### IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07 AG1945CG = 1 AND R07 AG1048CG BRAND = 9995, GO TO R07 AG1049CG.

ELSE, IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1945CG = 1 AND R07\_AG1048CG\_BRAND != 9995, -8, -7, GO TO R07\_AG1070CG\_PRODUCT.

ELSE, GO TO BOX R07\_AGR31.

#### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1945FC = 1 AND R07\_AG1048FC\_BRAND = 9995. GO TO R07\_AG1049FC.

ELSE, IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1945FC = 1 AND R07\_AG1048FC\_BRAND != 9995, -8, -7, GO TO R07\_AG1070FC\_PRODUCT.

ELSE, GO TO BOX R07 AGR31.

PATH ID:	R07_AG1049			
You said that your brand was not listed. What is it?				
1		GO TO BOX R07_AGR31[TC/CG/FC]		
-8	DON'T KNOW	GO TO BOX R07_AGR31[TC/CG/FC]		
-7	REFUSED	GO TO BOX R07_AGR31[TC/CG/FC]		

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected "Something else" for their brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R07\_AG1049TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1945TC = 1 AND R07\_AG1048TC\_BRAND = 9995.

FOR R07\_AG1049CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1945CG = 1 AND R07\_AG1048CG\_BRAND = 9995.

FOR R07\_AG1049FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1945FC = 1 AND R07\_AG1048FC\_BRAND = 9995.

#### PATH ID: R07 AG1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R07\_AG1070TC\_PRODUCT: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1945TC = 1 AND R07\_AG1048TC\_BRAND != 9995, -8, -7.

FOR R07\_AG1070CG\_PRODUCT: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1945CG = 1 AND R07\_AG1048CG\_BRAND != 9995, -8, -7.

FOR R07\_AG1070FC\_PRODUCT: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1945FC = 1 AND R07\_AG1048FC\_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R07 AG1048[TC/CG/FC] BRAND.

ELSE, IF R07\_AG1047[TC/CG/FC] = 1, DISPLAY "did" AND "usually".

ELSE, IF R07 AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

### BOX ID: R07 AGR17

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars and selected "Something else" for their subbrand of traditional cigars/cigarillos/filtered cigars, go to R07\_AG1071[TC/CG/FC].

Else, go to Box R07 AGR31.

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1945TC = 1 AND R07\_AG1048TC\_BRAND != 9995, -8, -7 AND R07\_AG1070TC\_PRODUCT = 9995, GO TO R07\_AG1071TC.

ELSE, GO TO BOX R07\_AGR31.

#### IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1945CG = 1 AND R07\_AG1048CG\_BRAND != 9995, -8, -7 AND R07\_AG1070CG\_PRODUCT = 9995, GO TO R07\_AG1071CG.

ELSE, GO TO BOX R07\_AGR31.

### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1945FC = 1 AND R07\_AG1048FC\_BRAND != 9995, -8, -7 AND R07\_AG1070FC\_PRODUCT = 9995, GO TO R07\_AG1071FC.

ELSE, GO TO BOX R07 AGR31.

#### PATH ID: R07 AG1071

You said that the type of [BRANDFILL]s that you [smoke/smoked][ as blunts] is not listed. What type is it?

- 1 \_\_\_\_\_
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked and selected a brand of traditional cigars/cigarillos/filtered cigars and selected "Something else" for their subbrand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R07\_AG1071TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1945TC = 1 AND R07\_AG1048TC\_BRAND != 9995, -8, -7 AND R07\_AG1070TC\_PRODUCT = 9995.

FOR R07\_AG1071CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1945CG = 1 AND R07\_AG1048CG\_BRAND != 9995, -8, -7 AND R07\_AG1070CG\_PRODUCT = 9995.

FOR R07\_AG1071FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1945FC = 1 AND R07\_AG1048FC\_BRAND != 9995, -8, -7 AND R07\_AG1070FC\_PRODUCT = 9995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R07\_AG1048[TC/CG/FC]\_BRAND.

 $IF ((LOOP = GTRAD \ AND \ R07\_GTRAD\_USER\_STATUS = 1) \ OR \ (LOOP = GRILLO \ AND \ R07\_GRILLO\_USER\_STATUS = 1) \ OR \ (LOOP = GFILTR \ AND \ R07\_GFILTR\_USER\_STATUS = 1)) \ AND \ R07\_AG1047[TC/CG/FC] = 1, \ DISPLAY "smoke".$ 

ELSE, DISPLAY "smoked".

### BOX ID: R07\_AGR31

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have a regular brand of traditional cigars/cigarillos/filtered cigars, go to R07\_AG1051[TC/CG/FC].

Else, go to Box R07 AGR29.

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1047TC = 1, GO TO R07\_AG1051TC.

ELSE, GO TO BOX R07 AGR29.

#### IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG1047CG = 1, GO TO R07\_AG1051CG.

ELSE, GO TO BOX R07\_AGR29.

#### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1047FC = 1, GO TO R07\_AG1051FC.

ELSE, GO TO BOX R07 AGR29.

### 

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and have a regular brand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R07\_AG1051TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG1047TC = 1.

FOR R07 AG1051CG: IF R07 GRILLO USER STATUS = 1, 4 AND

R07 12MBLUNT ONLY BRILLO!= 1 AND R07 AG1047CG = 1.

FOR R07\_AG1051FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG1047FC = 1.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below."

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07\_AG1051TC\_LC1

[LOGIC CHECK: ]The computer recorded that you [have been smoking/smoked] your regular brand of traditional cigar for [R07\_AG1051TC\_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1051TC

2 NEXT

GO TO BOX R07 AGR29

ASK: IF  $(R07\_AG1051TC\_NN > R07\_ACHIEVEDAGE)$  AND  $R07\_AG1051TC\_UN = 3$ .

DISPLAY: IF R07\_GTRAD\_USER\_STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AG1051TC\_NN > R07\_ACHIEVEDAGE) AND R07\_AG1051TC\_UN = 3.

### PATH ID: R07\_AG1051TC\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you [have been smoking/smoked] your regular brand of traditional cigar.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1051TC

2 NEXT

GO TO BOX R07\_AGR29

ASK: IF R07\_AG1051TC\_NN = 0.

DISPLAY: IF R07\_GTRAD\_USER\_STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1051TC NN = 0.

#### PATH ID: R07\_AG1051CG\_LC1

[LOGIC CHECK: ]The computer recorded that you [have been smoking/smoked] your regular brand of cigarillo for [R07\_AG1051CG\_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1051CG

2 NEXT

GO TO BOX R07 AGR29

ASK: IF (R07 AG1051CG NN > R07 ACHIEVEDAGE) AND R07 AG1051CG UN = 3.

DISPLAY: IF R07 GRILLO USER STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AG1051CG\_NN > R07\_ACHIEVEDAGE) AND R07\_AG1051CG\_UN = 3.

### PATH ID: R07\_AG1051CG\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you [have been smoking/smoked] your regular brand of cigarillo.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1051CG

2 NEXT

GO TO BOX R07\_AGR29

ASK: IF  $R07\_AG1051CG\_NN = 0$ .

DISPLAY: IF R07 GRILLO USER STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AG1051CG\_NN = 0.

#### PATH ID: R07\_AG1051FC\_LC1

[LOGIC CHECK: ]The computer recorded that you [have been smoking/smoked] your regular brand of filtered cigar for [R07\_AG1051FC\_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1051FC

2 NEXT

GO TO BOX R07 AGR29

ASK: IF (R07 AG1051FC NN > R07 ACHIEVEDAGE) AND R07 AG1051FC UN = 3.

DISPLAY: IF R07 GFILTR USER STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AG1051FC\_NN > R07\_ACHIEVEDAGE) AND R07\_AG1051FC\_UN = 3.

### PATH ID: R07\_AG1051FC\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you [have been smoking /smoked] your regular brand of filtered cigar.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AG1051FC

2 NEXT

GO TO BOX R07\_AGR29

ASK: IF R07\_AG1051FC\_NN = 0.

DISPLAY: IF R07 GFILTR USER STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AG1051FC NN = 0.

#### BOX ID: R07\_AGR29

Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and last smoked a traditional cigar/cigarillo/filtered cigar in the past hour, sometime today, yesterday, or the day before yesterday, and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, and selected a brand and subbrand of traditional cigars/cigarillos/filtered cigars, go to R07\_AG0104[TC/CG/FC].

Else, go to Box R07 AGD03.

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG0100TC = 1, 2, 3, 4 AND R07\_AG1945TC = 1 AND R07\_AG1048TC\_BRAND != 9995, -8, -7 AND R07\_AG1070TC\_PRODUCT != 9995, -8, -7, GO TO R07\_AG0104TC.

ELSE, GO TO BOX R07\_AGD03.

#### IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG0100CG = 1, 2, 3, 4 AND R07\_AG1945CG = 1 AND R07\_AG1048CG\_BRAND != 9995, -8, -7AND R07\_AG1070CG\_PRODUCT != 9995, -8, -7, GO TO R07\_AG0104CG. ELSE. GO TO BOX R07\_AGD03.

#### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG0100FC = 1, 2, 3, 4 AND R07\_AG1945FC = 1 AND R07\_AG1048FC\_BRAND != 9995, -8, -7 AND R07\_AG1070FC\_PRODUCT != 9995, -8, -7, GO TO R07\_AG0104FC.

ELSE, GO TO BOX R07 AGD03.

### PATH ID: R07\_AG0104

You said earlier that you smoked a [CIGARFILL] [TIME OF LAST USE].

Think about the very last [CIGARFILL] you smoked.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and last smoked a traditional cigar/cigarillo/filtered cigar in the past hour, sometime today, yesterday, or the day before yesterday, and know the name of the brand of traditional cigars/cigarillos/filtered cigars they usually smoke or last smoked, and selected a brand and subbrand of traditional cigars/cigarillos/filtered cigars.

ASK Specification: FOR R07\_AG0104TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_AG0100TC = 1, 2, 3, 4 AND R07\_AG1945TC = 1 AND R07\_AG1048TC\_BRAND != 9995, -8, -7 AND R07\_AG1070TC\_PRODUCT != 9995, -8, -7.

FOR R07\_AG0104CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_AG0100CG = 1, 2, 3, 4 AND R07\_AG1945CG = 1 AND R07\_AG1048CG\_BRAND != 9995, -8, -7 AND R07\_AG1070CG\_PRODUCT != 9995, -8, -7.

FOR R07\_AG0104FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_AG0100FC = 1, 2, 3, 4 AND R07\_AG1945FC = 1 AND R07\_AG1048FC\_BRAND != 9995, -8, -7 AND R07\_AG1070FC\_PRODUCT != 9995, -8, -7.

DISPLAY: IF R07\_AG0100[TC/CG/FC] = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R07 AG0100[TC/CG/FC] = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R07\_AG0100[TC/CG/FC] = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R07\_AG0100[TC/CG/FC] = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R07 AG1070[TC/CG/FC] PRODUCT.

#### BOX ID: R07\_AGD03

Randomize order of R07\_AG1060[TC/CG/FC] through R07\_AG1077[TC/CG/FC].

Display question R07\_AG1060[TC/CG/FC], R07\_AG1085[TC/CG/FC], R07\_AG1062[TC/CG/FC], R07\_AG1075[TC/CG/FC], R07\_AG1063[TC/CG/FC], R07\_AG1064[TC/CG/FC], R07\_AG1066[TC/CG/FC] and R07\_AG1077[TC/CG/FC] on one screen. Show the intro/transition text from R07\_AG1060[TC/CG/FC] first, then show each item with responses. As each item is answered, show the next one.

#### PATH ID: R07 AG1060

The next questions are about the reasons people smoke [CIGARFILL]s. Please select which reasons [apply to you/applied to you when you used to smoke [CIGARFILL]s]. [Mark Yes or No for each item.]

I [smoke/smoked] [CIGARFILL]s because...

They [are/were] affordable.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1060TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1060CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1060FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "apply to you", "smoke" AND "are".

ELSE, DISPLAY "applied to you when you used to smoke [CIGARFILL]", "smoked" AND "were".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AG1085

I [can/could] smoke [CIGARFILL]s at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1085TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1085CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07 12MBLUNT ONLY BRILLO != 1.

FOR R07\_AG1085FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

### PATH ID: R07\_AG1062

They might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1062TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1062CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07 12MBLUNT ONLY BRILLO!= 1.

FOR R07\_AG1062FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "be".

ELSE, DISPLAY "have been".

### PATH ID: R07\_AG1075

They might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1075TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1075CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07 12MBLUNT ONLY BRILLO != 1.

FOR R07\_AG1075FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "be".

ELSE, DISPLAY "have been".

#### PATH ID: R07 AG1063

[CIGARFILL]s [come/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1063TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1063CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1063FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "come" AND "like".

ELSE, DISPLAY "came" AND "liked".

### BOX ID: R07\_AGR15

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers, go to R07\_AG1064[TC/CG/FC].

Else, go to R07 AG1066[TC/CG/FC].

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AG1064TC.

ELSE, GO TO R07 AG1066TC.

### IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AG1064CG.

ELSE, GO TO R07 AG1066CG.

#### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AG1064FC.

ELSE, GO TO R07 AG1066FC.

#### PATH ID: R07 AG1064

Smoking [CIGARFILL]s helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers.

ASK Specification: FOR R07\_AG1064TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_CIG\_USER\_STATUS = 1, 4.

FOR R07\_AG1064CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_CIG\_USER\_STATUS = 1, 4.

FOR R07\_AG1064FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_CIG\_USER\_STATUS = 1, 4.

#### PATH ID: R07 AG1066

Smoking a [CIGARFILL] [feels/felt] like smoking a regular cigarette.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1066TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1066CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1066FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "feels".

ELSE, DISPLAY "felt".

### BOX ID: R07 AGR59

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers, go to R07\_AG1077[TC/CG/FC].

Else, go to Box R07\_AGR28.

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AG1077TC.

ELSE, GO TO BOX R07 AGR28.

### IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AG1077CG.

ELSE, GO TO BOX R07\_AGR28.

#### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AG1077FC.

ELSE, GO TO BOX R07 AGR28.

### PATH ID: R07\_AG1077

Smoking [CIGARFILL]s [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers.

ASK Specification: FOR R07\_AG1077TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07 12MBLUNT ONLY BTRAD != 1 AND R07 CIG USER STATUS = 1, 4.

FOR R07\_AG1077CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07 12MBLUNT ONLY BRILLO != 1 AND R07 CIG USER STATUS = 1, 4.

FOR R07\_AG1077FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "satisfies".

ELSE, DISPLAY "satisfied".

### BOX ID: R07 AGR28

Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers, go to R07\_AG1080[TC/CG/FC].

Else, go to R07\_AG1139[TC/CG/FC].

#### IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AG1080TC.

ELSE, GO TO R07\_AG1139TC.

### IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AG1080CG.

ELSE, GO TO R07\_AG1139CG.

#### IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AG1080FC.

ELSE, GO TO R07 AG1139FC.

### PATH ID: R07\_AG1080

[Do/Did] you smoke [CIGARFILL]s as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers.

ASK Specification: FOR R07\_AG1080TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_CIG\_USER\_STATUS = 1, 4.

FOR R07\_AG1080CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07 12MBLUNT ONLY BRILLO != 1 AND R07 CIG USER STATUS = 1, 4.

FOR R07\_AG1080FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "Do".

ELSE, DISPLAY "Did".

### PATH ID: R07 AG1082

[Are/Did] you [smoking/smoke] [CIGARFILL]s as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers and are current or recent former cigarette smokers.

ASK Specification: FOR R07\_AG1082TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1 AND R07\_CIG\_USER\_STATUS = 1, 4.

FOR R07\_AG1082CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1 AND R07\_CIG\_USER\_STATUS = 1, 4.

FOR R07\_AG1082FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "Are" and "smoking".

ELSE, DISPLAY "Did" and "smoke".

### PATH ID: R07\_AG1139

[[D-13.]] Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking a [CIGARFILL].

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1139TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1139CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1139FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "is",

ELSE, DISPLAY "was".

Display scale for the R07\_AG1139[TC/CG/FC]-R07\_AG1141[TC/CG/FC] series.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-13.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: RO7 AG1140

[[D-13.]] While smoking a [CIGARFILL], I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1140TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1140CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1140FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "feel",

ELSE, DISPLAY "felt".

Display scale for the R07\_AG1139[TC/CG/FC]-R07\_AG1141[TC/CG/FC] series.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-13.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AG1141

[[D-13.]] I [smoke/smoked] [CIGARFILL]s much more when I [am/was] with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1141TC: IF R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1.

FOR R07\_AG1141CG: IF R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1141FC: IF R07\_GFILTR\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: IF (LOOP = GTRAD AND R07\_GTRAD\_USER\_STATUS = 1) OR (LOOP = GRILLO AND R07\_GRILLO\_USER\_STATUS = 1) OR (LOOP = GFILTR AND R07\_GFILTR\_USER\_STATUS = 1), DISPLAY "smoke" AND "am",

ELSE, DISPLAY "smoked" AND "was".

Display scale for the R07\_AG1139[TC/CG/FC]-R07\_AG1141[TC/CG/FC] series.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-13.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AGR43

Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers, go to R07\_AG1144[TC/CG/FC]. Else, go to Box R07\_AGR04.

IF LOOP = GTRAD:

IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1, GO TO R07\_AG1144TC.

ELSE, GO TO BOX R07\_AGR04.

IF LOOP = GRILLO:

IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1, GO TO R07\_AG1144CG.

ELSE, GO TO BOX R07\_AGR04.

IF LOOP = GFILTR:

IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1, GO TO R07\_AG1144FC.

ELSE, GO TO BOX R07 AGR04.

#### PATH ID: R07 AG1144

[[D-14.]] How harmful do you think smoking [CIGARFILL]s is to your health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar/cigarillo/filtered cigar smokers and are not past 12 month blunt-only traditional cigar/cigarillo/filtered cigar smokers.

ASK Specification: FOR R07\_AG1144TC: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07 12MBLUNT ONLY BTRAD != 1.

FOR R07\_AG1144CG: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BRILLO != 1.

FOR R07\_AG1144FC: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_12MBLUNT\_ONLY\_BFILTR != 1.

DISPLAY: UNDERLINE "your".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[D-14.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AGR04

END CIGAR LOOP:

Adult respondents who have remaining traditional cigar/cigarillo/filtered cigar loops to complete, return to Box R07 AGR10 and complete remaining traditional cigar/cigarillo/filtered cigar loops.

Else, adult respondents who have no more remaining traditional cigar/cigarillo/filtered cigar loops to complete, go to the next section.

IF THERE ARE REMAINING NON-BLUNT CIGAR LOOPS TO BE COMPLETED, GO BACK TO R07 AGR10 AND REPEAT SECTION.

ELSE, IF THERE ARE NO REMAINING LOOPS TO BE COMPLETED, GO TO THE NEXT SECTION.

### **PIPE**

### BOX ID: R07\_APR04

Adult respondents who were recent former or long-term former pipe smokers and had smoked 100 or more bowls of pipe tobacco and had smoked fairly regularly as of their last completed interview, and have not smoked a pipe in the past 12 months or now smoke a pipe not at all, or adult respondents who are persistent former pipe smokers, go to Box R07\_APV01.

Else, continue with Box R07 APT02.

IF (R06\_PIPE\_USER\_STATUS = 4, 5 AND R06\_NUMLIFE\_PIPE = 1 AND R06\_REGUSE\_PIPE = 1 AND (R07\_AP1002\_12M = 2 OR R07\_AP1003 = 3)) OR R07\_PERSISTENT\_FORMER\_PIPE = 1, GO TO BOX R07\_APV01.

ELSE, GO TO BOX R07\_APT02.

#### BOX ID: R07\_APT02

[[E-1.]] The next questions are about smoking tobacco in pipes.

Pipes come in many shapes and sizes. They all have a bowl that holds the tobacco and a stem. Pipe tobacco is often sold loose in packages or tins. In the following section, we are only asking about smoking pipes filled with tobacco.

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

BOLD "pipes".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[E-1.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_APR03

Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe, go to R07 AP1006.

Else, continuing and aged-up adult respondents who have ever smoked a pipe and had not smoked 100 or more bowls of pipe tobacco as of their last completed interview and are not persistent former pipe smokers, go to R07\_AP1005.

Else, go to Box R07 APR08.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_PIPE\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1), GO TO R07\_AP1006.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_PIPE = 1 AND R06\_NUMLIFE\_PIPE != 1 AND R07\_PERSISTENT\_FORMER\_PIPE != 1, GO TO R07\_AP1005.

405

ELSE, GO TO BOX R07 APR08.

PATH ID: R07\_AP1006

How old were you the first time you smoked a pipe filled with tobacco, even one or two puffs?

1 I I Years old

-8 DON'T KNOW

GO TO R07 AP1120

-7 REFUSED

GO TO R07 AP1120

ASK: Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_PIPE\_ADULT = 1) OR

 $(R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1).$ 

DISPLAY: DISPLAY "Years old" AS A TITLE.

### PATH ID: R07\_AP1006\_LC1

[LOGIC CHECK: ]The computer recorded that you first smoked a pipe at age [R07\_AP1006]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AP1006

2 NEXT

GO TO R07 AP1005

ASK: IF R07 AP1006 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AP1006 <= 10.

### PATH ID: R07\_AP1006\_LC2

[LOGIC CHECK: ]The computer recorded that you first smoked a pipe at age [R07\_AP1006]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AP1006

2 NEXT

GO TO R07 AP1005

ASK: IF R07\_AP1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AP1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

### PATH ID: R07 AP1120

The first time you smoked a pipe filled with tobacco, even one or two puffs, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe and did not know or refused to report the age they first smoked a pipe filled with tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_PIPE\_ADULT = 1 AND R07\_AP1006 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1 AND R07\_AP1006 = -8, -7).

#### PATH ID: R07\_AP1005

[[E-2.]] How many bowls filled with pipe tobacco have you smoked in your entire life?

- 1 1 or more puffs but never a whole one
- 2 1 to 10
- 3 11 to 20
- 4 21 to 50
- 5 51 to 99
- 6 100 or more
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked a pipe and had not smoked 100 or more bowls of pipe tobacco as of their last completed interview and are not persistent former pipe smokers, or new cohort adult respondents who have ever smoked a pipe.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_PIPE = 1 AND R06\_NUMLIFE\_PIPE != 1 AND R07\_PERSISTENT\_FORMER\_PIPE != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[E-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 APR08

Continuing and aged-up adult respondents who have ever smoked a pipe and had not reported ever smoking a pipe fairly regularly as their last completed interview and are not persistent former pipe smokers, or new cohort adult respondents who have ever smoked a pipe, go to R07\_AP1100. Else, go to Box R07\_APV01.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_PIPE = 1 AND R06\_REGUSE\_PIPE != 1 AND R07\_PERSISTENT\_FORMER\_PIPE != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1), GO TO R07\_AP1100.

ELSE, GO TO BOX R07 APV01.

### PATH ID: R07\_AP1100

Have you ever smoked a pipe filled with tobacco fairly regularly?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked a pipe and had not reported ever smoking a pipe fairly regularly as of their last completed interview and are not persistent former pipe smokers, or new cohort adult respondents who have ever smoked a pipe.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_PIPE = 1 AND R06\_REGUSE\_PIPE != 1 AND R07\_PERSISTENT\_FORMER\_PIPE != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1).

#### BOX ID: R07\_APR09

Continuing and aged-up adult respondents who have ever smoked a pipe and had not reported ever smoking a pipe fairly regularly as of their last completed interview and are not persistent former pipe smokers and have ever smoked a pipe fairly regularly, or new cohort adult respondents who have ever smoked a pipe and have ever smoked a pipe fairly regularly, go to R07\_AP1007.

Else, go to Box R07 APV01.

 $\begin{tabular}{l} F (R07\_ADULTTYPE=1, 2 AND R07\_EVER\_NEVER\_PIPE=1 AND R06\_REGUSE\_PIPE != 1 AND R07\_PERSISTENT\_FORMER\_PIPE != 1 AND R07\_AP1100=1) OR (R07\_ADULTTYPE=3 AND R07\_EVER\_NEVER\_PIPE=1 AND R07\_AP1100=1), GO TO R07\_AP1007. \\ \end{tabular}$ 

ELSE, GO TO BOX R07\_APV01.

#### PATH ID: R07 AP1007

How old were you when you first started smoking a pipe filled with tobacco fairly regularly?

1 I I Years old

-8 DON'T KNOW GO TO R07\_AP1121

-7 REFUSED GO TO R07\_AP1121

ASK: Continuing and aged-up adult respondents who have ever smoked a pipe and had not reported ever smoking a pipe fairly regularly as of their last completed interview and are not persistent former pipe smokers and have ever smoked a pipe fairly regularly, or new cohort adult respondents who have ever smoked a pipe and have ever smoked a pipe fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_PIPE = 1 AND R06\_REGUSE\_PIPE != 1 AND R07\_PERSISTENT\_FORMER\_PIPE != 1 AND R07\_AP1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1 AND R07\_AP1100 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AP1007\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking pipes fairly regularly at age [R07\_AP1007].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AP1007

2 NEXT GO TO BOX R07\_APV01

ASK: IF R07 AP1007 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AP1007 <= 10.

#### PATH ID: R07\_AP1007\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking pipes fairly regularly at age [R07\_AP1007]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AP1007

2 NEXT GO TO BOX R07\_APV01

ASK: IF R07\_AP1007 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AP1007 > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AP1121

When you first started smoking a pipe filled with tobacco fairly regularly, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked a pipe and had not reported ever smoking a pipe fairly regularly as of their last completed interview and are not persistent former pipe smokers and have ever smoked a pipe fairly regularly and did not know or refused to report the age they first started smoking a pipe fairly regularly, or new cohort adult respondents who have ever smoked a pipe and have ever smoked a pipe fairly regularly and did not know or refused to report the age they first started smoking a pipe fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_PIPE = 1 AND R06\_REGUSE\_PIPE != 1 AND R07\_PERSISTENT\_FORMER\_PIPE != 1 AND R07\_AP1100 = 1 AND R07\_AP1007 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1 AND R07\_AP1100 = 1 AND R07\_AP1007 = -8, -7).

#### BOX ID: R07\_APV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_PIPE\_USER\_STATUS = 1 (Current user)** Adult respondents who currently smoke every day or some days or have smoked any pipe tobacco in the past 30 days.

R07\_PIPE\_USER\_STATUS = 4 (Recent former user) Continuing adult respondents who were current pipe smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked a pipe as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and have not smoked in the past 30 days and currently smoke not at all.

**R07\_PIPE\_USER\_STATUS = 5 (Long-term former user)** Continuing adult respondents who were recent former or long-term former pipe smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have ever smoked a pipe, have smoked a pipe fairly regularly, and have not smoked in the past 12 months.

### BOX ID: R07\_APR01

Continuing adult respondents who have not reported the age when they first started smoking a pipe every day as of their last completed interview and smoke a pipe every day, or new baseline adult respondents who smoke a pipe every day, go to R07\_AP1020.

Else, continuing and aged-up adult respondents who have initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe, go to R07\_AP1008.

Else, adult respondents who smoke a pipe every day, go to R07\_AP1021.

Else, adult respondents who are current pipe smokers and do not smoke a pipe every day, go to R07\_AP1022.

Else, adult respondents who are recent former pipe smokers, go to R07\_AP1047.

Else, go to the next section.

IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_PIPE != 1 AND R07\_AP1003 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AP1003 = 1, GO TO R07\_AP1020.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_PIPE\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1), GO TO R07\_AP1008.

ELSE, IF R07 AP1003 = 1, GO TO R07 AP1021.

ELSE, IF R07 PIPE USER STATUS = 1 AND R07 AP1003 != 1, GO TO R07 AP1022.

ELSE, IF R07\_PIPE\_USER\_STATUS = 4, GO TO R07\_AP1047.

ELSE, GO TO THE NEXT SECTION.

How old were you when you first started smoking a pipe filled with tobacco every day?

1 I I Years old

-8 DON'T KNOW

GO TO R07\_AP1122

-7 REFUSED

GO TO R07\_AP1122

ASK: Continuing adult respondents who have not reported the age when they first started smoking a pipe every day as of their last completed interview and smoke a pipe every day, or new baseline adult respondents who smoke a pipe every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_PIPE != 1 AND R07\_AP1003 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AP1003 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R07\_AP1020\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking a pipe every day at age [R07\_AP1020].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AP1020

2 NEXT GO TO BOX R07\_APR12

ASK: IF R07\_AP1020 <= 10 OR IF R07\_AP1020 < R07\_AP1007.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AP1020 <= 10 OR IF R07\_AP1020 < R07\_AP1007.

### PATH ID: R07\_AP1020\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking a pipe every day at age [R07\_AP1020]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AP1020

2 NEXT GO TO BOX R07\_APR12

ASK: IF R07 AP1020 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AP1020 > R07 ACHIEVEDAGE.

#### PATH ID: R07 AP1122

When you first started smoking a pipe filled with tobacco every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started smoking a pipe every day as of their last completed interview and smoke a pipe every day and did not know or refused to report the age they first started smoking a pipe every day, or new baseline adult respondents who smoke a pipe every day and did not know or refused to report the age they first started smoking a pipe every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_PIPE != 1 AND R07\_AP1003 = 1 AND R07\_AP1020 = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AP1003 = 1 AND R07\_AP1020 = -8, -7).

#### BOX ID: R07\_APR12

Continuing and aged-up adult respondents who have initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe, go to R07\_AP1008. Else, go to Box R07\_APR34.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_PIPE\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1), GO TO R07\_AP1008.

ELSE, GO TO BOX R07 APR34.

#### PATH ID: R07 AP1008

When you first started smoking a pipe, did you smoke pipe tobacco flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

- 1 Yes
- 2 No GO TO BOX R07 APR34
- 3 I don't know GO TO BOX R07 APR34
- -8 DON'T KNOW GO TO BOX R07 APR34
- -7 REFUSED GO TO BOX R07\_APR34

ASK: Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_PIPE\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1).

### PATH ID: R07 AP1011

[[E-3.]] Which flavor did you first start smoking? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview and whose first pipe tobacco was flavored, or new cohort adult respondents who have ever smoked a pipe and whose first pipe tobacco was flavored.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_PIPE\_ADULT = 1 AND R07\_AP1008 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_PIPE = 1 AND R07\_AP1008 = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{ DISPLAY "[E-3.] " IN BOLD AND YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### BOX ID: R07\_APR34

New cohort adult respondents who are current recent former, or long-term former pipe smokers, go to R07\_AP1025\_RS.

Else, go to Box R07\_APR13.

IF R07\_ADULTTYPE = 3 AND R07\_PIPE\_USER\_STATUS = 1, 4, 5, GO TO R07\_AP1025\_RS. ELSE, GO TO BOX R07\_APR13.

### PATH ID: R07\_AP1025\_RS

Around this time 12 months ago, were you smoking a pipe filled with tobacco...?

- 1 Every day
- 2 Some days
- 3 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are current recent former, or long-term former pipe smokers. ASK Specification: IF R07 ADULTTYPE = 3 AND R07 PIPE USER STATUS = 1, 4, 5.

BOX ID: RO7 APR13

Adult respondents who smoke a pipe every day, go to R07\_AP1021.

Else, adult respondents who are current pipe smokers and do not smoke a pipe every day, go to R07 AP1022.

Else, go to the next section.

IF R07\_AP1003 = 1, GO TO R07\_AP1021.

ELSE, IF R07 PIPE USER STATUS = 1 AND R07 AP1003 != 1, GO TO R07 AP1022.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R07\_AP1021

On average, about how many bowls filled with pipe tobacco do you now smoke each day?

-2 Less than 1 each day

GO TO R07 AP1024

1 |\_\_|\_|

-8 DON'T KNOW

GO TO R07\_AP1024

-7 REFUSED

GO TO R07\_AP1024

ASK: Adult respondents who smoke a pipe every day.

ASK Specification: IF R07 AP1003 = 1.

DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON "Less than 1 each day" ON

RIGHT.

PROGRAM: Allow 2 digits.

PATH ID: R07\_AP1021\_LC1

[LOGIC CHECK: ]The computer recorded that you now smoke [R07\_AP1021] bowls filled with pipe tobacco a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AP1021

2 NEXT

GO TO R07 AP1024

ASK: IF R07\_AP1021 > 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AP1021 > 10.

PATH ID:	R07_AP1022	
On how many	of the past 30 days did you smoke a pipe filled with tobacco?	
1	III DAYS	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult res	pondents who are current pipe smokers and do not smoke a pipe every day.	
ASK Specification: IF R07_PIPE_USER_STATUS = 1 AND R07_AP1003 != 1.		
DISPLAY: DISPLAY "DAYS" AS A TITLE.		
PROGRAM: Range check: 0-30 days.		

### BOX ID: R07\_APR15

Adult respondents who are current pipe smokers and do not smoke a pipe every day and smoked on 0 days of the past 30 days, go to R07\_AP9029.

Else, adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they smoked, go to R07\_AP1023.

Else, go to Box R07\_APR29.

IF R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1003 != 1 AND R07\_AP1022 = 0, GO TO R07\_AP9029.

ELSE, IF R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1003 != 1 AND R07\_AP1022 != 0, GO TO R07\_AP1023.

ELSE, GO TO BOX R07\_APR29.

PATH ID:	R07_AP9029	
	g has it been since you last smoked a pipe filled with of the options below.]	tobacco? [Enter a whole number
1	III DAYS	
2	III MONTHS	
3	III YEARS	
-8	DON'T KNOW	GO TO BOX R07_APR29
-7	REFUSED	GO TO BOX R07_APR29
	pondents who are current pipe smokers and do not a e past 30 days.	smoke a pipe every day and smoked
ASK Specificat	ion: IF R07_PIPE_USER_STATUS = 1 AND R07_A	AP1003 != 1 AND R07_AP1022 = 0.
	$MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISTRIBUTE = 1)$	SPLAY "Enter a whole number and
ELSE, DO NO	T DISPLAY THIS TEXT.	
PROGRAM: D	isplay as Quantity/Units.	
Allow 2 digits.		

### PATH ID: R07\_AP9029\_LC1

[LOGIC CHECK: ]The computer recorded that you last smoked a pipe [R07\_AP9029] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AP9029

2 NEXT GO TO BOX R07\_APR29

ASK: IF (R07\_AP9029\_NN <30 AND R07\_AP9029\_UN = 1) OR (R07\_AP9029\_NN <1 AND R07\_AP9029\_UN = 2) OR (R07\_AP9029\_NN > 18 AND R07\_AP9029\_UN = 2) OR (R07\_AP9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AP9029\_UN = 3).

DISPLAY: IF R07 AP9029 REPORTED IN DAYS, DISPLAY "days".

IF R07\_AP9029 REPORTED IN MONTHS, DISPLAY "months".

IF R07 AP9029 REPORTED IN YEARS, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AP9029\_NN <30 AND R07\_AP9029\_UN = 1) OR (R07\_AP9029\_NN <1 AND R07\_AP9029\_UN = 2) OR (R07\_AP9029\_NN > 18 AND R07\_AP9029\_UN = 2) OR (R07\_AP9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AP9029\_UN = 3).

PATH ID:	R07_AP1023		
<i>O</i> ,	On average, on those [FILL NUMBER OF DAYS FROM R07_AP1022 days/days you smoked], how many bowls filled with pipe tobacco did you usually smoke each day?		
-2	Less than 1 each day	GO TO BOX R07_APR29	
1	ll		
-8	DON'T KNOW	GO TO BOX R07_APR29	
-7	REFUSED	GO TO BOX R07_APR29	
ASK: Adult respondents who are current pipe smokers and have smoked on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they smoked.			
ASK Specific	ation: IF R07_PIPE_USER_STATUS = 1	AND R07_AP1003 != 1 AND R07_AP1022 != 0.	
DISPLAY: IF	DISPLAY: IF R07_AP1022 = 1, -8, -7, DISPLAY "days you smoked".		
ELSE, DISPL	ELSE, DISPLAY "# days" WHERE # = NUMBER OF DAYS REPORTED IN R07_AP1022.		

DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON LABEL: "Less than 1 each day" ON

PROGRAM: Allow 2 digits.

RIGHT.

#### PATH ID: R07 AP1023 LC1

[LOGIC CHECK: ]The computer recorded that on the days you smoked in the past 30 days, you smoked [R07\_AP1023] bowls filled with pipe tobacco a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AP1023

2 NEXT

GO TO BOX R07\_APR29

ASK: IF R07\_AP1023 > 10.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AP1023 > 10.

### BOX ID: R07\_APR29

Adult respondents who are current pipe smokers, go to R07\_AP1024.

Else, adult respondents who are recent former pipe smokers, go to R07\_AP1047.

Else, go to the next section.

IF R07 PIPE USER STATUS = 1, GO TO R07 AP1024.

ELSE, IF R07 PIPE USER STATUS = 4, GO TO R07 AP1047.

ELSE, GO TO THE NEXT SECTION.

#### PATH ID: R07 AP1024

[On the days that you smoke a pipe filled with tobacco, how/How] soon after you wake up do you typically take your first puff from a pipe? Please answer with the number of minutes or hours. [Enter a whole number and select one of the options below.]

- 1 I\_\_I\_\_I Minutes after waking
- 2 I I I Hours after waking
- -8 DON'T KNOW

-7 REFUSED

GO TO R07 AP1092

GO TO R07\_AP1092

ASK: Adult respondents who are current pipe smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1.

DISPLAY: IF R07 AP1003 = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you smoke a pipe filled with tobacco, how".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

### PATH ID: R07\_AP1024\_LC1

[LOGIC CHECK: ]The computer recorded that you typically smoke your first pipe bowl of the day [R07 AP1024] [minutes/hours] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AP1024

2 NEXT GO TO BOX R07\_APR31

ASK: IF [R07\_AP1003 = 1 AND ((R07\_AP1024\_NN > 60 AND R07\_AP1024\_UN = 1) OR (R07\_AP1024\_NN > 4 AND R07\_AP1024\_UN = 2))] OR [R07\_AP1003 != 1 AND ((R07\_AP1024\_NN > 60 AND R07\_AP1024\_UN = 1) OR (R07\_AP1024\_NN > 12 AND R07\_AP1024\_UN = 2))].

DISPLAY: IF R07 AP1024 UN = 1, DISPLAY "minutes".

ELSE, IF R07 AP1024 UN = 2, DISPLAY "hours".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF [R07\_AP1003 = 1 AND ((R07\_AP1024\_NN > 60 AND R07\_AP1024\_UN = 1) OR (R07\_AP1024\_NN > 4 AND R07\_AP1024\_UN = 2))] OR [R07\_AP1003 != 1 AND ((R07\_AP1024\_NN > 60 AND R07\_AP1024\_UN = 1) OR (R07\_AP1024\_NN > 12 AND R07\_AP1024\_UN = 2))].

### PATH ID: R07\_AP1024\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how soon you typically take your first puff from a pipe after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AP1024

2 NEXT GO TO BOX R07 APR31

ASK: IF R07 AP1024 NN = 0.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AP1024\_NN = 0.

### PATH ID: R07 AP1092

[On the days that you smoke a pipe filled with tobacco, would/Would] you say you take your first puff from a pipe within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current pipe smokers and did not know or refused to report how soon after waking up they first smoke a pipe.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1024\_NN = -8, -7.

DISPLAY: IF R07\_AP1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you smoke a pipe filled with tobacco, would".

#### BOX ID: R07\_APR31

Adult respondents who smoke a pipe every day, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked, go to R07\_AP0100. Else, go to Box R07\_APR06.

IF R07\_AP1003 = 1 OR (R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1003 != 1 AND R07\_AP1022 != 0), GO TO R07\_AP0100.

ELSE, GO TO BOX R07 APR06.

PATH ID:	R07_AP0100	
[[E-4.]]When d	id you last smoke a pipe filled with tobacco?	
1	In the past hour	GO TO R07_AP0103
2	Sometime today, but more than an hour ago	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R07_AP1130
-8	DON'T KNOW	GO TO R07_AP1130
-7	REFUSED	GO TO R07_AP1130

ASK: Adult respondents who smoke a pipe every day, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: IF R07\_AP1003 = 1 OR (R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1003 != 1 AND R07\_AP1022 != 0).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[E-4.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AP0102

[[E-5.]] When you last smoked a pipe filled with tobacco [FILL BASED ON R07\_AP0100], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who smoke a pipe every day and last smoked a pipe sometime today, yesterday, or the day before yesterday, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they smoked and last smoked a pipe sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AP1003 = 1 AND R07\_AP0100 = 2, 3, 4) OR (R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1003 != 1 AND R07\_AP1022 != 0 AND R07\_AP0100 = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R07\_AP0100]:

IF R07 AP0100 = 2, DISPLAY "today".

ELSE, IF R07\_AP0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AP0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[E-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AP0103

How many bowls filled with pipe tobacco [have/did] you [smoked/smoke] [FILL BASED ON R07\_AP0100]? [(If less than 1, enter 1.)/

IF LESS THAN 1, ENTER 1.]

1 |\_\_|\_|

-8 DON'T KNOW

GO TO R07\_AP1130

GO TO R07 AP1130

-7 REFUSED

ASK: Adult respondents who smoke a pipe every day and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07 AP1003 = 1 AND R07 AP0100 = 1, 2, 3, 4) OR

(R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1003 != 1 AND R07\_AP1022 != 0 AND R07\_AP0100 = 1, 2, 3, 4).

DISPLAY: IF R07 AP0100 = 1, 2, DISPLAY "have" AND "smoked".

ELSE, IF R07\_AP0100 = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R07 AP0100]:

IF R07 AP0100 = 1, 2, DISPLAY "today".

ELSE, IF R07 AP0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AP0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF LESS THAN 1, ENTER 1." IN BLUE.

ELSE, DISPLAY "(If less than 1, enter 1.)".

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AP0103\_LC1

[LOGIC CHECK: ]The computer recorded that you smoked [R07\_AP0103] bowls filled with pipe tobacco [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AP0103

2 NEXT GO TO R07 AP1130

ASK: IF R07 AP0103 > 10.

DISPLAY: IF R07\_AP0100 = 1, 2, DISPLAY "today".

IF R07\_AP0100 = 3, DISPLAY "yesterday".

IF R07 AP0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AP0103 > 10.

### PATH ID: R07\_AP1130

In the past 30 days, was any of the pipe tobacco you smoked flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO BOX R07\_APR06

3 I don't know GO TO BOX R07\_APR06

-8 DON'T KNOW GO TO BOX R07 APR06

-7 REFUSED GO TO BOX R07 APR06

ASK: Adult respondents who smoke a pipe every day, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked.

ASK Specification: IF R07\_AP1003 = 1 OR (R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1003 != 1 AND R07\_AP1022 != 0).

#### PATH ID: R07\_AP1131

[[E-3.]] Which flavors have you smoked in the past 30 days? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who smoke a pipe every day and smoked flavored pipe tobacco in the past 30 days, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked, and smoked flavored pipe tobacco in the past 30 days.

ASK Specification: IF (R07\_AP1003 = 1 AND R07\_AP1130 = 1) OR (R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1003 != 1 AND R07\_AP1022 != 0 AND R07\_AP1130 = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[E-3.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### BOX ID: R07 APR37

Adult respondents who smoke a pipe every day and smoked flavored pipe tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked, and smoked flavored pipe tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, go to R07\_AP1133.

Else, go to Box R07 APR06.

IF (R07\_AP1003 = 1 AND R07\_AP1130 = 1 AND (R07\_AP1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AP1131\_[01/.../08] = -8, -7)) OR (R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1003 != 1 AND R07\_AP1022 != 0 AND R07\_AP1130 = 1 AND (R07\_AP1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AP1131\_[01/.../08] = -8, -7)), GO TO R07\_AP1133. ELSE, GO TO BOX R07\_APR06.

### PATH ID: R07\_AP1133

[[E-3.]] In the past 30 days, which flavor of pipe tobacco have you smoked most often?

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who smoke a pipe every day and smoked flavored pipe tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, or adult respondents who are current pipe smokers and do not smoke a pipe every day and have smoked on at least 1 day in the past 30 days of did not know or refused to report on how many of the past 30 days they smoked, and smoked flavored pipe tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days.

ASK Specification: IF (R07\_AP1003 = 1 AND R07\_AP1130 = 1 AND (R07\_AP1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AP1131\_[01/.../08] = -8, -7)) OR (R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1003 != 1 AND R07\_AP1022 != 0 AND R07\_AP1130 = 1 AND (R07\_AP1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AP1131\_[01/.../08] = -8, -7)).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[E-3.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: RO7 APRO6

Adult respondents who are 18 to 20 years old and are current pipe smokers, go to R07\_AP1142. Else, go to R07\_AP1030.

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_PIPE\_USER\_STATUS = 1, GO TO R07\_AP1142. ELSE, GO TO R07\_AP1030.

### PATH ID: R07\_AP1142

The next questions ask about your experience buying pipe tobacco.

In the past 30 days, did anyone sell you pipe tobacco?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current pipe smokers.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_PIPE\_USER\_STATUS = 1.

### PATH ID: R07\_AP1123

In the past 30 days, did anyone refuse to sell you pipe tobacco because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy pipe tobacco in the past 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current pipe smokers.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_PIPE\_USER\_STATUS = 1.

PATH ID:	R07_AP1030	
	stions ask about your experience buying p	pipe tobacco.
]How do you u	sually buy pipe tobacco for yourself?	
1	In person	GO TO R07_AP1032
2	From the internet	GO TO R07_AP1034
3	By telephone	GO TO R07_AP1034
4	I do not buy my own pipe tobacco	
-8	DON'T KNOW	GO TO R07_AP1047
-7	REFUSED	GO TO R07_AP1047
ASK: Adult res	pondents who are current pipe smokers.	
ASK Specification: IF R07_PIPE_USER_STATUS = 1.		
DISPLAY: IF R07_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying pipe tobacco.".		
ELSE, DO NO	T DISPLAY THIS TEXT.	

PATH ID:	R07_AP1118	
[[E-6.]]How do	you usually get your own pipe tobacco?	
1	I give someone else money to buy it for me	
2	I ask someone to give me some	GO TO R07_AP1047
3	Someone offers it to me	GO TO R07_AP1047
4	I take it from a store or another person	GO TO R07_AP1047
5	I get it some other way (SPECIFY)	GO TO R07_AP1047
-8	DON'T KNOW	GO TO R07_AP1047
-7	REFUSED	GO TO R07_AP1047
ASK: Adult res	pondents who are current pipe smokers and do not buy their ow	n pipe tobacco.
ASK Specificat	ion: IF R07_PIPE_USER_STATUS = 1 AND R07_AP1030 = $4$ .	
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."		
IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[E-6.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.		

#### PATH ID: R07 AP1032

Do [they/you] usually buy pipe tobacco...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current pipe smokers and usually buy their pipe tobacco in person or give someone else money to buy for them.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1 AND (R07\_AP1030 = 1 OR R07\_AP1118 = 1).

DISPLAY: IF R07 AP1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

### PATH ID: R07\_AP1033

[[E-7.]] Where do [they/you] buy your pipe tobacco most of the time?

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store, or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant, or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A liquor store
- 10 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current pipe smokers and usually buy their pipe tobacco in person or give someone else money to buy for them.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1 AND (R07\_AP1030 = 1 OR R07\_AP1118 = 1).

DISPLAY: IF R07\_AP1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[E-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07\_AP1034

[Think about the last time you gave money to someone else to buy you pipe tobacco. ]How much do you usually pay for a pouch of pipe tobacco?

- 1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I\_\_I Cents
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current pipe smokers and usually buy their pipe tobacco in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1 AND (R07\_AP1030 = 1, 2, 3 OR R07\_AP1118 = 1).

DISPLAY: IF R07\_AP1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you pipe tobacco. ".

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

#### PATH ID: R07\_AP1034\_LC1

[LOGIC CHECK: ]The computer recorded that you paid \$[R07\_AP1034\_D].[R07\_AP1034\_C] for a pouch of pipe tobacco. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AP1034

2 NEXT

GO TO R07\_AP1047

ASK: IF R07 AP1034 D > 50.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AP1034\_D > 50.

### PATH ID: R07\_AP1047

[Do/Did] you have a regular brand of pipe tobacco that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 PIPE USER STATUS = 1, DISPLAY "Do" AND "smoke".

ELSE, DISPLAY "Did" AND "smoked".

#### PATH ID: R07 AP1050

[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07\_AP1945

3 I don't know GO TO R07\_AP1945

-8 DON'T KNOW GO TO R07\_AP1945

-7 REFUSED GO TO R07 AP1945

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07 PIPE USER STATUS = 1, 4.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1047 = 1, DISPLAY "Is" AND "your regular brand" AND "smoke".

ELSE, IF R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "smoked".

ELSE, IF R07\_PIPE\_USER\_STATUS = 4 AND R07\_AP1047 = 1, DISPLAY "Was" AND "your regular brand" AND "smoked".

ELSE, IF R07\_PIPE\_USER\_STATUS = 4 AND R07\_AP1047 = 2, -8, -7, DISPLAY "Was" and "the last brand" and "smoked".

#### PATH ID: R07\_AP1012

[E-3.] Which flavor [is/was] it? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers whose regular brand or last brand of pipe tobacco smoked was flavored.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_AP1050 = 1.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1047 = 1, DISPLAY "is".

ELSE, IF R07\_PIPE\_USER\_STATUS = 4 OR R07\_AP1047 = 2, -8, -7 OR

R07\_FORMER\_THIRTYDAY\_USER\_PIPE = 1, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[E-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### PATH ID: R07 AP1945

Do you know the name of the brand of pipe tobacco you [usually smoke/usually smoked/last smoked]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 AP1047 = 1 AND R07 PIPE USER STATUS = 1, DISPLAY "usually smoke".

ELSE, IF R07\_AP1047 = 1 AND R07\_PIPE\_USER\_STATUS != 1, DISPLAY "usually smoked".

ELSE, IF R07 AP1047 = 2, -8, -7, DISPLAY "last smoked".

UNDERLINE "name of the brand".

### BOX ID: R07\_APR30

Adult respondents who are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked, go to R07\_AP1048\_BRAND.

Else, adult respondents who are current or recent former pipe smokers and have a regular brand of pipe tobacco, go to R07\_AP1051.

Else, go to Box R07\_APD01.

IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_AP1945 = 1, GO TO R07\_AP1048\_BRAND.

ELSE, IF R07 PIPE USER STATUS = 1, 4 AND R07 AP1047 = 1, GO TO R07 AP1051.

ELSE, GO TO BOX R07 APD01.

## PATH ID: R07\_AP1048

[[HELP-1.]] What brand of pipe tobacco [do/did] you [usually/last] smoke?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked.

ASK Specification: IF R07 PIPE USER STATUS = 1, 4 AND R07 AP1945 = 1.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R07 PIPE USER STATUS = 1 AND R07 AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07\_AP1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R07\_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[HELP-1.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_APR22

Adult respondents who are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected "Something else" for their brand of pipe tobacco, go to R07\_AP1049.

Else, adult respondents who are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco, go to R07\_AP1070\_PRODUCT.

Else, go to Box R07\_APR23.

IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_AP1945 = 1 AND R07\_AP1048\_BRAND = 9995, GO TO R07\_AP1049.

ELSE, IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_AP1945 = 1 AND R07\_AP1048\_BRAND != 9995, -8, -7, GO TO R07\_AP1070\_PRODUCT.

ELSE, GO TO BOX R07\_APR23.

PATH ID:	R07_AP1049		
You said tha	You said that your brand was not listed. What is it?		
	1	_ GO TO BOX R07_APR23	
	-8 DON'T KNOW	GO TO BOX R07_APR23	
	-7 REFUSED	GO TO BOX R07_APR23	

ASK: Adult respondents who are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected "Something else" for their brand of pipe tobacco.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_AP1945 = 1 AND R07\_AP1048\_BRAND = 9995.

## PATH ID: R07\_AP1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_AP1945 = 1 AND R07\_AP1048\_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R07 AP1048 BRAND.

IF R07 PIPE USER STATUS = 1 AND R07 AP1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R07 PIPE USER STATUS = 1 AND R07 AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07\_PIPE\_USER\_STATUS = 4 AND R07\_AP1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R07 PIPE USER STATUS = 4 AND R07 AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

### BOX ID: R07 APR28

Adult respondents who are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco and selected "Something else" for their subbrand of pipe tobacco, go to R07\_AP1071.

Else, go to Box R07\_APR23.

IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_AP1945 = 1 AND R07\_AP1048\_BRAND != 9995, -8, -7 AND R07\_AP1070\_PRODUCT = 9995, GO TO R07\_AP1071.

ELSE, GO TO BOX R07 APR23.

You said that the type of [BRANDFILL]s that you [smoke/smoked] is not listed. What type is it?

- 1
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand of pipe tobacco and selected "Something else" for their subbrand of pipe tobacco.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_AP1945 = 1 AND R07\_AP1048\_BRAND != 9995, -8, -7 AND R07\_AP1070\_PRODUCT = 9995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R07\_AP1048\_BRAND.

IF R07 PIPE USER STATUS = 1 AND R07 AP1047 = 1, DISPLAY "smoke".

ELSE, DISPLAY "smoked".

### BOX ID: R07\_APR23

Adult respondents who are current or recent former pipe smokers and have a regular brand of pipe tobacco, go to R07 AP1051.

Else, go to Box R07\_APR25.

IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_AP1047 = 1, GO TO R07\_AP1051.

ELSE, GO TO BOX R07 APR25.

PATH ID: R07_AP1051		
About how long [did you smoke/have you been smoking] your regular brand of pipe tobacco? [Enter a whole number and select one of the options below.]		
1 I <u>    I     I     I     I             </u>		
2 III MONTHS		
3 I <u>I</u> IYEARS		
-8 DON'T KNOW	GO TO BOX R07_APR25	
-7 REFUSED	GO TO BOX R07_APR25	
ASK: Adult respondents who are current or recent former pipe smokers and have a regular brand of pipe tobacco.		
ASK Specification: IF R07_PIPE_USER_STATUS = 1, 4 AND R07_AP1047 = 1.		
DISPLAY: IF R07_PIPE_USER_STATUS = 1, DISPLAY "have you been smoking".		
ELSE, DISPLAY "did you smoke".		
IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPL the options below.".	AY "Enter a whole number and select one of	
ELSE, DO NOT DISPLAY THIS TEXT.		
PROGRAM: Display as Quantity/Units.		
Allow 2 digits.		

## PATH ID: R07\_AP1051\_LC1

[LOGIC CHECK: ]The computer recorded that you [have been smoking/smoked] your regular brand of pipe tobacco for [R07\_AP1051\_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AP1051

2 NEXT

GO TO BOX R07 APR25

ASK: IF (R07\_AP1051\_NN > R07\_ACHIEVEDAGE) AND R07\_AP1051\_UN = 3.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AP1051\_NN > R07\_ACHIEVEDAGE) AND R07\_AP1051\_UN = 3.

## PATH ID: R07\_AP1051\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you [have been smoking /smoked] your regular brand of pipe tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AP1051

2 NEXT

GO TO BOX R07\_APR25

ASK: IF R07\_AP1051\_NN = 0.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AP1051\_NN = 0.

#### BOX ID: R07\_APR25

Adult respondents who are current pipe smokers and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand and subbrand of pipe tobacco, go to R07\_AP0104. Else, go to Box R07\_APD01.

IF R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP0100 = 1, 2, 3, 4 AND R07\_AP1945 = 1 AND R07\_AP1048\_BRAND != 9995, -8, -7 AND R07\_AP1070\_PRODUCT != 9995, -8, -7, GO TO R07\_AP0104.

ELSE, GO TO BOX R07 APD01.

### PATH ID: R07 AP0104

You said earlier that you last smoked a pipe [TIME OF LAST USE].

Think about the very last bowl of pipe tobacco you smoked.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current pipe smokers and last smoked a pipe in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of pipe tobacco they usually smoke or last smoked and selected a brand and subbrand of pipe tobacco.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1 AND R07\_AP0100 = 1, 2, 3, 4 AND R07\_AP1945 = 1 AND R07\_AP1048\_BRAND != 9995, -8, -7 AND R07\_AP1070\_PRODUCT != 9995, -8, -7.

DISPLAY: IF R07\_AP0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R07\_AP0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R07\_AP0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R07\_AP0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R07\_AP1070\_PRODUCT.

### BOX ID: R07\_APD01

Randomize order of R07\_AP1060 through R07\_AP1077.

Display question R07\_AP1060, R07\_AP1085, R07\_AP1062, R07\_AP1075, R07\_AP1063, R07\_AP1064 and R07\_AP1077 on one screen. Show the intro/transition text from R07\_AP1060 first, then show each item with responses. As each item is answered, show the next one.

### PATH ID: R07 AP1060

The next questions are about the reasons people smoke pipes. Please select which reasons [apply to you/applied to you when you used to smoke pipes]. [Mark Yes or No for each item.]

I [smoke/smoked] a pipe filled with tobacco because...

It [is/was] affordable.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1 DISPLAY "apply to you", "smoke", AND "is".

ELSE, DISPLAY "applied to you when you used to smoke pipes", "smoked", AND "was".

IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AP1085

I [can/could] smoke pipes at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07 PIPE USER STATUS = 1, 4.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1 DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

## PATH ID: R07\_AP1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1 DISPLAY "be".

ELSE, DISPLAY "have been".

#### PATH ID: R07 AP1075

It might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 PIPE USER STATUS = 1 DISPLAY "be".

ELSE, DISPLAY "have been".

### PATH ID: R07\_AP1063

Pipe tobacco [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07 PIPE USER STATUS = 1, 4.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1 DISPLAY "comes" AND "like".

ELSE, DISPLAY "came" AND "liked".

### BOX ID: R07\_APR26

Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers, go to R07 AP1064.

Else, go to R07\_AP1139.

IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AP1064. ELSE, GO TO R07\_AP1139.

## PATH ID: R07\_AP1064

Smoking a pipe helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

### PATH ID: R07 AP1077

Smoking a pipe [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4. DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1, DISPLAY "satisfies".

ELSE, DISPLAY "satisfied".

## BOX ID: R07\_APR27

Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers, go to R07\_AP1080.

Else, go to R07\_AP1139.

IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AP1080. ELSE, GO TO R07\_AP1139.

## PATH ID: R07\_AP1080

[Do/Did] you smoke pipes filled with tobacco as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4. DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1 DISPLAY "Do".

ELSE, DISPLAY "Did".

### PATH ID: R07 AP1082

[Are/Did] you [smoking/smoke] pipes filled with tobacco as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers and are current or recent former cigarette smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1 DISPLAY "Are" and "smoking".

ELSE, DISPLAY "Did" and "smoke".

## PATH ID: R07\_AP1139

[E-8.] Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking a pipe.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1, DISPLAY "is",

ELSE, DISPLAY "was".

Display scale for the R07\_AP1139-1141 series.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[E-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AP1140

[[E-8.]] While smoking a pipe, I [feel/felt] more confident with other people.

1 Not true of me at all

2

3

4 Very true of me

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07\_PIPE\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1, DISPLAY "feel".

ELSE, DISPLAY "felt".

Display scale for the R07 AP1139-1141 series.

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[E-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AP1141

[[E-8.]] I [smoke/smoked] a pipe much more when I [am/was] with other people.

1 Not true of me at all

2

3

4 Very true of me

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current or recent former pipe smokers.

ASK Specification: IF R07 PIPE USER STATUS = 1, 4.

DISPLAY: IF R07\_PIPE\_USER\_STATUS = 1, DISPLAY "smoke" AND "am".

ELSE, DISPLAY "smoked" AND "was".

Display scale for the R07 AP1139-1141 series.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[E-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07\_APR38

Adult respondents who are current pipe smokers, go to R07\_AP1144.

Else, go to the next section.

IF R07\_PIPE\_USER\_STATUS = 1, GO TO R07\_AP1144.

ELSE, GO TO THE NEXT SECTION.

PATH ID:	R07_AP1144		
[[E-9.]]How ha	[[E-9.]] How harmful do you think smoking a pipe is to your health?		
1	Not at all harmful		
2	Slightly harmful		
3	Somewhat harmful		
4	Very harmful		
5	Extremely harmful		
-8	DON'T KNOW		
-7	REFUSED		
ASK: Adult respondents who are current pipe smokers.			
ASK Specification: IF R07_PIPE_USER_STATUS = 1.			
DISPLAY: UNDERLINE "your".			
IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[E-9.] " IN BOLD AND YELLOW.			
ELSE, DO NOT DISPLAY THIS TEXT.			

## HOOKAH

### BOX ID: R07\_AHR32

Adult respondents who were recent former or long-term former hookah smokers and had smoked hookah 100 or more times and had ever smoked hookah fairly regularly as of their last completed interview, and have not smoked hookah in the past 12 months or now smoke a hookah not at all, or adult respondents who are persistent former hookah smokers, go to Box R07\_AHV01.

Else, continue with Box R07 AHT02.

IF (R06\_HOOK\_USER\_STATUS = 4, 5 AND R06\_NUMLIFE\_HOOK = 1 AND R06\_REGUSE\_HOOK = 1 AND (R07\_AH1002\_12M = 2 OR R07\_AH1003 = 3)) OR R07\_PERSISTENT\_FORMER\_HOOK = 1, GO TO BOX R07\_AHV01.

ELSE, GO TO BOX R07\_AHT02.

#### BOX ID: R07\_AHT02

[[F-1.]] The next questions are about smoking tobacco in a **hookah**, which is a type of water pipe. It is sometimes also called a "narghile" pipe. From now on, we will use "hookah" to refer to a water pipe or narghile pipe.

People smoke **shisha** or **hookah tobacco** in a hookah. Shisha comes in many different flavors. Some types of shisha contain tobacco and some do not.

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

BOLD "hookah", "shisha" AND "hookah tobacco".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-1.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AHR04

Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah, go to R07\_AH1006.

Else, continuing and aged-up adult respondents who have ever smoked hookah and had not smoked hookah 100 or more times as of their last completed interview and are not persistent former hookah smokers, go to R07\_AH1005.

Else, go to Box R07 AHR09.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_HOOK\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1), GO TO R07\_AH1006.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_HOOK = 1 AND R06\_NUMLIFE\_HOOK != 1 AND R07\_PERSISTENT\_FORMER\_HOOK != 1, GO TO R07\_AH1005.

ELSE, GO TO BOX R07 AHR09.

PATH ID:	R07_	AH1006
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How old were you the first time you smoked tobacco in a hookah, even one or two puffs?

1 I I Years old

-8 DON'T KNOW

GO TO R07 AH1120

-7 REFUSED

GO TO R07 AH1120

ASK: Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_HOOK\_ADULT = 1) OR

 $(R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1).$ 

DISPLAY: DISPLAY "Years old" AS A TITLE.

## PATH ID: R07\_AH1006\_LC1

[LOGIC CHECK: ]The computer recorded that you first smoked tobacco in a hookah at age [R07\_AH1006]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AH1006

2 NEXT

GO TO R07\_AH1005

ASK: IF R07 AH1006 <= 12.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AH1006 <= 12.

#### PATH ID: R07\_AH1006\_LC2

[LOGIC CHECK: ]The computer recorded that you first smoked tobacco in a hookah at age [R07\_AH1006]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AH1006

2 NEXT

GO TO R07 AH1005

ASK: IF R07\_AH1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AH1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

### PATH ID: R07 AH1120

The first time you smoked tobacco in a hookah, even one or two puffs, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah and did not know or refused to report the age they first smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_HOOK\_ADULT = 1 AND R07\_AH1006 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1 AND R07\_AH1006 = -8, -7).

### PATH ID: R07\_AH1005

[[F-2.]] How many times have you smoked tobacco in a hookah in your entire life? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked hookah and had not smoked hookah 100 or more times as of their last completed interview and are not persistent former hookah smokers, or new cohort adult respondents who have ever smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_HOOK = 1 AND R06\_NUMLIFE\_HOOK != 1 AND R07\_PERSISTENT\_FORMER\_HOOK != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 AHR09

Continuing and aged-up adult respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and are not persistent former hookah smokers, or new cohort adult respondents who have ever smoked hookah, go to R07\_AH1100. Else, go to Box R07\_AHR10.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_HOOK = 1 AND R06\_REGUSE\_HOOK != 1 AND R07\_PERSISTENT\_FORMER\_HOOK != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1), GO TO R07\_AH1100.

ELSE, GO TO BOX R07\_AHR10.

#### PATH ID: R07\_AH1100

Have you ever smoked tobacco in a hookah fairly regularly?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and are not persistent former hookah smokers, or new cohort adult respondents who have ever smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_HOOK = 1 AND R06\_REGUSE\_HOOK != 1 AND R07\_PERSISTENT\_FORMER\_HOOK != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1).

#### BOX ID: R07\_AHR10

Continuing and aged-up adult respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and are not persistent former hookah smokers and have ever smoked hookah fairly regularly, or new cohort adult respondents who have ever smoked hookah and have ever smoked hookah fairly regularly, go to R07\_AH1007.

Else, go to Box R07\_AHR01.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_HOOK = 1 AND R06\_REGUSE\_HOOK != 1 AND R07\_PERSISTENT\_FORMER\_HOOK != 1 AND R07\_AH1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1 AND R07\_AH1100 = 1), GO TO R07\_AH1007. ELSE, GO TO BOX R07\_AHR01.

#### PATH ID: R07 AH1007

How old were you when you first started smoking tobacco in a hookah fairly regularly?

1 I I Years old

-8 DON'T KNOW GO TO R07\_AH1121

-7 REFUSED GO TO R07\_AH1121

ASK: Continuing and aged-up adult respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and are not persistent former hookah smokers and have ever smoked hookah fairly regularly, or new cohort adult respondents who have ever smoked hookah and have ever smoked hookah fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_HOOK = 1 AND R06\_REGUSE\_HOOK != 1 AND R07\_PERSISTENT\_FORMER\_HOOK != 1 AND R07\_AH1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1 AND R07\_AH1100 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AH1007\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking tobacco in a hookah fairly regularly at age [R07\_AH1007]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AH1007

2 NEXT GO TO BOX R07\_AHR01

ASK: IF R07 AH1007 <= 12.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AH1007 <= 12.

#### PATH ID: R07\_AH1007\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking tobacco in a hookah fairly regularly at age [R07 AH1007]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AH1007

2 NEXT GO TO BOX R07\_AHR01

ASK: IF R07\_AH1007 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AH1007 > R07 ACHIEVEDAGE.

#### PATH ID: R07 AH1121

When you first started smoking tobacco in a hookah fairly regularly, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever smoked hookah and had not reported ever smoking hookah fairly regularly as of their last completed interview and are not persistent former hookah smokers and have ever smoked hookah fairly regularly and did not know or refused to report the age they first started smoking hookah fairly regularly, or new cohort adult respondents who have ever smoked hookah and have ever smoked hookah fairly regularly and did not know or refused to report the age they first started smoking hookah fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_HOOK = 1 AND R06\_REGUSE\_HOOK != 1 AND R07\_PERSISTENT\_FORMER\_HOOK != 1 AND R07\_AH1100 = 1 AND R07\_AH1007 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1 AND R07\_AH1100 = 1 AND R07\_AH1007 = -8, -7).

## BOX ID: R07\_AHR01

Continuing adult respondents who have not reported the age when they first started smoking hookah every day as of their last completed interview and now smoke hookah every day, or new baseline adult respondents who now smoke hookah every day, go to R07\_AH1020.

Else, go to Box R07 AHR11.

IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_HOOK != 1 AND R07\_AH1003 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AH1003 = 1), GO TO R07\_AH1020.

ELSE, GO TO BOX R07 AHR11.

## PATH ID: R07\_AH1020

How old were you when you first started smoking tobacco in a hookah every day?

- 1 I I Years old
- -8 DON'T KNOW

GO TO R07 AH1122

-7 REFUSED GO TO R07 AH1122

ASK: Continuing adult respondents who have not reported the age when they first started smoking hookah every day as of their last completed interview and now smoke hookah every day, or new baseline adult respondents who now smoke hookah every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_HOOK != 1 AND R07 AH1003 = 1) OR (R07 ADULTTYPE = 2, 3 AND R07 AH1003 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R07\_AH1020\_LC1

[LOGIC CHECK: ]The computer recorded that you started smoking tobacco in a hookah every day at age [R07\_AH1020]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AH1020

2 NEXT GO TO BOX R07\_AHR11

ASK: IF R07\_AH1020 <= 12 OR R07\_AH1020 < R07\_AH1007.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AH1020 <= 12 OR R07\_AH1020 < R07\_AH1007.

## PATH ID: R07\_AH1020\_LC2

[LOGIC CHECK: ]The computer recorded that you started smoking tobacco in a hookah every day at age [R07\_AH1020]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AH1020

2 NEXT GO TO BOX R07\_AHR11

ASK: IF R07 AH1020 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AH1020 > R07 ACHIEVEDAGE.

#### PATH ID: R07 AH1122

When you first started smoking tobacco in a hookah every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started smoking hookah every day as of their last completed interview and now smoke hookah every day and did not know or refused to report the age they first started smoking tobacco in a hookah every day, or new baseline adult respondents who now smoke hookah every day and did not know or refused to report the age they first started smoking tobacco in a hookah every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_HOOK != 1 AND R07\_AH1003 = 1 AND R07\_AH1020 = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AH1003 = 1 AND R07\_AH1020 = -8, -7).

#### BOX ID: R07\_AHR11

Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah, go to R07\_AH1008. Else, go to Box R07\_AHR27.

IF  $(R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_HOOK\_ADULT = 1)$  OR  $(R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1)$ , GO TO  $R07\_AH1008$ .

ELSE, GO TO BOX R07 AHR27.

#### PATH ID: R07 AH1008

When you first started smoking hookah, did you smoke shisha or hookah tobacco flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07 AH9045

3 I don't know GO TO R07\_AH9045

-8 DON'T KNOW GO TO R07\_AH9045

-7 REFUSED GO TO R07\_AH9045

ASK: Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_HOOK\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1).

### PATH ID: RO7 AH1011

[[F-3.]] Which flavor did you first start smoking? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview and whose first shisha or hookah tobacco was flavored, or new cohort adult respondents who have ever smoked hookah and whose first shisha or hookah tobacco was flavored.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_HOOK\_ADULT = 1 AND R07\_AH1008 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1 AND R07\_AH1008 = 1). DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN. DISPLAY

QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-3.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07\_AH9045

[F-4.] Where were you when you first tried a hookah, even one or two puffs?

- 1 In your home
- 2 In someone else's home
- 3 In a hookah bar or café
- 4 In a dance club or lounge
- 5 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_HOOK\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_HOOK = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-4.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 AHR27

Adult respondents who have ever smoked hookah and have smoked hookah in the past 30 days or in the past 12 months and do not smoke hookah every day or did not know or refused to report whether they smoke hookah every day, some days, or not at all, go to R07\_AH9003.

Else, go to Box R07\_AHV01.

IF R07\_EVER\_NEVER\_HOOK = 1 AND (R07\_AH1004 = 1 OR R07\_AH1002\_12M = 1) AND R07\_AH1003 != 1, GO TO R07\_AH9003.

ELSE, GO TO BOX R07 AHV01.

### PATH ID: R07\_AH9003

Which of the following choices best describes your hookah smoking? Usually I smoke tobacco in a hookah...

- 1 Every day
- 2 Weekly
- 3 Monthly
- 4 Every couple of months
- 5 About once a year
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever smoked hookah and have smoked hookah in the past 30 days or in the past 12 months and smoke hookah some days or did not know or refused to report whether they smoke hookah every day, some days, or not at all or now smoke hookah not at all and were not recent former or long-term former hookah smokers or had not smoked hookah 100 or more times or had not ever smoked hookah fairly regularly as of their last completed interview.

ASK Specification: IF R07\_EVER\_NEVER\_HOOK = 1 AND (R07\_AH1004 = 1 OR R07\_AH1002\_12M = 1) AND (R07\_AH1003 = 2, -8, -7 OR (R07\_AH1003 = 3 AND R06\_HOOK\_USER\_STATUS != 4, 5 OR R06\_NUMLIFE\_HOOK != 1 OR R06\_REGUSE\_HOOK != 1))).

PROGRAM: DISPLAY RESPONSE OPTION 1 ONLY IF R07\_AH1003 = -8, -7

## BOX ID: R07\_AHV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_HOOK\_USER\_STATUS = 1 (Current user)** Adult respondents who currently smoke every day, some days, weekly, monthly, or in the past 30 days.

R07\_HOOK\_USER\_STATUS = 4 (Recent former user) Continuing adult respondents who were current hookah smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked hookah as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.

**R07\_HOOK\_USER\_STATUS = 5 (Long-term former user)** Continuing adult respondents who were recent former or long-term former hookah smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have not smoked in the past 12 months.

R07\_THIRTY\_DAY\_USER\_HOOK = 1 (Past 30 day user) Adult respondents who have smoked hookah in the past 30 days.

### BOX ID: R07\_AHR50

New cohort adult respondents who are current, recent former, or long-term former hookah smokers, go to R07\_AH1025\_RS.

Else, go to Box R07 AHR24.

IF R07\_ADULTTYPE = 3 AND R07\_HOOK\_USER\_STATUS = 1, 4, 5, GO TO R07\_AH1025\_RS. ELSE, GO TO BOX R07\_AHR24.

#### PATH ID: R07\_AH1025\_RS

Around this time 12 months ago, were you smoking tobacco in a hookah...?

- 1 Every day
- 2 Some days
- 3 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former hookah smokers.

ASK Specification: IF R07 ADULTTYPE = 3 AND R07 HOOK USER STATUS = 1, 4, 5.

## BOX ID: R07\_AHR24

Adult respondents who are current or recent former hookah smokers, go to R07\_AH9011.

Else, go to Box R07\_AHR12.

IF R07\_HOOK\_USER\_STATUS = 1, 4, GO TO R07\_AH9011.

ELSE, GO TO BOX R07 AHR12.

#### PATH ID: R07\_AH9011

[F-4.] [Where [do/did] you usually smoke hookah? Choose all that apply.

- 1 In your home
- 2 In someone else's home
- 3 In a hookah bar or café
- 4 In a dance club or lounge
- 5 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-4.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07 AH9048

[[F-5.]] When you [smoke/smoked] a hookah, how often [do/did] you experience unpleasant sensations such as headache, dizziness, nausea, or difficulty breathing?

- 1 Every time
- 2 Most of the time
- 3 Some of the time
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 HOOK USER STATUS = 1, DISPLAY "smoke" AND "do".

ELSE, DISPLAY "smoked" AND "did".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:	R07_AH9012		
[Do/Did] you us	[Do/Did] you usually share a hookah with others when you [smoke/smoked]?		
1	Yes		
2	No	GO TO R07_AH9014	
-8	DON'T KNOW	GO TO R07_AH9014	
-7	REFUSED	GO TO R07_AH9014	
ASK: Adult res	ASK: Adult respondents who are current or recent former hookah smokers.		
ASK Specification: IF R07_HOOK_USER_STATUS = 1, 4.			
DISPLAY: IF R07_HOOK_USER_STATUS = 1, DISPLAY "Do" AND "smoke".			
ELSE, DISPLA	ELSE, DISPLAY "Did" AND "smoked".		

### PATH ID: R07\_AH9013

How many people [do/did] you usually share a hookah with?

- 1 1 other person
- 2 2 other people
- 3 3 other people
- 4 4 or more other people
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and usually share a hookah with others.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH9012 = 1.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "do".

ELSE, DISPLAY "did".

#### PATH ID: R07 AH9014

On average, how long [is/was] one hookah session for you[ and the people you share/d it with]?

- 1 Less than 30 minutes
- 2 More than 30 minutes up to 1 hour
- 3 1 to 2 hours
- 4 More than 2 hours
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH9012 = 1, DISPLAY "is" AND " and the people you share it with".

ELSE, IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH9012 != 1, DISPLAY "is" AND DO NOT DISPLAY " and the people you share it with".

ELSE, IF R07\_HOOK\_USER\_STATUS = 4 AND R07\_AH9012 = 1, DISPLAY "was" AND " and the people you shared it with".

ELSE, IF R07\_HOOK\_USER\_STATUS = 4 AND R07\_AH9012 != 1, DISPLAY "was" AND DO NOT DISPLAY " and the people you shared it with".

### PATH ID: R07\_AH9015

On average, when you [smoke/smoked/share a/shared a] hookah, how many times [is/was] the hookah refilled with tobacco during a session?

- 1 0 times
- 2 1 time
- 3 2 to 3 times
- 4 4 or more times
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 HOOK USER STATUS = 1 AND R07 AH9012 = 1, DISPLAY "share a" AND "is".

ELSE, IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH9012 = 2, DISPLAY "smoke" AND "is".

ELSE, IF R07\_HOOK\_USER\_STATUS = 4 AND R07\_AH9012 = 1, DISPLAY "shared a" AND "was".

ELSE, IF R07 HOOK USER STATUS = 4 AND R07 AH9012 = 2, DISPLAY "smoked" AND "was".

### PATH ID: R07 AH9016

[[F-6.]] How often [do/did] you personally set up the hookah?

- 1 Every time
- 2 Most of the time
- 3 Some of the time
- 4 Rarely
- 5 Never, someone else always [set/sets] it up for me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "do" AND "sets".

ELSE, DISPLAY "did" AND "set".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AH9043

When you [smoke/smoked] hookah, [does/did] your shisha usually contain tobacco?

- 1 Yes
- 2 No
- 3 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4.

DISPLAY: IF R07 HOOK USER STATUS = 1, DISPLAY "smoke" AND "does".

ELSE, IF R07\_HOOK\_USER\_STATUS = 4, DISPLAY "smoked" AND "did".

### PATH ID: R07\_AH9042

Have you ever used another liquid besides water in the bowl of the hookah?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4.

## BOX ID: R07\_AHR12

Adult respondents who have smoked hookah in the past 30 days or in the past 12 months and do not smoke hookah every day or did not know or refused to report whether they now smoke hookah every day, some days, or not at all and usually smoke hookah monthly, go to R07\_AH9004.

Else, adult respondents who have smoked hookah in the past 30 days or in the past 12 months and do not smoke hookah every day or did not know or refused to report whether they now smoke hookah every day, some days, or not at all and usually smoke hookah weekly, go to R07 AH9005.

Else, adult respondents who smoke hookah every day, go to R07\_AH9006.

Else, go to Box R07\_AHR25.

IF (R07\_AH1004 = 1 OR R07\_AH1002\_12M = 1) AND R07\_AH1003 != 1 AND R07\_AH9003 = 3, GO TO R07\_AH9004.

ELSE, IF (R07\_AH1004 = 1 OR R07\_AH1002\_12M = 1) AND R07\_AH1003 != 1 AND R07\_AH9003 = 2, GO TO R07\_AH9005.

ELSE, IF R07\_AH1003 = 1 OR R07\_AH9003 = 1, GO TO R07\_AH9006.

ELSE, GO TO BOX R07\_AHR25.

## PATH ID: R07\_AH9004

On average, about how many times do you smoke hookah in a month? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.

1 | | | |

-8 DON'T KNOW

GO TO BOX R07\_AHR25

-7 REFUSED

GO TO BOX R07 AHR25

ASK: Adult respondents who have smoked hookah in the past 30 days or in the past 12 months and do not smoke hookah every day or did not know or refused to report whether they now smoke hookah every day, some days, or not at all and usually smoke hookah monthly.

ASK Specification: IF (R07\_AH1004 = 1 OR R07\_AH1002\_12M = 1) AND R07\_AH1003 != 1 AND R07\_AH9003 = 3.

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AH9004\_LC1

[LOGIC CHECK: ]The computer recorded that, on average, you smoke tobacco in a hookah [R07 AH9004] times in a month. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AH9004

2 NEXT

GO TO BOX R07\_AHR25

ASK: IF R07 AH9004 > 100.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AH9004 > 100.

PATH ID:	R07_AH9005	
On average, about how many times do you smoke hookah in a week? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.		
1	<u>  </u>	
-8	DON'T KNOW	GO TO BOX R07_AHR25
-7	REFUSED	GO TO BOX R07_AHR25
not smoke ho	spondents who have smoked hookah in the past 30 okah every day or did not know or refused to repor me days, or not at all and usually smoke hookah w	rt whether they now smoke hookah
ASK Specifica R07_AH9003	ation: IF (R07_AH1004 = 1 OR R07_AH1002_12M = 2.	= 1) AND R07_AH1003 != 1 AND
PROGRAM: A	Allow 2 digits.	

[LOGIC CHECK: ]The computer recorded that, on average, you smoke tobacco in a hookah [R07\_AH9005] times in a week. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AH9005
2 NEXT GO TO BOX R07\_AHR25
ASK: IF R07\_AH9005 > 15.

 ${\sf DISPLAY: IF\ MODE = TELEPHONE\ (R07\_ADULT\_MODE = 2),\ DISPLAY\ "LOGIC\ CHECK:\ "\ IN\ BLUE.}$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AH9005 > 15.

PATH ID:	R07_AH9006		
On average, about how many times do you smoke hookah each day? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.			
1	·   _		
-8	B DON'T KNOW	GO TO BOX R07_AHR25	
-7	' REFUSED	GO TO BOX R07_AHR25	
ASK: Adult re	ASK: Adult respondents who smoke hookah every day.		
ASK Specification: IF R07_AH1003 = 1 OR R07_AH9003 = 1.			
PROGRAM: Allow 2 digits			

#### PATH ID: R07 AH9006 LC1

[LOGIC CHECK: ]The computer recorded that, on average, you smoke tobacco in a hookah [R07\_AH9006] times each day. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AH9006

2 NEXT

GO TO BOX R07\_AHR25

ASK: IF R07\_AH9006 > 2.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AH9006 > 2.

### BOX ID: R07\_AHR25

Adult respondents who are past 30-day hookah smokers and do not smoke hookah every day, go to R07\_AH1022.

Else, go to Box R07 AHR51.

IF R07\_THIRTY\_DAY\_USER\_HOOK = 1 AND R07\_AH1003 != 1 AND R07\_AH9003 != 1, GO TO R07\_AH1022.

ELSE, GO TO BOX R07\_AHR51.

### PATH ID: R07\_AH1022

On how many of the past 30 days did you smoke hookah?

- 1 I I IDAYS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 30-day hookah smokers and do not smoke hookah every day.

ASK Specification: IF R07\_THIRTY\_DAY\_USER\_HOOK = 1 AND R07\_AH1003 != 1 AND R07\_AH9003 != 1.

DISPLAY: DISPLAY "DAYS" AS A TITLE.

PROGRAM: Range check: 0-30 days.

## BOX ID: R07\_AHR51

Adult respondents who are past 30-day hookah smokers and do not smoke hookah every day and smoked on 0 days of the past 30 days, or adult respondents who are current hookah smokers and are not past 30-day hookah smokers and do not smoke hookah every day, go to R07\_AH9029.

Else, go to Box R07 AHR52.

IF (R07\_THIRTY\_DAY\_USER\_HOOK = 1 AND R07\_AH1003 != 1 AND R07\_AH9003 != 1 AND R07\_AH1022 = 0) OR (R07\_HOOK\_USER\_STATUS = 1 AND R07\_THIRTY\_DAY\_USER\_HOOK != 1 AND R07\_AH1003 != 1 AND R07\_AH9003 != 1), GO TO R07\_AH9029.

ELSE, GO TO BOX R07 AHR52.

PATH ID: R07_AH9029		
About how long has it been since you last smoked hookah? [Enter a whole number and select one of the options below.]		
1 III DAYS		
2 III MONTHS		
3 I <u>I</u> IYEARS		
-8 DON'T KNOW	GO TO BOX R07_AHR52	
-7 REFUSED	GO TO BOX R07_AHR52	
ASK: Adult respondents who are past 30-day hookah smokers and do not smoke hookah every day and smoked on 0 days of the past 30 days, or adult respondents who are current hookah smokers and are not past 30-day hookah smokers and do not smoke hookah every day.		
ASK Specification: IF (R07_THIRTY_DAY_USER_HOOF R07_AH9003 != 1 AND R07_AH1022 = 0) OR (R07_HOOR R07_THIRTY_DAY_USER_HOOK != 1 AND R07_AH100	OK_USER_STATUS = 1 AND	
DISPLAY: IF MODE = IN-PERSON (R07_ADULT_MODE select one of the options below.".	E = 1), DISPLAY "Enter a whole number and	
ELSE, DO NOT DISPLAY THIS TEXT.		
PROGRAM: Display as Quantity/Units.		
Allow 2 digits.		

## PATH ID: R07\_AH9029\_LC1

[LOGIC CHECK: ]The computer recorded that you last smoked hookah [R07\_AH9029] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AH9029

2 NEXT

GO TO BOX R07 AHR52

ASK: IF (R07\_AH9029\_NN < 30 AND R07\_AH9029\_UN = 1) OR (R07\_AH9029\_NN < 1 AND R07\_AH9029\_UN = 2) OR (R07\_AH9029\_NN > 18 AND R07\_AH9029\_UN = 2) OR (R07\_AH9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AH9029\_UN = 3).

DISPLAY: IF R07 AH9029 UN = 1, DISPLAY "days".

ELSE, IF R07 AH9029 UN = 2, DISPLAY "months".

ELSE, IF R07\_AH9029\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AH9029\_NN < 30 AND R07\_AH9029\_UN = 1) OR (R07\_AH9029\_NN < 1 AND R07\_AH9029\_UN = 2) OR (R07\_AH9029\_NN > 18 AND R07\_AH9029\_UN = 2) OR (R07\_AH9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AH9029\_UN = 3).

BOX ID: R07 AHR52

Adult respondents who are current hookah smokers, go to R07 AH1024.

Else, go to Box R07\_AHR02.

IF R07 HOOK USER STATUS = 1, GO TO R07 AH1024.

ELSE, GO TO BOX R07 AHR02.

PATH ID: R07\_AH1024

[[F-8.]][On the days that you smoke hookah, what/What] time of day do you typically take your first puff of tobacco from a hookah?

Between midnight and 6AM GO TO BOX R07 AHR02

2 After 6AM but before noon GO TO BOX R07 AHR02

3 Between noon and 6PM GO TO BOX R07\_AHR02

4 After 6PM but before midnight GO TO BOX R07\_AHR02

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1.

DISPLAY: IF R07\_AH1003 = 1 OR R07\_AH9003 = 1, DISPLAY "What".

ELSE, DISPLAY "On the days that you smoke hookah, what".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AH1092

[On the days that you smoke hookah, would/Would] you say you typically take your first puff of tobacco from a hookah within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current hookah smokers and did not know or refused to report what time of day they smoke hookah.

ASK Specification: IF R07 HOOK USER STATUS = 1 AND R07 AH1024 = -8, -7.

DISPLAY: IF R07\_AH1003 = 1 OR R07\_AH9003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you smoke hookah, would".

### BOX ID: R07\_AHR02

Adult respondents who are past 30-day hookah smokers, go to R07\_AH0100.

Else, go to Box R07\_AHR23.

IF R07\_THIRTY\_DAY\_USER\_HOOK = 1, GO TO R07\_AH0100.

ELSE, GO TO BOX R07 AHR23.

PATH ID:	R07_AH0100	
[[F-7.]]When o	did you last smoke tobacco in a hookah?	
1	In the past hour	GO TO R07_AH0103
2	Sometime today, but more than an hour ago	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R07_AH1130
-8	DON'T KNOW	GO TO R07_AH1130
-7	REFUSED	GO TO R07_AH1130
ASK: Adult respondents who are past 30 day hookah smokers.		
ASK Specification: IF R07_THIRTY_DAY_USER_HOOK = 1.		
DISPLAY: IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[F-7.] " IN BOLD AND YELLOW.		
ELSE, DO NOT DISPLAY THIS TEXT.		

## PATH ID: R07\_AH0102

[[F-8.]]When you last smoked tobacco in a hookah [FILL BASED ON R07\_AH0100], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 30-day hookah smokers and last smoked hookah sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_THIRTY\_DAY\_USER\_HOOK = 1 AND R07\_AH0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07\_AH0100]:

IF  $R07\_AH0100 = 2$ , DISPLAY "today".

ELSE, IF R07\_AH0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AH0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AH0103

How many puffs from a hookah [have/did] you [taken/take] [FILL BASED ON R07 AH0100]?

1 | | | |

-8 DON'T KNOW

GO TO R07 AH1130

-7 REFUSED

GO TO R07 AH1130

ASK: Adult respondents who are past 30-day hookah smokers and last smoked hookah in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_THIRTY\_DAY\_USER\_HOOK = 1 AND R07\_AH0100 = 1, 2, 3, 4.

DISPLAY: IF R07\_AH0100 = 1, 2, DISPLAY "have" AND "taken".

IF R07 AH0100 = 3, 4, DISPLAY "did" AND "take".

FOR [FILL BASED ON R07\_AH0100]:

IF R07\_AH0100 = 1, 2, DISPLAY "today".

ELSE, IF R07\_AH0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AH0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AH0103\_LC1

[LOGIC CHECK: ]The computer recorded that you took [R07\_AH0103] puffs from a hookah [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AH0103

2 NEXT

GO TO R07\_AH1130

ASK: IF R07\_AH0103 > 50 OR R07\_AH0103 = 11, 22, 33, 44.

DISPLAY: IF R07 AH0100 = 1, 2, DISPLAY "today".

IF R07 AH0100 = 3, DISPLAY "yesterday".

IF R07\_AH0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AH0103 > 50 OR R07\_AH0103 = 11, 22, 33, 44.

## PATH ID: R07\_AH1130

In the past 30 days, was any of the shisha or hookah tobacco you smoked flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No

GO TO BOX R07 AHR23

3 I don't know

GO TO BOX R07 AHR23

-8 DON'T KNOW

GO TO BOX R07 AHR23

-7 REFUSED

GO TO BOX R07\_AHR23

ASK: Adult respondents who are past 30-day hookah smokers.

ASK Specification: IF R07\_THIRTY\_DAY\_USER\_HOOK = 1.

### PATH ID: R07 AH1131

[F-9.] Which flavors have you smoked in the past 30 days? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 30-day hookah smokers and smoked flavored shisha or hookah tobacco in the past 30 days.

ASK Specification: IF R07 THIRTY DAY USER HOOK = 1 AND R07 AH1130 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-9.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### PATH ID: R07\_AH1147

[[F-10.]]On the days you smoked shisha or hookah tobacco in the past 30 days, how often did you smoke flavored shisha or hookah tobacco?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 30-day hookah smokers and smoked flavored shisha or hookah tobacco in the past 30 days.

ASK Specification: IF R07\_THIRTY\_DAY\_USER\_HOOK = 1 AND R07\_AH1130 = 1.

DISPLAY: UNDERLINE "flavored".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-10.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 AHR37

Adult respondents who are past 30-day hookah smokers and smoked flavored shisha or hookah tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days, go to R07\_AH1133.

Else, go to Box R07\_AHR23.

IF R07\_THIRTY\_DAY\_USER\_HOOK = 1 AND R07\_AH1130 = 1 AND (R07\_AH1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AH1131\_[01/.../08] = -8, -7), GO TO R07\_AH1133. ELSE, GO TO BOX R07\_AHR23.

### PATH ID: R07\_AH1133

[F-9.] In the past 30 days, which flavor of hookah have you smoked most often?

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 30-day hookah smokers and smoked flavored shisha or hookah tobacco in the past 30 days and smoked 2 or more flavors in the past 30 days or did not know or refused to report which flavors they smoked in the past 30 days.

ASK Specification: IF R07\_THIRTY\_DAY\_USER\_HOOK = 1 AND R07\_AH1130 = 1 AND (R07\_AH1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AH1131\_[01/.../08] = -8, -7).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-9.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

## BOX ID: R07\_AHR23

Adult respondents who are 18 to 20 years old and are current hookah smokers, go to R07\_AH1142.

Else, adult respondents who are current hookah smokers, go to R07\_AH1030.

Else, adult respondents who are recent former hookah smokers, go to R07\_AH1047.

Else, go to Box R07 AHR19.

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_HOOK\_USER\_STATUS = 1, GO TO R07\_AH1142.

ELSE, IF R07\_HOOK\_USER\_STATUS = 1, GO TO R07\_AH1030.

ELSE, IF R07\_HOOK\_USER\_STATUS = 4, GO TO R07\_AH1047.

ELSE, GO TO BOX R07 AHR19.

#### PATH ID: R07 AH1142

The next questions ask about your experience buying shisha or hookah tobacco.

In the past 30 days, did anyone sell you shisha or hookah tobacco?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current hookah smokers.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_HOOK\_USER\_STATUS = 1.

#### PATH ID: R07\_AH1123

In the past 30 days, did anyone refuse to sell you shisha or hookah tobacco because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy shisha or hookah tobacco in the past 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current hookah smokers.

ASK Specification: IF 18 <= R07 ACHIEVEDAGE < 21 AND R07 HOOK USER STATUS = 1.

#### PATH ID: R07\_AH1030

The next questions ask about your experience buying shisha or hookah tobacco.

]How do you usually buy shisha or hookah tobacco for yourself?

1	In person (such as at a store or hookah bar)	GO TO R07_AH1032			
2	From the internet	GO TO R07_AH1047			
3	By telephone	GO TO R07_AH1047			
4	I do not buy my own shisha or hookah tobacco				
-8	DON'T KNOW	GO TO R07_AH1047			
-7	REFUSED	GO TO R07_AH1047			

ASK: Adult respondents who are current hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1.

DISPLAY: IF R07\_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying shisha or hookah tobacco.".

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:	R07_AH1118		
[[F-11.]] How do you usually get your own hookah tobacco?			
1	I give someone else money to buy it for me		
2	I ask someone to give me some	GO TO R07_AH1047	
3	Someone offers it to me	GO TO R07_AH1047	
4	I take it from a store or another person	GO TO R07_AH1047	
5	I get it some other way (SPECIFY)	GO TO R07_AH1047	
-8	DON'T KNOW	GO TO R07_AH1047	
-7	REFUSED	GO TO R07_AH1047	

ASK: Adult respondents who are current hookah smokers and do not buy their own hookah tobacco. ASK Specification: IF R07 HOOK USER STATUS = 1 AND R07 AH1030 = 4.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-11.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AH1032

Do [they/you] usually buy shisha or hookah tobacco...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current hookah smokers and usually buy their shisha or hookah tobacco in person or give someone else money to buy for them.

 $\label{eq:ask_specification: IF R07\_HOOK\_USER\_STATUS = 1 AND (R07\_AH1030 = 1 OR R07\_AH1118 = 1).}$ 

DISPLAY: IF R07 AH1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

PATH ID:	R07_AH1033		
[[F-12.]] Where do [they/you] buy your shisha or hookah tobacco most of the time?			
1	A hookah bar or café		
2	A convenience store or gas station	GO TO R07_AH1047	
3	A supermarket, grocery store, or drug store	GO TO R07_AH1047	
4	A warehouse club, such as Sam's or Costco	GO TO R07_AH1047	
5	A smoke shop, tobacco specialty store, or tobacco outlet store	GO TO R07_AH1047	
6	A duty free shop or military commissary	GO TO R07_AH1047	
7	A bar, pub, restaurant, or casino	GO TO R07_AH1047	
8	A friend or relative	GO TO R07_AH1047	
9	A swap meet or flea market	GO TO R07_AH1047	
10	A liquor store	GO TO R07_AH1047	
11	Somewhere else (SPECIFY)	GO TO R07_AH1047	
-8	DON'T KNOW	GO TO R07_AH1047	
-7	REFUSED	GO TO R07_AH1047	
ASK: Adult respondents who are current hookah smokers and usually buy their shisha or hookah tobacco in person or give someone else money to buy for them.			
ASK Specificat	ion: IF R07_HOOK_USER_STATUS = 1 AND (R07_AH1030 = 1	OR R07_AH1118 = 1).	
DISPLAY: IF R07_AH1118 = 1, DISPLAY "they".			
ELSE, DISPLAY "you".			
IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT			
AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."			
IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[F-12.] " IN BOLD AND YELLOW.			
ELSE, DO NOT DISPLAY THIS TEXT.			

PATH ID:	R07_AH1035		
Think about the last time you smoked hookah at a hookah bar or café. How much did a single session cost?			
1	\$ III Dollars . III Cents		
-8	DON'T KNOW	GO TO R07_AH1036	
-7	REFUSED	GO TO R07_AH1036	
ASK: Adult respondents who are current hookah smokers and usually buy their shisha or hookah tobacco in person or give someone else money to buy for them, and buy at a hookah bar or café.			
ASK Specification: IF R07_HOOK_USER_STATUS = 1 AND (R07_AH1030 = 1 OR R07_AH1118 = 1) AND R07_AH1033 = 1.			
DISPLAY: DISPLAY "\$" AS LEFT LABEL.			
DISPLAY "Dollars" AND "Cents" AS TITLES.			
PROGRAM: Display as Quantity/Quantity.			
Allow 3 digits for dollars; allow 2 digits for cents.			

#### PATH ID: RO7 AH1037

You reported that the last time you smoked hookah at a hookah bar or café, it cost \$[R07\_AH1035]. How many refills of shisha or hookah tobacco did that include?

- 1 None
- 2 1
- 3 2
- 4 3
- 5 4
- 6 More than 4
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current hookah smokers and usually buy their shisha or hookah tobacco in person or give someone else money to buy for them, and buy at a hookah bar or café and reported the cost of a single session the last time they smoked hookah at a hookah bar or café.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1 AND (R07\_AH1030 = 1 OR R07\_AH1118 = 1) AND R07\_AH1033 = 1 AND R07\_AH1035\_D != -8, -7.

#### PATH ID: R07 AH1036

[Think about the last time you gave money to someone else to buy you shisha or hookah tobacco.] How much do you usually pay for a container of shisha or hookah tobacco?

- 1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I Cents
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current hookah smokers and usually buy their shisha or hookah tobacco in person or give someone else money to buy for them, and buy at a hookah bar or café.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1 AND (R07\_AH1030 = 1 OR R07\_AH1118 = 1) AND R07\_AH1033 = 1.

DISPLAY: IF R07\_AH1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you shisha or hookah tobacco.".

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

#### PATH ID: R07 AH1047

[Do/Did] you have a regular brand of shisha or hookah tobacco that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4.

DISPLAY: IF R07 HOOK USER STATUS = 1, DISPLAY "Do" AND "smoke".

ELSE, DISPLAY "Did" AND "smoked".

#### PATH ID: R07\_AH1050

[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07 AH1945

3 I don't know GO TO R07\_AH1945

-8 DON'T KNOW GO TO R07\_AH1945

-7 REFUSED GO TO R07\_AH1945

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH1047 = 1, DISPLAY "Is", "your regular brand" AND "smoke".

ELSE, IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH1047 = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".

ELSE, IF R07\_HOOK\_USER\_STATUS = 4 AND R07\_AH1047 = 1, DISPLAY "Was", "your regular brand" AND "smoked".

ELSE, IF R07\_HOOK\_USER\_STATUS = 4 AND R07\_AH1047 = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".

#### PATH ID: R07 AH1012

[[F-9.]] Which flavor [is/was] it? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers whose regular brand or last brand of shisha or hookah tobacco smoked was flavored.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4 AND R07 AH1050 = 1.

DISPLAY: IF R07 HOOK USER STATUS = 1 AND R07 AH1047 = 1, DISPLAY "is".

ELSE, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[F-9.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### PATH ID: R07\_AH1945

Do you know the <u>name of the brand</u> of shisha or hookah tobacco you [usually smoke/usually smoked/last smoked]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_AH1047 = 1 AND R07\_HOOK\_USER\_STATUS = 1, DISPLAY "usually smoke".

ELSE, IF R07 AH1047 = 1 AND R07 HOOK USER STATUS != 1, DISPLAY "usually smoked".

ELSE, IF R07\_AH1047 = 2, -8, -7, DISPLAY "last smoked".

UNDERLINE "name of the brand".

#### BOX ID: R07 AHR26

Adult respondents who are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, go to R07\_AH1048\_BRAND.

Else, adult respondents who are current or recent former hookah smokers and have a regular brand of shisha or hookah tobacco, go to R07\_AH1051.

Else, go to Box R07 AHD01.

IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1945 = 1, GO TO R07\_AH1048\_BRAND. ELSE, IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1047 = 1, GO TO R07\_AH1051. ELSE, GO TO BOX R07\_AHD01.

#### PATH ID: R07 AH1048

[[HELP-1.]] What brand of shisha or hookah tobacco [do/did] you [usually/last] smoke?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4 AND R07 AH1945 = 1.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07 AH1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R07 AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[HELP-1.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 AHR17

Adult respondents who are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected "Something else" for their brand of shisha or hookah tobacco, go to R07\_AH1049.

Else, adult respondents who are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco, go to R07 AH1070 PRODUCT.

Else, go to Box R07\_AHR22.

IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1945 = 1 AND R07\_AH1048\_BRAND = 9995, GO TO R07\_AH1049.

ELSE, IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1945 = 1 AND R07\_AH1048\_BRAND != 9995, -8, -7, GO TO R07 AH1070 PRODUCT.

ELSE, GO TO BOX R07\_AHR22.

PATH ID:	R07_AH1049			
You said that your brand was not listed. What is it?				
1		GO TO BOX R07_AHR20		
-8	DON'T KNOW	GO TO BOX R07_AHR20		
-7	REFUSED	GO TO BOX R07_AHR20		

ASK: Adult respondents who are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected "Something else" for their brand of shisha or hookah tobacco.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1945 = 1 AND R07\_AH1048\_BRAND = 9995.

#### PATH ID: R07 AH1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1945 = 1 AND R07\_AH1048\_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND SELECTED IN R07 AH1048 BRAND.

IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07 AH1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R07\_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

#### BOX ID: R07\_AHR18

Adult respondents who are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco and selected "Something else" for their subbrand of shisha or hookah tobacco, go to R07\_AH1071.

Else, go to Box R07 AHR20.

IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1945 = 1 AND R07\_AH1048\_BRAND != 9995, -8, -7 AND R07\_AH1070\_PRODUCT = 9995, GO TO R07\_AH1071.

ELSE, GO TO BOX R07\_AHR20.

#### PATH ID: R07 AH1071

You said that the type of [BRANDFILL]s that you [smoke/smoked] is not listed. What type is it?

1 \_\_\_\_\_

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco and selected "Something else" for their subbrand of shisha or hookah tobacco.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1945 = 1 AND R07\_AH1048\_BRAND != 9995, -8, -7 AND R07\_AH1070\_PRODUCT = 9995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R07\_AH1048\_BRAND.

IF R07 HOOK USER STATUS = 1 AND R07 AH1047 = 1, DISPLAY "smoke".

ELSE, DISPLAY "smoked".

#### BOX ID: R07\_AHR20

Adult respondents who are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco or selected "Something else" for their brand of shisha or hookah tobacco and specified what brand "Something else" is, go to R07\_AH9108.

Else, go to Box R07 AHR22.

IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1945 = 1 AND (R07\_AH1048\_BRAND != 9995, -8, -7 OR (R07\_AH1048\_BRAND = 9995 AND R07\_AH1049 != -8, -7)), GO TO R07\_AH9108. ELSE. GO TO BOX R07\_AHR22.

#### PATH ID: R07\_AH9108

Does this brand of shisha contain tobacco?

- 1 Yes
- 2 No
- 3 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked and selected a brand of shisha or hookah tobacco or selected "Something else" for their brand of shisha or hookah tobacco and specified what brand "Something else" is.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1945 = 1 AND (R07\_AH1048\_BRAND != 9995, -8, -7 OR (R07\_AH1048\_BRAND = 9995 AND R07\_AH1049 != -1, -8, -7)).

# BOX ID: R07\_AHR22 Adult respondents who are current or recent former hookah smokers and have a regular brand of shisha or hookah tobacco, go to R07\_AH1051. Else, go to Box R07\_AHR19. IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_AH1047 = 1, GO TO R07\_AH1051. ELSE, GO TO BOX R07\_AHR19.

PATH ID: R07_AH1051		
About how long [did you smoke/have you been smoking] your regular brand of shisha or hookah tobacco? [Enter a whole number and select one of the options below.]		
1 I <u>    I</u> _I DAYS		
2 III MONTHS		
3 I <u> </u>		
-8 DON'T KNOW	GO TO BOX R07_AHR19	
-7 REFUSED	GO TO BOX R07_AHR19	
ASK: Adult respondents who are current or recent former hookah smokers and have a regular brand of shisha or hookah tobacco.		
ASK Specification: IF R07_HOOK_USER_STATUS = 1, 4 AND R07_AH1047 = 1.		
DISPLAY: IF R07_HOOK_USER_STATUS = 1, DISPLAY "have you been smoking".		
ELSE, DISPLAY "did you smoke".		
IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".		
ELSE, DO NOT DISPLAY THIS TEXT.		
PROGRAM: Display as Quantity/Units.		
Allow 2 digits.		

#### PATH ID: R07\_AH1051\_LC1

[LOGIC CHECK: ]The computer recorded that you [have been smoking/smoked] your regular brand of shisha or hookah tobacco for [R07\_AH1051\_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AH1051

2 NEXT GO TO BOX R07 AHR19

ASK: IF R07 AH1051 NN > R07 ACHIEVEDAGE AND R07 AH1051 UN = 3.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "have been smoking".

ELSE, IF R07 HOOK USER STATUS = 4, DISPLAY "smoked".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AH1051\_NN > R07\_ACHIEVEDAGE AND R07\_AH1051\_UN = 3.

#### PATH ID: R07\_AH1051\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you [have been smoking/ smoked] your regular brand of shisha or hookah tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AH1051

2 NEXT

GO TO BOX R07\_AHR19

ASK: IF R07\_AH1051\_NN = 0.

DISPLAY: IF R07 HOOK USER STATUS = 1, DISPLAY "have been smoking".

ELSE, IF R07\_HOOK\_USER\_STATUS = 4, DISPLAY "smoked".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AH1051\_NN = 0.

#### BOX ID: R07\_AHR19

Adult respondents who are current hookah smokers and last smoked hookah in the past hour, sometime today, yesterday or the day before yesterday and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, and selected a brand and subbrand of shisha or hookah tobacco, go to R07\_AH0104.

Else, adult respondents who are current or recent former hookah smokers, go to Box R07\_AHD01. Else, go to the next section.

IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH0100 = 1, 2, 3, 4 AND R07\_AH1945 = 1 AND R07\_AH1048\_BRAND != 9995, -8, -7 AND R07\_AH1070\_PRODUCT != 9995, -8, -7, GO TO R07\_AH0104.

ELSE, IF R07\_HOOK\_USER\_STATUS = 1, 4, GO TO BOX R07\_AHD01.

ELSE, GO TO THE NEXT SECTION.

#### PATH ID: R07\_AH0104

You said earlier that you last smoked hookah [TIME OF LAST USE].

Think about the very last puff you took.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current hookah smokers and last smoked hookah in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of shisha or hookah tobacco they usually smoke or last smoked, and selected a brand and subbrand of shisha or hookah tobacco.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AH0100 = 1, 2, 3, 4 AND R07\_AH1945 = 1 AND R07\_AH1048\_BRAND != 9995, -8, -7 AND R07\_AH1070\_PRODUCT != 9995, -8, -7.

DISPLAY: IF R07\_AH0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R07\_AH0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R07\_AH0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R07 AH0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R07\_AH1070\_PRODUCT.

#### BOX ID: R07\_AHD01

Randomize order of R07\_AH1060 through R07\_AH1077.

Display question R07\_AH1060, R07\_AH1085, R07\_AH1062, R07\_AH1075, R07\_AH1063, R07\_AH1064, R07\_AH1073 and R07\_AH1077 on one screen. Show the intro/transition text from R07\_AH1060 first, then show each item with responses. As each item is answered, show the next one.

### PATH ID: R07\_AH1060

The next questions are about the reasons people smoke hookah. Please select which reasons [apply to you/applied to you when you used to smoke hookah]. [Mark Yes or No for each item.]

I [smoke/smoked] hookah because...

It [is/was] affordable.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "apply to you", "smoke" AND "is".

ELSE, DISPLAY "applied to you when you used to smoke hookah", "smoked" AND "was".

IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AH1085

I [can/could] smoke hookah at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

#### PATH ID: R07\_AH1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

#### PATH ID: R07 AH1075

It might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

#### PATH ID: R07\_AH1063

Shisha or hookah tobacco [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "comes" AND "like".

ELSE, DISPLAY "came" and "liked".

#### BOX ID: R07\_AHR15

Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers, go to R07 AH1064.

Else, go to R07\_AH1073.

IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AH1064. ELSE, GO TO R07\_AH1073.

#### PATH ID: R07\_AH1064

Smoking hookah helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

#### PATH ID: R07 AH1073

Smoking hookah is part of my cultural tradition.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4.

#### BOX ID: R07\_AHR53

Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers, go to R07\_AH1077.

Else, go to Box R07\_AHR16.

IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AH1077. ELSE, GO TO BOX R07\_AHR16.

#### PATH ID: R07\_AH1077

Smoking hookah [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4. DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "satisfies".

ELSE, DISPLAY "satisfied".

#### BOX ID: R07\_AHR16

Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers, go to R07\_AH1080.

Else, go to R07 AH1139.

IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AH1080. ELSE, GO TO R07\_AH1139.

#### PATH ID: R07 AH1080

[Do/Did] you smoke hookah as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4. DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "Do".

ELSE, DISPLAY "Did".

#### PATH ID: R07\_AH1082

[Are/Did] you [smoking/smoke] hookah as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers and are current or recent former cigarette smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4. DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "Are" AND "smoking".

ELSE, DISPLAY "Did" AND "smoke".

#### PATH ID: R07 AH1139

[[F-13.]] Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking hookah.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4.

DISPLAY: IF R07 HOOK USER STATUS = 1, DISPLAY "is",

ELSE, DISPLAY "was".

Display scale for the R07 AH1139-1141 series.

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[F-13.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AH1140

[[F-13.]] While smoking hookah, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4.

DISPLAY: IF R07\_HOOK\_USER\_STATUS = 1, DISPLAY "feel",

ELSE, DISPLAY "felt".

Display scale for the R07 AH1139-1141 series.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-13.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AH1141

[[F-13.]] I [smoke/smoked] hookah much more when I [am/was] with other people.

1 Not true of me at all

2

3

- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former hookah smokers.

ASK Specification: IF R07 HOOK USER STATUS = 1, 4.

DISPLAY: IF R07 HOOK USER STATUS = 1, DISPLAY "smoke" AND "am",

ELSE, DISPLAY "smoked" AND "was".

Display scale for the R07 AH1139-1141 series.

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[F-13.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R07\_AHR54

Adult respondents who are current hookah smokers, go to R07\_AH1144.

Else, go to the next section.

IF R07\_HOOK\_USER\_STATUS = 1, GO TO R07\_AH1144.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R07\_AH1144

[F-14.] How harmful do you think smoking hookah is to your health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current hookah smokers.

ASK Specification: IF R07\_HOOK\_USER\_STATUS = 1.

DISPLAY: UNDERLINE "your".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[F-14.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### **SNUS**

#### BOX ID: R07\_AUR08

Adult respondents who were recent former or long-term former snus users and had used snus 100 or more times and had used fairly regularly as of their last completed interview, and have not used snus in the past 12 months or now use snus not at all, or adult respondents who are persistent former snus users, go to Box R07\_AUV02.

Else, continue with Box R07 AUT02.

IF (R06\_SNUS\_USER\_STATUS = 4, 5 AND R06\_NUMLIFE\_SNUS = 1 AND R06\_REGUSE\_SNUS = 1 AND (R07\_AU1002\_12M = 2 OR R07\_AU1003 = 3)) OR R07\_PERSISTENT\_FORMER\_SNUS = 1, GO TO BOX R07\_AUV02.

ELSE, GO TO BOX R07\_AUT02.

#### BOX ID: R07\_AUT02

IF RESPONDENT ONLY USES SNUS (R07\_EVER\_NEVER\_SNUS = 1 AND R07 EVER NEVER SMKLS = 2), DISPLAY THE FOLLOWING TRANSITION TEXT:

[[G-1.]] The next questions ask about **snus**, a type of smokeless tobacco that comes loose or in a small pouch that you put under your lip. You do not have to spit when using snus. Common brands of snus include Camel Snus, Marlboro Snus, and General Snus.

Please think about your use of **snus** as you answer these questions.

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

IF RESPONDENT USES BOTH SNUS AND SMOKELESS TOBACCO (R07\_EVER\_NEVER\_SNUS = 1 AND R07\_EVER\_NEVER\_SMKLS = 1), DISPLAY THE FOLLOWING TRANSITION TEXT:

[[G-1.]] The next questions ask about **snus**, a type of smokeless tobacco that comes loose or in a small pouch that you put under your lip. You do not have to spit when using snus. Common brands of snus include Camel Snus, Marlboro Snus, and General Snus.

Please think about your use of **snus** as you answer these questions. There will be a separate section later about other types of smokeless tobacco products.

**ISHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES** 

BOLD "snus".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-1.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 AUR07

Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus, go to R07\_AU1006.

Else, continuing and aged-up adult respondents who have ever used snus and had not used snus 100 or more times as of their last completed interview and are not persistent former snus users, go to R07\_AU1005.

Else, continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users, go to R07\_AU1100.

Else, go to Box R07\_AUV02.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SNUS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1), GO TO R07\_AU1006.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SNUS = 1 AND R06\_NUMLIFE\_SNUS != 1 AND R07 PERSISTENT FORMER SNUS != 1, GO TO R07 AU1005.

ELSE, IF R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SNUS = 1 AND R06\_REGUSE\_SNUS != 1 AND R07\_PERSISTENT\_FORMER\_SNUS != 1, GO TO R07\_AU1100.

ELSE, GO TO BOX R07 AUV02.

PATH ID:	R07 A	NU1006

How old were you when you first used snus, even one or two times?

1 I I Years old

-8 DON'T KNOW

GO TO R07 AU1120

-7 REFUSED

GO TO R07 AU1120

ASK: Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SNUS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

#### PATH ID: R07\_AU1006\_LC1

[LOGIC CHECK: ]The computer recorded that you first used snus at age [R07\_AU1006]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AU1006

2 NEXT

GO TO R07\_AU1005

ASK: IF R07 AU1006 <= 8.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AU1006 <= 8.

#### PATH ID: R07\_AU1006\_LC2

[LOGIC CHECK: ]The computer recorded that you first used snus at age [R07\_AU1006]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AU1006

2 NEXT

GO TO R07\_AU1005

ASK: IF R07\_AU1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

#### PATH ID: R07\_AU1120

When you first used snus, even one or two times, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated snus use since their last completed interview and did not know or refused to report the age they first tried snus, or new cohort adult respondents who have ever used snus and did not know or refused to report the age they first tried snus.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SNUS\_ADULT = 1 AND R07\_AU1006 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1006 = -8, -7).

#### PATH ID: R07 AU1005

[G-2.] How many times have you used snus in your entire life?

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used snus and had not used snus 100 or more times as of their last completed interview and are not persistent former snus users, or new cohort adult respondents who have ever used snus.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SNUS = 1 AND R06\_NUMLIFE\_SNUS != 1 AND R07\_PERSISTENT\_FORMER\_SNUS != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AUR10

Continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users, or new cohort adult respondents who have ever used snus, go to R07\_AU1100.

Else, go to Box R07 AUV02.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SNUS = 1 AND R06\_REGUSE\_SNUS != 1 AND R07\_PERSISTENT\_FORMER\_SNUS != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_SNUS = 1), GO TO R07\_AU1100.

ELSE, GO TO BOX R07 AUV02.

#### PATH ID: R07\_AU1100

Have you ever used snus fairly regularly?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users, or new cohort adult respondents who have ever used snus.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SNUS = 1 AND R06\_REGUSE\_SNUS != 1 AND R07\_PERSISTENT\_FORMER\_SNUS != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1).

#### BOX ID: R07\_AUR11

Continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users and have ever used snus fairly regularly, or new cohort adult respondents who have ever used snus and have ever used snus fairly regularly, go to R07\_AU1007.

Else, go to Box R07 AUV02.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_PERSISTENT\_FORMER\_SNUS != 1 AND R07\_AU1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1100 = 1), GO TO R07\_AU1007.

ELSE, GO TO BOX R07 AUV02.

#### PATH ID: R07\_AU1007

How old were you when you first started using snus fairly regularly?

1 I\_\_\_I Years old

-8 DON'T KNOW

-7 REFUSED

GO TO R07\_AU1121

GO TO R07\_AU1121

ASK: Continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users and have ever used snus fairly regularly, or new cohort adult respondents who have ever used snus and have ever used snus fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_PERSISTENT\_FORMER\_SNUS != 1 AND R07\_AU1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1100 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

#### PATH ID: R07\_AU1007\_LC1

[LOGIC CHECK: ]The computer recorded that you started using snus fairly regularly at age [R07\_AU1007].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AU1007

2 NEXT

GO TO BOX R07 AUV02

ASK: IF R07\_AU1007 <= 8.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU1007 <= 8.

#### PATH ID: R07\_AU1007\_LC2

[LOGIC CHECK: ]The computer recorded that you started using snus fairly regularly at age [R07 AU1007]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AU1007

2 NEXT

GO TO BOX R07\_AUV02

ASK: IF R07\_AU1007 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU1007 > R07\_ACHIEVEDAGE.

#### PATH ID: R07\_AU1121

When you first started using snus fairly regularly, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used snus and had not reported ever using snus fairly regularly as of their last completed interview and are not persistent former snus users and have ever used snus fairly regularly and did not know or refused to report the age they first started using snus fairly regularly, or new cohort adult respondents who have ever used snus and have ever used snus fairly regularly and did not know or refused to report the age they first started using snus fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_PERSISTENT\_FORMER\_SNUS != 1 AND R07\_AU1100 = 1 AND R07\_AU1007 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1100 = 1 AND R07\_AU1100 = 1 AND R07\_AU1100 = 1 AND R07\_AU1100 = -8, -7).

#### BOX ID: R07\_AUV02

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

**R07\_SNUS\_USER\_STATUS = 1 (Current user)** Adult respondents who currently use every day or some days or used snus in the past 30 days at all.

R07\_SNUS\_USER\_STATUS = 4 (Recent former user) Continuing adult respondents who were current snus users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used snus as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated snus use since their last completed interview, and have not used in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have used in the past 12 months and did not use in the past 30 days and currently use not at all.

**R07\_SNUS\_USER\_STATUS = 5 (Long-term former user)** Continuing adult respondents who were recent former or long-term former snus users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all, and new cohort adult respondents who have ever used snus and have not used snus in the past 12 months.

#### BOX ID: R07\_AUR02

Continuing adult respondents who have not reported the age when they first started using snus every day as of their last completed interview and use snus every day, or new baseline adult respondents who use snus every day, go to R07\_AU1020.

Else, go to Box R07\_AUR12.

IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_SNUS != 1 AND R07\_AU1003 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AU1003 = 1), GO TO R07\_AU1020.

ELSE, GO TO BOX R07 AUR12.

How old were you when you first started using snus every day?

- 1 I\_\_\_I Years old
- -8 DON'T KNOW

-7 REFUSED

GO TO R07 AU1122

GO TO R07 AU1122

ASK: Continuing adult respondents who have not reported the age when they first started using snus every day as of their last completed interview and use snus every day, or new baseline adult respondents who use snus every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_SNUS != 1 AND R07\_AU1003 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AU1003 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R07\_AU1020\_LC1

[LOGIC CHECK: The computer recorded that you started using snus every day at age [R07\_AU1020].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AU1020

2 NEXT GO TO BOX R07 AUR12

ASK: IF R07 AU1020 <= 8 OR R07 AU1020 < R07 AU1007.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU1020 <= 8 OR R07\_AU1020 < R07\_AU1007.

#### PATH ID: R07\_AU1020\_LC2

[LOGIC CHECK: ]The computer recorded that you started using snus every day at age [R07\_AU1020]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AU1020

2 NEXT GO TO BOX R07 AUR12

ASK: IF R07 AU1020 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AU1020 > R07 ACHIEVEDAGE.

#### PATH ID: R07\_AU1122

When you first started using snus every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started using snus every day as of their last completed interview and use snus every day and did not know or refused to report the age they first started using snus every day, or new baseline adult respondents who use snus every day and did not know or refused to report the age they first started using snus every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_SNUS != 1 AND R07\_AU1003 = 1 AND R07\_AU1020 = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AU1003 = 1 AND R07\_AU1020 = -8, -7).

#### BOX ID: R07 AUR12

Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus, go to R07\_AU1008.

Else, go to Box R07\_AUR50.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SNUS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1), GO TO R07\_AU1008.

ELSE, GO TO BOX R07 AUR50.

### PATH ID: R07\_AU1008

When you first started using snus, did you use snus flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO BOX R07\_AUR50

3 I don't know GO TO BOX R07\_AUR50

-8 DON'T KNOW GO TO BOX R07\_AUR50

' REFUSED GO TO BOX R07 AUR50

ASK: Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SNUS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1).

#### PATH ID: R07 AU1011

[[G-3.]] Which flavor did you first start using? Choose all that apply.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated snus use since their last completed interview and whose first snus was flavored, or new cohort adult respondents who have ever used snus and whose first snus was flavored.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SNUS\_ADULT = 1 AND R07\_AU1008 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SNUS = 1 AND R07\_AU1008 = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### BOX ID: R07\_AUR50

New cohort adult respondents who are current, recent former, or long-term former snus users, go to R07\_AU1025\_RS.

Else, go to Box R07\_AUR09.

IF R07\_ADULTTYPE = 3 AND R07\_SNUS\_USER\_STATUS = 1, 4, 5, GO TO R07\_AU1025\_RS. ELSE, GO TO BOX R07\_AUR09.

#### PATH ID: R07\_AU1025\_RS

Around this time 12 months ago, were you using snus...?

- 1 Every day
- 2 Some days
- 3 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former snus users. ASK Specification: IF R07 ADULTTYPE = 3 AND R07 SNUS USER STATUS = 1, 4, 5.

101 Opecification: If 101\_ADOL1111 E = 3 AND 101\_01000\_00EN\_01A100 = 1, 4, 5.

BOX ID: RO7 AURO9

Adult respondents who use snus every day, go to R07\_AU1021.

Else, adult respondents who are current snus users and do not use snus every day, go to R07\_AU1022.

Else, adult respondents who are recent former snus users, go to R07\_AU1047.

Else, go to the next section.

IF R07 AU1003 = 1, GO TO R07 AU1021.

ELSE, IF R07 SNUS USER STATUS = 1 AND R07 AU1003 != 1, GO TO R07 AU1022.

ELSE, IF R07\_SNUS\_USER\_STATUS = 4, GO TO R07\_AU1047.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R07\_AU1021

On average, about how many times do you now use snus each day?

1 |\_\_|\_|

-8 DON'T KNOW

GO TO R07\_AU1024

-7 REFUSED

GO TO R07\_AU1024

ASK: Adult respondents who use snus every day.

ASK Specification: IF R07\_AU1003 = 1.

PROGRAM: Allow 2 digits.

PATH ID: R07\_AU1021\_LC1

[LOGIC CHECK: ]The computer recorded that on average, you now use snus [R07\_AU1021] times a day. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AU1021

2 NEXT

GO TO R07\_AU1024

ASK: IF R07\_AU1021 > 20.

 ${\tt DISPLAY: IF\ MODE = TELEPHONE\ (R07\_ADULT\_MODE = 2),\ DISPLAY\ "LOGIC\ CHECK:\ "\ IN\ BLUE.}$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU1021 > 20.

PATH ID:	R07_AU1022
On how many	of the past 30 days did you use snus?
1	II DAYS
-8	DON'T KNOW
-7	REFUSED
ASK: Adult res	pondents who are current snus users and do not use snus every day.
ASK Specificat	tion: IF R07_SNUS_USER_STATUS = 1 AND R07_AU1003 != 1.
DISPLAY: DIS	PLAY "DAYS" AS A TITLE.
PROGRAM: R	ange check: 0-30 days.

#### BOX ID: R07\_AUR13

Adult respondents who are current snus users and do not use snus every day and used on 0 days of the past 30 days, go to R07\_AU9029.

Else, adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R07\_AU1023.

Else, go to Box R07\_AUR26.

IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 = 0, GO TO R07\_AU9029.

ELSE, IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 != 0, GO TO R07\_AU1023.

ELSE, GO TO BOX R07\_AUR26.

PATH ID:	R07_AU9029		
About how long has it been since you last used snus? [Enter a whole number and select one of the options below.]			
1	III DAYS		
2	III MONTHS		
3	III YEARS		
-8	DON'T KNOW	GO TO BOX R07_AUR26	
-7	REFUSED	GO TO BOX R07_AUR26	
ASK: Adult respondents who are current snus users and do not use snus every day and used on 0 days of the past 30 days.			
ASK Specification: IF R07_SNUS_USER_STATUS = 1 AND R07_AU1003 != 1 AND R07_AU1022 = 0.			
DISPLAY: IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".			
ELSE, DO NOT DISPLAY THIS TEXT.			
PROGRAM: Display as Quantity/Units.			
Allow 2 digits.			

PATH ID: R07\_AU9029\_LC1

[LOGIC CHECK: The computer recorded that you used snus [R07\_AU9029] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AU9029

2 NEXT GO TO BOX R07 AUR26

ASK: IF (R07\_AU9029\_NN < 30 AND R07\_AU9029\_UN = 1) OR (R07\_AU9029\_NN < 1 AND R07\_AU9029\_UN = 2) OR (R07\_AU9029\_NN > 18 AND R07\_AU9029\_UN = 2) OR (R07\_AU9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AU9029\_UN = 3).

DISPLAY: IF R07\_AU9029\_UN = 1, DISPLAY "days".

ELSE, IF R07 AU9029 UN = 2, DISPLAY "months".

ELSE, IF R07\_AU9029\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AU9029\_NN < 30 AND R07\_AU9029\_UN = 1) OR (R07\_AU9029\_NN < 1 AND R07\_AU9029\_UN = 2) OR (R07\_AU9029\_NN > 18 AND R07\_AU9029\_UN = 2) OR (R07\_AU9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AU9029\_UN = 3).

#### PATH ID: R07 AU1023

On average, on those [FILL NUMBER OF DAYS FROM R07\_AU1022 days/days you used], how many times did you usually use snus each day?

1 I I I

-8 DON'T KNOW

GO TO BOX R07\_AUR26

-7 REFUSED

GO TO BOX R07 AUR26

ASK: Adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 != 0.

DISPLAY: IF R07\_AU1022 = 1, -8, -7, DISPLAY "days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R07 AU1022 AND "days" (EX. "2 days").

PROGRAM: Allow 2 digits.

#### PATH ID: R07\_AU1023\_LC1

[LOGIC CHECK: ]The computer recorded that on the days you used in the past 30 days, you used snus [R07\_AU1023] times a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AU1023

2 NEXT

GO TO BOX R07\_AUR26

ASK: IF R07\_AU1023 > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AU1023 > 20.

#### BOX ID: R07\_AUR26

Adult respondents who are current snus users, go to R07\_AU1024.

Else, go to the next section.

IF R07\_SNUS\_USER\_STATUS = 1, GO TO R07\_AU1024.

ELSE, GO TO THE NEXT SECTION.

#### PATH ID: R07\_AU1024

[On the days that you use snus, how/How] soon after you wake up do you typically use your first snus product of the day? Please answer with the number of minutes or hours. [Enter a whole number and select one of the options below.]

- 1 I\_\_I\_\_I Minutes after waking
- 2 I\_I\_I\_I Hours after waking
- -8 DON'T KNOW

-7 REFUSED

GO TO R07\_AU1092

GO TO R07\_AU1092

ASK: Adult respondents who are current snus users.

ASK Specification: IF R07 SNUS USER STATUS = 1.

DISPLAY: IF R07\_AU1003 = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you use snus, how".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

#### PATH ID: R07\_AU1024\_LC1

[LOGIC CHECK: ]The computer recorded that you typically use your first snus product [R07\_AU1024\_NN] [minutes/hours] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AU1024

2 NEXT

GO TO BOX R07\_AUR28

ASK: IF [R07\_AU1003 = 1 AND ((R07\_AU1024\_NN > 60 AND R07\_AU1024\_UN = 1) OR (R07\_AU1024\_NN > 4 AND R07\_AU1024\_UN = 2))] OR [R07\_AU1003 != 1 AND ((R07\_AU1024\_NN > 60 AND R07\_AU1024\_UN = 1) OR (R07\_AU1024\_NN > 12 AND R07\_AU1024\_UN = 2))].

DISPLAY: IF R07 AU1024 UN = 1, DISPLAY "minutes".

ELSE, IF R07\_AU1024\_UN = 2, DISPLAY "hours".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF [R07\_AU1003 = 1 AND ((R07\_AU1024\_NN > 60 AND R07\_AU1024\_UN = 1) OR (R07\_AU1024\_NN > 4 AND R07\_AU1024\_UN = 2))] OR [R07\_AU1003 != 1 AND ((R07\_AU1024\_NN > 60 AND R07\_AU1024\_UN = 1) OR (R07\_AU1024\_NN > 12 AND R07\_AU1024\_UN = 2))].

#### PATH ID: R07\_AU1024\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how soon you typically use your first snus product after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AU1024

2 NEXT

GO TO BOX R07 AUR28

ASK: IF R07 AU1024 NN = 0.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU1024\_NN = 0.

#### PATH ID: R07 AU1092

[On the days that you use snus, would/Would] you say you use your first snus product of the day within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current snus users and did not know or refused to report how soon after waking up they first use snus.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1024\_NN = -8, -7.

DISPLAY: IF R07\_AU1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you use snus, would".

#### BOX ID: R07\_AUR28

Adult respondents who use snus every day, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R07 AU0100.

Else, go to R07 AU9041.

IF R07 AU1003 = 1 OR (R07 SNUS USER STATUS = 1 AND R07 AU1003 != 1 AND R07 AU1022 != 0), GO TO R07 AU0100.

ELSE, GO TO R07\_AU9041.

PATH ID:		R07_AU0100			
[[G-4.]]Whe	[[G-4.]]When did you last use snus?				
	1	In the past hour	GO TO R07_AU0103		
	2	Sometime today, but more than an hour ago			
	3	Yesterday			
	4	Day before yesterday			
	5	Three or more days ago	GO TO R07_AU1130		

-7 REFUSED GO TO R07\_AU1130

GO TO R07\_AU1130

ASK: Adult respondents who use snus every day, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R07\_AU1003 = 1 OR (R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 != 0).

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[G-4.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

-8 DON'T KNOW

#### PATH ID: R07 AU0102

[[G-5.]] When you last used snus [FILL BASED ON R07\_AU0100], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use snus every day and last used snus sometime today, yesterday, or the day before yesterday, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and last used snus sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AU1003 = 1 AND R07\_AU0100 = 2, 3, 4) OR (R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 != 0 AND R07\_AU0100 = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R07 AU0100]:

IF  $R07\_AU0100 = 2$ , DISPLAY "today".

ELSE, IF R07\_AU0100 = 3, DISPLAY "yesterday".

ELSE, IF R07 AU0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[G-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AU0103

How many times [have/did] you [used/use] snus [FILL BASED ON R07\_AU0100]?

1 |\_\_\_|\_\_|

-8 DON'T KNOW

-7 REFUSED

GO TO R07\_AU1130

GO TO R07\_AU1130

ASK: Adult respondents who use snus every day and last used snus in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and last used snus in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AU1003 = 1 AND R07\_AU0100 = 1, 2, 3, 4) OR

(R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 != 0 AND R07\_AU0100 = 1, 2, 3, 4).

DISPLAY: IF R07\_AU0100 = 1, 2, DISPLAY "have" AND "used".

ELSE. IF R07 AU0100 = 3. 4. DISPLAY "did" AND "use".

FOR [FILL BASED ON R07\_AU0100]:

IF R07\_AU0100 = 1, 2, DISPLAY "today".

ELSE, IF R07 AU0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AU0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AU0103\_LC1

[LOGIC CHECK: ]The computer recorded that you used snus [R07\_AU0103] times [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AU0103

2 NEXT GO TO R07\_AU1130

ASK: IF R07\_AU0103 > 20 OR R07\_AU0103 = 11.

DISPLAY: IF R07 AU0100 = 1, 2, DISPLAY "today".

ELSE, IF R07\_AU0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AU0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU0103 > 20 OR R07\_AU0103 = 11.

## PATH ID: R07\_AU1130

In the past 30 days, was any of the snus you used flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07 AU9041

B I don't know GO TO R07 AU9041

-8 DON'T KNOW GO TO R07\_AU9041

-7 REFUSED GO TO R07 AU9041

ASK: Adult respondents who use snus every day, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R07\_AU1003 = 1 OR (R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 != 0).

#### PATH ID: R07 AU1131

[G-3.] Which flavors have you used in the past 30 days? Choose all that apply.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use snus every day and used flavored snus in the past 30 days, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored snus in the past 30 days.

ASK Specification: IF (R07\_AU1003 = 1 AND R07\_AU1130 = 1) OR (R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 != 0 AND R07\_AU1130 = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-3.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07\_AU1147

[[G-6.]] On the days you used snus in the past 30 days, how often did you use flavored snus?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use snus every day and used flavored snus in the past 30 days, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored snus in the past 30 days.

ASK Specification: IF (R07\_AU1003 = 1 AND R07\_AU1130 = 1) OR (R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 != 0 AND R07\_AU1130 = 1).

DISPLAY: UNDERLINE "flavored".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-6.] " IN BOLD AND YELLOW.

## BOX ID: R07\_AUR37

Adult respondents who use snus every day and used flavored snus in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored snus in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, go to R07\_AU1133.

Else, go to R07 AU9041.

IF (R07\_AU1003 = 1 AND R07\_AU1130 = 1 AND (R07\_AU1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AU1131\_[01/.../08] = -8, -7)) OR (R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 != 0 AND R07\_AU1130 = 1 AND (R07\_AU1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AU1131\_[01/.../08] = -8, -7)), GO TO R07\_AU1133. ELSE, GO TO R07\_AU9041.

### PATH ID: R07\_AU1133

[[G-3.]] In the past 30 days, which flavor of snus have you used most often?

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use snus every day and used flavored snus in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current snus users and do not use snus every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored snus in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days.

ASK Specification: IF (R07\_AU1003 = 1 AND R07\_AU1130 = 1 AND (R07\_AU1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AU1131\_[01/.../08] = -8, -7)) OR (R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1003 != 1 AND R07\_AU1022 != 0 AND R07\_AU1130 = 1 AND (R07\_AU1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AU1131\_[01/.../08] = -8, -7)).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-3.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AU9041

[[G-7.]] What type of snus do you use?[

#### READ RESPONSE OPTIONS ALOUD.]

[SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS]

1 Snus pouches GO TO BOX R07\_AUR05

2 Loose snus GO TO BOX R07\_AUR05

3 Both snus pouches and loose snus

-8 DON'T KNOW GO TO BOX R07\_AUR05

-7 REFUSED GO TO BOX R07\_AUR05

ASK: Adult respondents who are current snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-7.] " IN BOLD AND

YELLOW AND "READ RESPONSE OPTIONS ALOUD." IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS

### PATH ID: R07\_AU9042

[[G-7.]] You mentioned you have used both snus pouches and loose snus. Which type of snus do you use most often?

### [SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS]

- 1 Snus pouches
- 2 Loose snus
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current snus users and have used both snus pouches and loose snus.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU9041 = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SNUS POUCHES AND LOOSE SNUS

## BOX ID: R07\_AUR05

Adult respondents who are 18 to 20 years old and are current snus users, go to R07\_AU1142. Else, go to R07\_AU1030.

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_SNUS\_USER\_STATUS = 1, GO TO R07\_AU1142. ELSE, GO TO R07\_AU1030.

### PATH ID: R07 AU1142

The next questions ask about your experience buying snus. [Please think about the type of snus you use most often when answering these questions.]

In the past 30 days, did anyone sell you snus?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current snus users.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_SNUS\_USER\_STATUS = 1.

DISPLAY: IF R07\_AU9041 = 3, DISPLAY "Please think about the type of snus you use most often when answering these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AU1123

In the past 30 days, did anyone refuse to sell you snus because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy snus in the past 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current snus users.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_SNUS\_USER\_STATUS = 1.

### PATH ID: R07 AU1030

[The next questions ask about your experience buying snus. [Please think about the type of snus you use most often when answering these questions.]

]How do you usually buy snus for yourself?

1	In person	GO TO R07_AU1032		
2	From the internet	GO TO R07_AU1042		
3	By telephone	GO TO R07_AU1042		
4	I do not buy my own snus			
-8	DON'T KNOW	GO TO R07_AU1047		
-7	REFUSED	GO TO R07_AU1047		

ASK: Adult respondents who are current snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1.

DISPLAY: IF R07\_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying snus.".

ELSE, DO NOT DISPLAY THIS TEXT.

IF R07\_AU9041 = 3, DISPLAY "Please think about the type of snus you use most often when answering these questions.".

ELSE, DO NOT DISPLAY THIS TEXT.

PATH	ID:	R07	<b>AU1118</b>
IPAIN	וטו:	RU/	<b>HUTTTO</b>

[[G-8.]] How do you usually get your own snus?

1	I give someone else money to buy it for me	
2	I ask someone to give me some	GO TO R07_AU1047
3	Someone offers it to me	GO TO R07_AU1047
4	I take it from a store or another person	GO TO R07_AU1047
5	I get it some other way (SPECIFY)	GO TO R07_AU1047
-8	DON'T KNOW	GO TO R07_AU1047

GO TO R07 AU1047

ASK: Adult respondents who are current snus users and do not buy their own snus.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1030 = 4.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

-7 REFUSED

PATH ID:	R07_AU1032
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Do [they/you] usually buy snus...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current snus users and usually buy their snus in person or give someone else money to buy for them.

 $\mbox{ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND (R07\_AU1030 = 1 OR \mbox{ R07\_AU1118 = 1)}.$ 

DISPLAY: IF R07\_AU1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

### PATH ID: R07\_AU1033

[[G-9.]] Where do [they/you] buy your snus most of the time?

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store, or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant, or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A liquor store
- 10 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current snus users and usually buy their snus in person or give someone else money to buy for them.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND (R07\_AU1030 = 1 OR R07\_AU1118 = 1). DISPLAY: IF R07\_AU1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard.".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-9.] " IN BOLD AND YELLOW.

PATH ID:	R07_AU1042	
-	the last time you gave money to someone else to buy you snus or a container of snus?	. ]How much do you
1	\$ III Dollars . II Cents	
-8	DON'T KNOW	GO TO BOX R07_AUR52
-7	REFUSED	GO TO BOX R07 AUR52

ASK: Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND (R07\_AU1030 = 1, 2, 3 OR R07\_AU1118 = 1).

DISPLAY: IF R07\_AU1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you snus. ".

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

### PATH ID: R07\_AU1042\_LC1

[LOGIC CHECK: ]The computer recorded that you paid \$[R07\_AU1042\_D].[R07\_AU1042\_C] for a container of snus.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AU1042

2 NEXT GO TO BOX R07\_AUR52

ASK: IF R07\_AU1042\_D > 6 OR R07\_AU1042\_D < 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU1042\_D > 6 OR R07\_AU1042\_D < 1.

## BOX ID: R07\_AUR52

Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use snus pouches, go to R07 AU9001.

Else, adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use loose snus, go to R07\_AU9006.

Else, go to R07\_AU1047.

IF R07\_SNUS\_USER\_STATUS = 1 AND (R07\_AU1030 = 1, 2, 3 OR R07\_AU1118 = 1) AND (R07\_AU9041 = 1 OR R07\_AU9042 = 1), GO TO R07\_AU9001.

ELSE, IF R07\_SNUS\_USER\_STATUS = 1 AND (R07\_AU1030 = 1, 2, 3 OR R07\_AU1118 = 1) AND (R07\_AU9041 = 2 OR R07\_AU9042 = 2), GO TO R07\_AU9006.

ELSE, GO TO R07\_AU1047.

### PATH ID: R07\_AU9001

How many pouches are in the container of snus that you usually buy?

1 |\_\_|\_|

-8 DON'T KNOW

GO TO R07\_AU1047

-7 REFUSED

GO TO R07\_AU1047

ASK: Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use snus pouches.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND (R07\_AU1030 = 1, 2, 3 OR R07\_AU1118 = 1) AND (R07\_AU9041 = 1 OR R07\_AU9042 = 1).

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AU9001\_LC1

[LOGIC CHECK: ]The computer recorded that there are [R07\_AU9001] pouches in the container you bought.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AU9001

2 NEXT

GO TO R07\_AU9002

ASK: IF R07 AU9001 > 50 OR R07 AU9001 < 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AU9001 > 50 OR R07 AU9001 < 5.

PATH ID:	R07_AU9002			
About how ma	ny days does it take you to use up a container this size?			
1	III			
-8	DON'T KNOW	GO TO R07_AU1047		
-7	REFUSED	GO TO R07_AU1047		
ASK: Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use snus pouches and provided the number of snus pouches in the container they usually buy.				
ASK Specification: IF R07_SNUS_USER_STATUS = 1 AND (R07_AU1030 = 1, 2, 3 OR R07_AU1118 = 1) AND (R07_AU9041 = 1 OR R07_AU9042 = 1) AND R07_AU9001 != -8, -7.				
PROGRAM: Allow 3 digits.				

PATH ID: R07\_AU9002\_LC1

[LOGIC CHECK: ]The computer recorded that it took you [R07\_AU9002] days to use up a container of snus.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AU9002

2 NEXT

GO TO R07\_AU1047

ASK: IF R07\_AU9002 > (R07\_AU9001\*7) OR R07\_AU9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99. DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU9002 > (R07\_AU9001\*7) OR R07\_AU9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

PATH ID:	R07_AU9006			
About how ma	ny days does it take you to use up a container of snus	?		
1	lll			
-8	DON'T KNOW	GO TO R07_AU1047		
-7	REFUSED	GO TO R07_AU1047		
ASK: Adult respondents who are current snus users and usually buy their snus in person, from the internet, or by telephone or give someone else money to buy for them, and most often use loose snus.				
ASK Specification: IF R07_SNUS_USER_STATUS = 1 AND (R07_AU1030 = 1, 2, 3 OR R07_AU1118 = 1) AND (R07_AU9041 = 2 OR R07_AU9042 = 2).				
PROGRAM: Allow 3 digits.				

## PATH ID: R07\_AU9006\_LC1

[LOGIC CHECK: ]The computer recorded that it took you [R07\_AU9006] days to use up a container of snus.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AU9006

2 NEXT GO TO R07\_AU1047

ASK: IF R07\_AU9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

### PATH ID: R07\_AU1047

[Do/Did] you have a regular brand of snus that you usually [use/used]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1, DISPLAY "Do" AND "use".

ELSE, DISPLAY "Did" AND "used".

### PATH ID: R07\_AU1050

[ls/was] [your regular brand/the last brand] you [use/used] flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07\_AU1945

3 I don't know GO TO R07\_AU1945

-8 DON'T KNOW GO TO R07\_AU1945

-7 REFUSED GO TO R07 AU1945

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1047 = 1, DISPLAY "Is" AND "your regular brand" AND "use".

ELSE, IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

ELSE, IF R07\_SNUS\_USER\_STATUS = 4 AND R07\_AU1047 = 1, DISPLAY "Was" AND "your regular brand" AND "used".

ELSE, IF R07\_SNUS\_USER\_STATUS = 4 AND R07\_AU1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

### PATH ID: R07 AU1012

[G-3.] Which flavor [is/was] it? Choose all that apply.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users whose regular brand or last brand of snus used was flavored.

ASK Specification: IF R07 SNUS USER STATUS = 1, 4 AND R07 AU1050 = 1.

DISPLAY: IF R07 SNUS USER STATUS = 1 AND R07 AU1047 = 1, DISPLAY "is".

ELSE, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07\_AU1945

Do you know the name of the brand of snus you [usually use/usually used/last used]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4.

DISPLAY: UNDERLINE "name of the brand".

IF R07 AU1047 = 1 AND R07 SNUS USER STATUS = 1, DISPLAY "usually use".

ELSE, IF R07 AU1047 = 1 AND R07 SNUS USER STATUS != 1, DISPLAY "usually used".

ELSE, IF R07 AU1047 = 2, -8, -7, DISPLAY "last used".

#### BOX ID: R07 AUR27

Adult respondents who are current or recent former snus users and know the name of the brand of snus they usually use or last used, go to R07 AU1048 BRAND.

Else, adult respondents who are current or recent former snus pouch users and have a regular brand of snus, go to R07\_AU1051.

Else, go to Box R07 AUD03.

IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_AU1945 = 1, GO TO R07\_AU1048\_BRAND. ELSE, IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_AU1047 = 1, GO TO R07\_AU1051. ELSE, GO TO BOX R07\_AUD03.

## PATH ID: R07\_AU1048

[[HELP-1.]] What brand of snus [do/did] you [usually/last] use?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users and know the name of the brand of snus they usually use or last used.

ASK Specification: IF R07 SNUS USER STATUS = 1, 4 AND R07 AU1945 = 1.

DISPLAY: IF R07 SNUS USER STATUS = 1 AND R07 AU1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07\_SNUS\_USER\_STATUS = 4 AND R07\_AU1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R07 SNUS USER STATUS = 4 AND R07 AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[HELP-1.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

### BOX ID: R07 AUR16

Adult respondents who are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected "Something else" for their brand of snus, go to R07 AU1049.

Else, adult respondents who are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus, go to R07\_AU1070\_PRODUCT. Else, go to Box R07\_AUR25.

IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_AU1945 = 1 AND R07\_AU1048\_BRAND = 9995, GO TO R07\_AU1049.

ELSE, IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_AU1945 = 1 AND R07\_AU1048\_BRAND != 9995, -8, -7, GO TO R07\_AU1070\_PRODUCT.

ELSE, GO TO BOX R07\_AUR25.

PATH ID:	R07_AU1049			
You said that your brand was not listed. What is it?				
1	<u> </u>	GO TO BOX R07_AUR25		
-8	B DON'T KNOW	GO TO BOX R07_AUR25		
-7	REFUSED	GO TO BOX R07 AUR25		

ASK: Adult respondents who are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected "Something else" for their brand of snus.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_AU1945 = 1 AND R07\_AU1048\_BRAND = 9995.

### PATH ID: R07\_AU1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_AU1945 = 1 AND R07\_AU1048\_BRAND != 9995, -8, -7.

DISPLAY: FILL [BRANDFILL] WITH BRAND CHOSEN IN R07\_AU1048\_BRAND.

IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07\_SNUS\_USER\_STATUS = 4 AND R07\_AU1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R07\_SNUS\_USER\_STATUS = 4 AND R07\_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

### BOX ID: R07\_AUR17

Adult respondents who are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus and selected "Something else" for their subbrand of snus, go to R07\_AU1071.

Else, go to Box R07 AUR25.

IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_AU1945 = 1 AND R07\_AU1048\_BRAND != 9995, -8, -7 AND R07\_AU1070\_PRODUCT = 9995, GO TO R07\_AU1071.

ELSE, GO TO BOX R07\_AUR25.

PATH ID:	R07_AU1071
You said that	the type of [BRANDFILL]s that you [use/used] is not listed. What type is it?
1	
-8	DON'T KNOW
-7	REFUSED

ASK: Adult respondents who are current or recent former snus users and know the name of the brand of snus they usually use or last used and selected a brand of snus and selected "Something else" for their subbrand of snus.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_AU1945 = 1 AND R07\_AU1048\_BRAND != 9995, -8, -7 AND R07\_AU1070\_PRODUCT = 9995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R07 AU1048 BRAND.

IF R07 SNUS USER STATUS = 1 AND R07 AU1047 = 1, DISPLAY "use".

ELSE, DISPLAY "used".

## BOX ID: R07\_AUR25

Adult respondents who are current or recent former snus users and have a regular brand of snus, go to R07\_AU1051.

Else, go to Box R07\_AUR18.

IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_AU1047 = 1, GO TO R07\_AU1051.

ELSE, GO TO BOX R07\_AUR18.

PATH ID:	R07_AU1051		
•	[did you use/have you been using] your regular brand of the options below.]	d of snus? [Enter a whole number	
1	III DAYS		
2	III MONTHS		
3	II_I YEARS		
-8	DON'T KNOW	GO TO BOX R07_AUR18	
-7	REFUSED	GO TO BOX R07_AUR18	
ASK: Adult resp	condents who are current or recent former snus users	and have a regular brand of snus.	
ASK Specificati	on: IF R07_SNUS_USER_STATUS = 1, 4 AND R07_	AU1047 = 1.	
DISPLAY: IF R07_SNUS_USER_STATUS = 1, DISPLAY "have you been using".			
ELSE, DISPLA	Y "did you use".		
IF MODE = IN- the options belo	PERSON (R07_ADULT_MODE = 1),	a whole number and select one of	
ELSE, DO NOT	DISPLAY THIS TEXT.		

Allow 2 digits.

PROGRAM: Display as Quantity/Units.

### PATH ID: R07\_AU1051\_LC1

[LOGIC CHECK: ]The computer recorded that you [have been using/used] your regular brand of snus for [R07 AU1051 NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AU1051

2 NEXT GO TO BOX R07\_AUR18

ASK: IF R07\_AU1051\_NN > R07\_ACHIEVEDAGE AND R07\_AU1051\_UN = 3.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1, DISPLAY "have been using".

ELSE, DISPLAY "used".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AU1051\_NN > R07\_ACHIEVEDAGE) AND R07\_AU1051\_UN = 3.

### PATH ID: R07\_AU1051\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you [have been using/used] your regular brand of snus.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AU1051

2 NEXT GO TO BOX R07\_AUR18

ASK: IF R07 AU1051 NN = 0.

DISPLAY: IF R07 SNUS USER STATUS = 1, DISPLAY "have been using".

ELSE, DISPLAY "used".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AU1051\_NN = 0.

### BOX ID: R07\_AUR18

Adult respondents who are current snus users and last used snus in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of snus they usually use or last used and selected a brand and subbrand of snus, go to R07\_AU0104.

Else, go to Box R07\_AUD03.

IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU0100 = 1, 2, 3, 4 AND R07\_AU1945 = 1 AND R07\_AU1048\_BRAND != 9995, -8, -7 AND R07\_AU1070\_PRODUCT != 9995, -8, -7, GO TO R07\_AU0104.

ELSE, GO TO BOX R07 AUD03.

### PATH ID: R07 AU0104

You said earlier that you last used snus [TIME OF LAST USE].

Think about the very last time you used it.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current snus users and last used snus in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of snus they usually use or last used and selected a brand and subbrand of snus.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AU0100 = 1, 2, 3, 4 AND R07\_AU1945 = 1 AND R07\_AU1048\_BRAND != 9995, -8, -7 AND R07\_AU1070\_PRODUCT != 9995, -8, -7.

DISPLAY: IF R07\_AU0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R07\_AU0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R07\_AU0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R07\_AU0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R07\_AU1070\_PRODUCT.

### BOX ID: R07\_AUD03

Randomize order of R07\_AU1060 through R07\_AU1077.

Display question R07\_AU1060, R07\_AU1085, R07\_AU1062, R07\_AU1075, R07\_AU1063, R07\_AU1064, R07\_AU1065, R07\_AU1067, R07\_AU1076 and R07\_AU1077 on one screen. Show the intro/transition text from R07\_AU1060 first, then show each item with a Y/N response. As each item is answered, show the next one.

### PATH ID: R07 AU1060

The next questions are about the reasons people use snus. Please select which reasons [apply to you/applied to you when you used to use snus]. [Mark Yes or No for each item.]

I [use/used] snus because...

It [is/was] affordable.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1, DISPLAY "apply to you", "use" AND "is".

ELSE, DISPLAY "applied to you when you used to use snus", "used" AND "was".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AU1085

I [can/could] use snus at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07 SNUS USER STATUS = 1, 4.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

## PATH ID: R07\_AU1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

#### PATH ID: R07 AU1075

It might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

### PATH ID: R07\_AU1063

Snus [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07 SNUS USER STATUS = 1, 4.

DISPLAY: IF R07 SNUS USER STATUS = 1, DISPLAY "comes" AND "like".

ELSE, DISPLAY "came" AND "liked".

### BOX ID: R07\_AUR19

Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers, go to R07 AU1064.

Else, go to R07\_AU1065.

IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AU1064. ELSE, GO TO R07\_AU1065.

## PATH ID: R07\_AU1064

Using snus helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

PATH ID: R07 AU1065

Snus doesn't smell.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4.

## PATH ID: R07\_AU1067

Snus [is/was] more acceptable to non-tobacco users.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07 SNUS USER STATUS = 1, 4.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1, DISPLAY "is".

ELSE, DISPLAY "was".

## PATH ID: R07\_AU1076

No one [can/could] tell when I [am/was] using snus.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 SNUS USER STATUS = 1, DISPLAY "can" AND "am".

ELSE, DISPLAY "could" AND "was".

### BOX ID: R07\_AUR53

Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers, go to R07\_AU1077.

Else, go to Box R07 AUR20.

IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AU1077. ELSE, GO TO BOX R07\_AUR20.

### PATH ID: R07 AU1077

Using snus [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 SNUS USER STATUS = 1, DISPLAY "satisfies".

ELSE, DISPLAY "satisfied".

### BOX ID: R07\_AUR20

Adult respondents who are current snus users and are current cigarette smokers, go to R07\_AU1086. Else, adult respondents who are current or recent former snus users and are current or recent former cigarette smokers, go to R07\_AU1080.

Else, go to R07\_AU1139.

IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1, GO TO R07\_AU1086. ELSE, IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AU1080.

ELSE, GO TO R07\_AU1139.

### PATH ID: R07\_AU1086

In the past 30 days have you used snus at times when or in places where you could not smoke cigarettes?

- 1 Yes
- 2 No

GO TO R07\_AU1080

-8 DON'T KNOW

GO TO R07\_AU1080

-7 REFUSED

GO TO R07\_AU1080

ASK: Adult respondents who are current snus users and are current cigarette smokers.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1.

### PATH ID: R07 AU1087

How often do you use snus at times when or in places where you could not smoke regular cigarettes?

- 1 Every day
- 2 Some days
- 3 Rarely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current snus users and are current cigarette smokers and used snus at times when or in places where they could not smoke cigarettes in the past 30 days.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1 AND R07\_AU1086 = 1.

### PATH ID: R07\_AU1080

[Do/Did] you use snus as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1, DISPLAY "Do".

ELSE, DISPLAY "Did".

### PATH ID: R07\_AU1082

[Are/Did] you [using/use] snus as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1, DISPLAY "Are" and "using".

ELSE, DISPLAY "Did" and "use".

### PATH ID: R07 AU1139

[[G-10.]] Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using snus.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07 SNUS USER STATUS = 1, 4.

DISPLAY: IF R07 SNUS USER STATUS = 1, DISPLAY "is".

ELSE, DISPLAY "was".

DISPLAY SCALE FOR THE R07 AU1139-1141 SERIES.

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[G-10.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AU1140

[G-10.] While using snus, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SNUS\_USER\_STATUS = 1, DISPLAY "feel".

ELSE, DISPLAY "felt".

DISPLAY SCALE FOR THE R07 AU1139-1141 SERIES.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-10.] " IN BOLD AND YELLOW.

PATH ID: R07 AU1141

[[G-10.]] I [use/used] snus much more when I [am/was] with other people.

1 Not true of me at all

2

3

4 Very true of me

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current or recent former snus users.

ASK Specification: IF R07 SNUS USER STATUS = 1, 4.

DISPLAY: IF R07 SNUS USER STATUS = 1, DISPLAY "use" AND "am".

ELSE, DISPLAY "used" AND "was".

DISPLAY SCALE FOR THE R07 AU1139-1141 SERIES.

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[G-10.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R07\_AUR54

Adult respondents who are current snus users, go to R07\_AU1144.

Else, go to the next section.

IF R07\_SNUS\_USER\_STATUS = 1, GO TO R07\_AU1144.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R07\_AU1144

[[G-11.]] How harmful do you think using snus is to your health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current snus users.

ASK Specification: IF R07\_SNUS\_USER\_STATUS = 1.

DISPLAY: UNDERLINE "your".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[G-11.]" IN BOLD AND YELLOW.

## **SMOKELESS TOBACCO**

### BOX ID: R07\_ASR08

Adult respondents who were recent former or long-term former smokeless tobacco users and had used smokeless tobacco 100 or more times and had used fairly regularly as of their last completed interview, and have not used smokeless tobacco in the past 12 months or now use smokeless tobacco not at all or adult respondents who are persistent former smokeless tobacco users, go to Box R07\_ASV02. Else, continue with Box R07\_AST02.

IF (R06\_SMKLS\_USER\_STATUS = 4, 5 AND R06\_NUMLIFE\_SMKLS = 1 AND R06\_REGUSE\_SMKLS = 1 AND (R07\_AS1002\_12M = 2 OR R07\_AS1003 = 3)) OR R07\_PERSISTENT\_FORMER\_SMKLS = 1, GO TO BOX R07\_ASV02.

ELSE, GO TO BOX R07\_AST02.

#### BOX ID: R07\_AST02

IF RESPONDENT USES ONLY SMOKELESS TOBACCO (R07\_EVER\_NEVER\_SNUS = 2 AND R07 EVER NEVER SMKLS = 1), DISPLAY THE FOLLOWING TRANSITION TEXT:

[[H-1.]] The next questions ask about **smokeless tobacco** which you put in your mouth and chew, suck, or spit.

There are many types of smokeless tobacco products such as dip, spit, moist snuff, pouches, and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, Redman, and Levi Garrett, but there are many others.

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

IF RESPONDENT USES BOTH SNUS AND SMOKELESS TOBACCO (R07\_EVER\_NEVER\_SNUS = 1 AND R07 EVER NEVER SMKLS = 1), DISPLAY THE FOLLOWING TRANSITION TEXT:

[[H-1.]] You just answered questions about snus. The next questions are about your use of other types of **smokeless tobacco** products which you put in your mouth and chew, suck, or spit.

There are many types of smokeless tobacco such as dip, spit, moist snuff, pouches, and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, Redman, and Levi Garrett, but there are many others.

The questions will use the phrase "**smokeless tobacco**" to refer to these products. Please think about your use of smokeless tobacco products, <u>not including snus</u>, as you answer these questions.

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

BOLD "smokeless tobacco".

UNDERLINE "not including snus".

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{ DISPLAY "[H-1.] " IN BOLD AND YELLOW}.$ 

### BOX ID: R07 ASR07

Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco, go to R07 AS1006.

Else, continuing and aged-up adult respondents who have ever used smokeless tobacco and had not used smokeless tobacco 100 or more times as of their last completed interview and are not persistent former smokeless tobacco users, go to R07\_AS1005.

Else, continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users, go to R07\_AS1100.

Else, go to Box R07 ASV02.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SMKLS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1), GO TO R07\_AS1006.

ELSE, IF R07 ADULTTYPE = 1, 2 AND R07 EVER NEVER SMKLS = 1 AND

R06\_NUMLIFE\_SMKLS!= 1 AND R07\_PERSISTENT\_FORMER\_SMKLS!= 1, GO TO R07\_AS1005.

ELSE, IF R07 ADULTTYPE = 1, 2 AND R07 EVER NEVER SMKLS = 1 AND

R06\_REGUSE\_SMKLS!= 1 AND R07\_PERSISTENT\_FORMER\_SMKLS!= 1, GO TO R07\_AS1100.

ELSE, GO TO BOX R07 ASV02.

### PATH ID: R07\_AS1006

How old were you when you first used smokeless tobacco, even one or two times?

1 I \_\_I\_\_I Years old

-8 DON'T KNOW

GO TO R07 AS1120

-7 REFUSED

GO TO R07 AS1120

ASK: Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SMKLS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

#### PATH ID: R07\_AS1006\_LC1

[LOGIC CHECK: ]The computer recorded that you first used smokeless tobacco at age [R07 AS1006]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AS1006

2 NEXT

GO TO R07 AS1005

ASK: IF R07 AS1006 <= 8.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AS1006 <= 8.

## PATH ID: R07\_AS1006\_LC2

[LOGIC CHECK: ]The computer recorded that you first used smokeless tobacco at age [R07 AS1006]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AS1006

2 NEXT

GO TO R07\_AS1005

ASK: IF R07\_AS1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

## PATH ID: R07\_AS1120

When you first used smokeless tobacco, even one or two times, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview and did not know or refused to report the age they first tried smokeless tobacco, or new cohort adult respondents who have ever used smokeless tobacco and did not know or refused to report the age they first tried smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SMKLS\_ADULT = 1 AND R07\_AS1006 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R07\_AS1006 = -8, -7).

#### PATH ID: R07 AS1005

[H-2.] How many times have you used smokeless tobacco in your entire life?

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not used 100 or more times as of their last completed interview and are not persistent former smokeless tobacco users, or new cohort adult respondents who have ever used smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R06\_NUMLIFE\_SMKLS != 1 AND R07\_PERSISTENT\_FORMER\_SMKLS != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_ASR10

Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users, or new cohort adult respondents who have ever used smokeless tobacco, go to R07\_AS1100.

Else, go to Box R07 ASV02.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R06\_REGUSE\_SMKLS != 1 AND R07\_PERSISTENT\_FORMER\_SMKLS != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1), GO TO R07\_AS1100.

ELSE, GO TO BOX R07 ASV02.

#### PATH ID: R07\_AS1100

Have you ever used smokeless tobacco fairly regularly?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users, or new cohort adult respondents who have ever used smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R06\_REGUSE\_SMKLS != 1 AND R07\_PERSISTENT\_FORMER\_SMKLS != 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1).

### BOX ID: R07 ASR11

Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users and have ever used smokeless tobacco fairly regularly, or new cohort adult respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly, go to R07\_AS1007.

Else, go to Box R07 ASV02.

 $\begin{tabular}{l} IF (R07\_ADULTTYPE=1, 2 AND R07\_EVER\_NEVER\_SMKLS=1 AND R07\_PERSISTENT\_FORMER\_SMKLS!=1 AND R07\_AS1100=1) OR (R07\_ADULTTYPE=3 AND R07\_EVER\_NEVER\_SMKLS=1 AND R07\_AS1100=1), GO TO R07\_AS1007. \\ \end{tabular}$ 

ELSE, GO TO BOX R07 ASV02.

Р	HTA	ID:	R07	AS1007

How old were you when you first started using smokeless tobacco fairly regularly?

1 I I Years old

-8 DON'T KNOW

GO TO R07\_AS1121

-7 REFUSED

GO TO R07 AS1121

ASK: Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users and have ever used smokeless tobacco fairly regularly, or new cohort adult respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R07\_PERSISTENT\_FORMER\_SMKLS != 1 AND R07\_AS1100 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R07\_AS1100 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

## PATH ID: R07\_AS1007\_LC1

[LOGIC CHECK: ]The computer recorded that you started using smokeless tobacco fairly regularly at age [R07\_AS1007].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AS1007

2 NEXT

GO TO BOX R07\_ASV02

ASK: IF R07 AS1007 <= 8.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AS1007 <= 8.

## PATH ID: R07\_AS1007\_LC2

[LOGIC CHECK: ]The computer recorded that you started using smokeless tobacco fairly regularly at age [R07 AS1007]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AS1007

2 NEXT

GO TO BOX R07\_ASV02

ASK: IF R07\_AS1007 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS1007 > R07\_ACHIEVEDAGE.

## PATH ID: R07\_AS1121

When you first started using smokeless tobacco fairly regularly, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used smokeless tobacco and had not reported ever using smokeless tobacco fairly regularly as of their last completed interview and are not persistent former smokeless tobacco users and have ever used smokeless tobacco fairly regularly and did not know or refused to report the age they first started using smokeless tobacco fairly regularly, or new cohort adult respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly and did not know or refused to report the age they first started using smokeless tobacco fairly regularly.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R07\_PERSISTENT\_FORMER\_SMKLS != 1 AND R07\_AS1100 = 1 AND R07\_AS1007 = -8, -7) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R07\_AS1100 = 1 AND R07\_AS1007 = -8, -7).

#### BOX ID: R07 ASV02

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

**R07\_SMKLS\_USER\_STATUS = 1 (Current user)** Adult respondents who currently use every day or some days or used smokeless tobacco in the past 30 days at all.

R07\_SMKLS\_USER\_STATUS = 4 (Recent former user) Continuing adult respondents who were current smokeless tobacco users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, and have not used in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used and have used in the past 12 months and have not used in the past 30 days and currently use not at all.

**R07\_SMKLS\_USER\_STATUS = 5 (Long-term former user)** Continuing adult respondents who were recent former or long-term former smokeless tobacco users as of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all, and new cohort adult respondents who have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months.

## BOX ID: R07\_ASR02

Continuing adult respondents who have not reported the age when they first started using smokeless tobacco every day as of their last completed interview and use smokeless tobacco every day, or new baseline adult respondents who use smokeless tobacco every day, go to R07 AS1020.

Else, go to Box R07\_ASR12.

IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_SMKLS != 1 AND R07\_AS1003 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AS1003 = 1), GO TO R07\_AS1020.

ELSE, GO TO BOX R07 ASR12.

P	ATH	ID:	R07	<b>AS1020</b>

How old were you when you first started using smokeless tobacco every day?

- 1 I\_\_\_I Years old
- -8 DON'T KNOW

GO TO R07\_AS1122

-7 REFUSED

GO TO R07 AS1122

ASK: Continuing adult respondents who have not reported the age when they first started using smokeless tobacco every day as of their last completed interview and use smokeless tobacco every day, or new baseline adult respondents who use smokeless tobacco every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_SMKLS != 1 AND R07 AS1003 = 1) OR (R07 ADULTTYPE = 2, 3 AND R07 AS1003 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R07\_AS1020\_LC1

[LOGIC CHECK: ]The computer recorded that you started using smokeless tobacco every day at age [R07 AS1020].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AS1020

2 NEXT GO TO BOX R07\_ASR12

ASK: IF R07\_AS1020 <= 8 OR R07\_AS1020 < R07\_AS1007.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS1020 <= 8 OR R07\_AS1020 < R07\_AS1007.

## PATH ID: R07\_AS1020\_LC2

[LOGIC CHECK: ]The computer recorded that you started using smokeless tobacco every day at age [R07\_AS1020]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AS1020

2 NEXT GO TO BOX R07\_ASR12

ASK: IF R07 AS1020 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AS1020 > R07 ACHIEVEDAGE.

#### PATH ID: R07 AS1122

When you first started using smokeless tobacco every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have not reported the age when they first started using smokeless tobacco every day as of their last completed interview and use smokeless tobacco every day and did not know or refused to report the age they first started using smokeless tobacco every day, or new baseline adult respondents who use smokeless tobacco every day and did not know or refused to report the age they first started using smokeless tobacco every day.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_EVERYDAY\_AGE\_SMKLS != 1 AND R07\_AS1003 = 1 AND R07\_AS1020 = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AS1003 = 1 AND R07\_AS1020 = -8, -7).

#### BOX ID: R07\_ASR12

Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco, go to R07\_AS1008.

Else, go to Box R07\_ASR50.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SMKLS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1), GO TO R07\_AS1008.

ELSE, GO TO BOX R07\_ASR50.

### PATH ID: R07\_AS1008

When you first started using smokeless tobacco, did you use smokeless tobacco flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO BOX R07 ASR50

3 I don't know GO TO BOX R07\_ASR50

-8 DON'T KNOW GO TO BOX R07\_ASR50

-7 REFUSED GO TO BOX R07\_ASR50

ASK: Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SMKLS\_ADULT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1).

#### PATH ID: R07 AS1011

[[H-3.]] Which flavor did you first start using? Choose all that apply.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview and whose first smokeless tobacco was flavored, or new cohort adult respondents who have ever used smokeless tobacco and whose first smokeless tobacco was flavored.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_INIT\_SMKLS\_ADULT = 1 AND R07\_AS1008 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_NEVER\_SMKLS = 1 AND R07\_AS1008 = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-3.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### BOX ID: R07\_ASR50

New cohort adult respondents who are current, recent former, or long-term former smokeless tobacco users, go to R07\_AS1025\_RS.

Else, go to Box R07 ASR09.

IF R07\_ADULTTYPE = 3 AND R07\_SMKLS\_USER\_STATUS = 1, 4, 5, GO TO R07\_AS1025\_RS. ELSE, GO TO BOX R07\_ASR09.

### PATH ID: R07\_AS1025\_RS

Around this time 12 months ago, were you using smokeless tobacco...?

- 1 Every day
- 2 Some days
- 3 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are current, recent former, or long-term former smokeless tobacco users.

ASK Specification: IF R07\_ADULTTYPE = 3 AND R07\_SMKLS\_USER\_STATUS = 1, 4, 5.

BOX ID: R07 ASR09

Adult respondents who use smokeless tobacco every day, go to R07\_AS1021.

Else, adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day, go to R07\_AS1022.

Else, adult respondents who are recent former smokeless tobacco users, go to R07\_AS1047.

Else, go to the next section.

IF R07 AS1003 = 1, GO TO R07 AS1021.

ELSE, IF R07 SMKLS USER STATUS = 1 AND R07 AS1003 != 1, GO TO R07 AS1022.

ELSE, IF R07\_SMKLS\_USER\_STATUS = 4, GO TO R07\_AS1047.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R07\_AS1021

On average, about how many times do you now use smokeless tobacco each day?

1 |\_\_|\_|

-8 DON'T KNOW

GO TO R07\_AS1024

-7 REFUSED

GO TO R07\_AS1024

ASK: Adult respondents who use smokeless tobacco every day.

ASK Specification: IF R07\_AS1003 = 1.

PROGRAM: Allow 2 digits.

PATH ID: R07\_AS1021\_LC1

[LOGIC CHECK: ]The computer recorded that on average, you now use smokeless tobacco [R07\_AS1021] times a day. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AS1021

2 NEXT

GO TO R07\_AS1024

ASK: IF R07\_AS1021 > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS1021 > 20.

PATH ID:	R07_AS1022
On how many	of the past 30 days did you use smokeless tobacco?
1	II_I DAYS
-8	DON'T KNOW
-7	REFUSED
ASK: Adult res	spondents who are current smokeless users and do not use smokeless tobacco every
ASK Specifica	tion: IF R07_SMKLS_USER_STATUS = 1 AND R07_AS1003 != 1.
DISPLAY: DIS	SPLAY "DAYS" AS A TITLE.
PROGRAM: R	lange check: 0-30 days.

#### BOX ID: R07\_ASR13

Adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and used on 0 days of the past 30 days, go to R07\_AS9029.

Else, adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R07\_AS1023.

Else, go to Box R07\_ASR26.

IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1003 != 1 AND R07\_AS1022 = 0, GO TO R07\_AS9029.

ELSE, IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1003 != 1 AND R07\_AS1022 != 0, GO TO R07\_AS1023.

ELSE, GO TO BOX R07\_ASR26.

PATH ID:	R07_AS9029		
•	About how long has it been since you last used smokeless tobacco? [Enter a whole number and select one of the options below.]		
1	III DAYS		
2	III MONTHS		
3	III YEARS		
-8	DON'T KNOW	GO TO BOX R07_ASR26	
-7	REFUSED	GO TO BOX R07_ASR26	
	condents who are current smokeless tobacco users and do rused on 0 days of the past 30 days.	not use smokeless tobacco	
ASK Specificati 0.	on: IF R07_SMKLS_USER_STATUS = 1 AND R07_AS1003	3 != 1 AND R07_AS1022 =	
	ODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "E e options below.".	Enter a whole number and	
ELSE, DO NOT	DISPLAY THIS TEXT.		
PROGRAM: Di	splay as Quantity/Units.		
Allow 2 digits.			

### PATH ID: R07\_AS9029\_LC1

[LOGIC CHECK: ]The computer recorded that you used smokeless tobacco [R07\_AS9029] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AS9029

2 NEXT

GO TO BOX R07\_ASR26

ASK: IF (R07\_AS9029\_NN <30 AND R07\_AS9029\_UN = 1) OR (R07\_AS9029\_NN <1 AND R07\_AS9029\_UN = 2) OR (R07\_AS9029\_NN > 18 AND R07\_AS9029\_UN = 2) OR (R07\_AS9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AS9029\_UN = 3).

DISPLAY: IF R07 AS9029 REPORTED IN DAYS, DISPLAY "days".

ELSE, IF R07 AS9029 REPORTED IN MONTHS DISPLAY "months".

ELSE, IF R07 AS9029 REPORTED IN YEARS, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AS9029\_NN <30 AND R07\_AS9029\_UN = 1) OR (R07\_AS9029\_NN <1 AND R07\_AS9029\_UN = 2) OR (R07\_AS9029\_NN > 18 AND R07\_AS9029\_UN = 2) OR (R07\_AS9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AS9029\_UN = 3).

#### PATH ID: R07 AS1023

On average, on those [FILL NUMBER OF DAYS FROM R07\_AS1022 days/days you used], how many times did you usually use smokeless tobacco each day?

1 | | |

-8 DON'T KNOW

GO TO BOX R07 ASR26

-7 REFUSED

GO TO BOX R07 ASR26

ASK: Adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1003 != 1 AND R07\_AS1022 != 0.

DISPLAY: IF R07 AS1022 = 1, -8, -7, DISPLAY "days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R07 AS1022 AND "days" (EX. "2 days").

PROGRAM: Allow 2 digits.

#### PATH ID: R07\_AS1023\_LC1

[LOGIC CHECK: ]The computer recorded that on the days you used in the past 30 days, you used smokeless tobacco [R07 AS1023] times a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AS1023

2 NEXT

GO TO BOX R07\_ASR26

ASK: IF R07\_AS1023 > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AS1023 > 20.

#### BOX ID: R07\_ASR26

Adult respondents who are current smokeless tobacco users, go to R07\_AS1024.

Else, go to the next section.

IF R07\_SMKLS\_USER\_STATUS = 1, GO TO R07\_AS1024.

ELSE, GO TO THE NEXT SECTION.

### PATH ID: R07\_AS1024

[On the days that you use smokeless tobacco, how/How] soon after you wake up do you typically use your first smokeless tobacco product of the day? Please answer with the number of minutes or hours. [Enter a whole number and select one of the options below.]

- 1 I\_I\_I\_I Minutes after waking
- 2 I\_I\_I\_I Hours after waking
- -8 DON'T KNOW

-7 REFUSED

GO TO R07 AS1092

GO TO R07\_AS1092

ASK: Adult respondents who are current smokeless tobacco users.

ASK Specification: IF R07 SMKLS USER STATUS = 1.

DISPLAY: IF R07\_AS1003 = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you use smokeless tobacco, how".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 3 digits.

#### PATH ID: R07\_AS1024\_LC1

[LOGIC CHECK: ]The computer recorded that you typically use your first smokeless tobacco product [R07 AS1024 NN] [minutes/hours] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AS1024

2 NEXT

GO TO BOX R07\_ASR28

ASK: IF [R07\_AS1003 = 1 AND ((R07\_AS1024\_NN > 60 AND R07\_AS1024\_NN = 1) OR (R07\_AS1024\_NN > 4 AND R07\_AS1024\_NN = 2))] OR [R07\_AS1003 != 1 AND ((R07\_AS1024\_NN > 60 AND R07\_AS1024\_UN = 1) OR (R07\_AS1024\_NN > 12 AND R07\_AS1024\_UN = 2))].

DISPLAY: IF R07 AS1024 UN = 1, DISPLAY "minutes".

ELSE, IF R07\_AS1024\_UN = 2 DISPLAY "hours".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF [R07\_AS1003 = 1 AND ((R07\_AS1024\_NN > 60 AND R07\_AS1024\_NN = 1) OR (R07\_AS1024\_NN > 4 AND R07\_AS1024\_NN = 2))] OR [R07\_AS1003 != 1 AND ((R07\_AS1024\_NN > 60 AND R07\_AS1024\_UN = 1) OR (R07\_AS1024\_NN > 12 AND R07\_AS1024\_UN = 2))].

#### PATH ID: R07\_AS1024\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how soon you typically use your first smokeless tobacco product after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AS1024

2 NEXT

GO TO BOX R07 ASR28

ASK: IF R07 AS1024 NN = 0.

 ${\tt DISPLAY: IF\;MODE = TELEPHONE\;(R07\_ADULT\_MODE = 2),\;DISPLAY\;"LOGIC\;CHECK:\;"\;IN\;BLUE.}$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS1024\_NN = 0.

#### PATH ID: R07 AS1092

[On the days that you use smokeless tobacco, would/Would] you say you use your first smokeless tobacco product of the day within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and did not know or refused to report how soon after waking up they first use smokeless tobacco.

ASK Specification: IF R07 SMKLS USER STATUS = 1 AND R07 AS1024 NN = -8, -7.

DISPLAY: IF R07\_AS1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you use smokeless tobacco, would".

#### BOX ID: R07\_ASR28

Adult respondents who use smokeless tobacco every day, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R07 AS0100.

Else, go to R07\_AS9041.

IF R07 AS1003 = 1 OR (R07 SMKLS USER STATUS = 1 AND R07 AS1003 != 1 AND R07 AS1022 != 0), GO TO R07\_AS0100.

ELSE, GO TO R07 AS9041.

PATH ID:	R07_AS0100	
[[H-4.]]Whe	n did you last use smokeless tobacco [not including snus]?	
	1 In the past hour	GO TO R07_AS0103
	2 Sometime today, but more than an hour ago	
	3 Yesterday	
	4 Day before yesterday	
	5 Three or more days ago	GO TO R07_AS1130
-	8 DON'T KNOW	GO TO R07_AS1130

ASK: Adult respondents who use smokeless tobacco every day, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

GO TO R07\_AS1130

ASK Specification: IF R07 AS1003 = 1 OR (R07 SMKLS USER STATUS = 1 AND R07 AS1003 != 1 AND R07\_AS1022 != 0).

DISPLAY: IF R07 EVER NEVER SNUS = 1, DISPLAY "not including snus".

ELSE, DO NOT DISPLAY THIS TEXT.

-7 REFUSED

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[H-4.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AS0102

[H-5.] When you last used smokeless tobacco [not including snus] [FILL BASED ON R07\_AS0100], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use smokeless tobacco every day and last used smokeless tobacco sometime today, yesterday, or the day before yesterday, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and last used smokeless tobacco sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AS1003 = 1 AND R07\_AS0100 = 2, 3, 4) OR (R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1003 != 1 AND R07\_AS1022 != 0 AND R07\_AS0100 = 2, 3, 4).

DISPLAY: IF R07\_EVER\_NEVER\_SNUS = 1, DISPLAY "not including snus".

ELSE, DO NOT DISPLAY THIS TEXT.

FOR [FILL BASED ON R07 AS0100]:

IF R07\_AS0100 = 2, DISPLAY "today".

ELSE, IF R07\_AS0100 = 3, DISPLAY "yesterday".

ELSE, IF R07 AS0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[H-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AS0103

How many times [have/did] you [used/use] smokeless tobacco [not including snus] [FILL BASED ON R07\_AS0100]?

1 | | | |

-8 DON'T KNOW

GO TO R07\_AS1130

-7 REFUSED

GO TO R07\_AS1130

ASK: Adult respondents who use smokeless tobacco every day and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AS1003 = 1 AND R07\_AS0100 = 1, 2, 3, 4) OR (R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1003 != 1 AND R07\_AS1022 != 0 AND R07\_AS0100

 $(R07_SMRLS_USER_STATUS = 1 AND R07_AS1003 != 1 AND R07_AS1022 != 0 AND R07_AS0100 = 1, 2, 3, 4).$ 

DISPLAY: IF R07\_EVER\_NEVER\_SNUS = 1, DISPLAY "not including snus".

ELSE, DO NOT DISPLAY THIS TEXT.

IF R07 AS0100 = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R07\_AS0100 = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R07\_AS0100]:

IF R07\_AS0100 = 1, 2, DISPLAY "today".

ELSE, IF R07\_AS0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AS0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AS0103\_LC1

[LOGIC CHECK: ]The computer recorded that you used smokeless tobacco [R07\_AS0103] times [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AS0103

2 NEXT GO TO R07\_AS1130

ASK: IF R07\_AS0103 > 20 OR R07\_AS0103 = 11.

DISPLAY: IF R07\_AS0100 = 1, 2, DISPLAY "today".

ELSE, IF R07\_AS0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AS0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS0103 > 20 OR R07\_AS0103 = 11.

#### PATH ID: R07 AS1130

In the past 30 days, was any of the smokeless tobacco you used flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07\_AS9041

3 I don't know GO TO R07\_AS9041

-8 DON'T KNOW GO TO R07\_AS9041

-7 REFUSED GO TO R07 AS9041

ASK: Adult respondents who use smokeless tobacco every day, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R07\_AS1003 = 1 OR (R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1003 != 1 AND R07\_AS1002 != 0).

#### PATH ID: R07 AS1131

[H-3.] Which flavors have you used in the past 30 days? Choose all that apply.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are use smokeless tobacco every day and used flavored smokeless tobacco in the past 30 days, or adult respondents who are current smokeless tobacco users do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored smokeless tobacco in the past 30 days.

ASK Specification: IF (R07\_AS1003 = 1 AND R07\_AS1130 = 1) OR ( R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1003 != 1 AND R07\_AS1022 != 0 AND R07\_AS1130 = 1).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-3.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### PATH ID: R07 AS1147

[[H-6.]]On the days you used smokeless tobacco in the past 30 days, how often did you use <u>flavored</u> smokeless tobacco?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use smokeless tobacco every day and used flavored smokeless tobacco in the past 30 days, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored smokeless tobacco in the past 30 days.

ASK Specification: IF (R07\_AS1003 = 1 AND R07\_AS1130 = 1) OR (R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1003 != 1 AND R07\_AS1022 != 0 AND R07\_AS1130 = 1).

DISPLAY: UNDERLINE "flavored".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-6.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 ASR37

Adult respondents who use smokeless tobacco every day and used flavored smokeless tobacco in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current smokeless tobacco users and do not use smokeless tobacco every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored smokeless tobacco in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, go to R07\_AS1133.

Else, go to R07\_AS9041.

IF (R07\_AS1003 = 1 AND R07\_AS1130 = 1 AND (R07\_AS1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AS1131\_[01/.../08] = -8, -7)) OR (R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1003 != 1 AND R07\_AS1022 != 0 AND R07\_AS1130 = 1 AND (R07\_AS1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AS1131\_[01/.../08] = -8, -7)), GO TO R07\_AS1133. ELSE. GO TO R07\_AS9041.

PATH ID: R07 AS1133

[[H-3.]] In the past 30 days, which flavor of smokeless tobacco have you used most often?

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use smokeless tobacco every day and used flavored smokeless tobacco in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days, or adult respondents who are current smokeless tobacco users and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, and used flavored smokeless tobacco in the past 30 days and used 2 or more flavors in the past 30 days or did not know or refused to report which flavors they used in the past 30 days.

ASK Specification: IF (R07\_AS1003 = 1 AND R07\_AS1130 = 1 AND (R07\_AS1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AS1131\_[01/.../08] = -8, -7)) OR (R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1003 != 1 AND R07\_AS1022 != 0 AND R07\_AS1130 = 1 AND (R07\_AS1131\_[01/.../08] = 1 FOR 2 OR MORE FLAVORS OR R07\_AS1131\_[01/.../08] = -8, -7)).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-3.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AS9041

[H-7.] What type of smokeless tobacco do you use?

#### READ RESPONSE OPTIONS ALOUD.]

#### [SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES]

1 Loose smokeless tobacco (such as moist snuff, dip, spit, or chew) GO TO BOX R07\_ASR05

2 Smokeless tobacco pouches (not including snus)

ASK: Adult respondents who are current smokeless tobacco users.

GO TO BOX R07\_ASR05

3 Both loose and pouched smokeless tobacco

-8 DON'T KNOW

GO TO BOX R07\_ASR05 GO TO BOX R07 ASR05

-7 REFUSED

ASK Specification: IF R07 SMKLS USER STATUS = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-7.] " IN BOLD AND YELLOW AND "READ RESPONSE OPTIONS ALOUD." IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES

### PATH ID: R07\_AS9042

[[H-7.]] You mentioned you have used both loose and pouched smokeless tobacco. Which type of smokeless tobacco do you use most often?

### [SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES]

- 1 Loose smokeless tobacco (such as moist snuff, dip, spit, or chew)
- 2 Smokeless tobacco pouches (not including snus)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and have used both loose and pouched smokeless tobacco.

ASK Specification: IF R07 SMKLS USER STATUS = 1 AND R07 AS9041 = 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-7.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES

### BOX ID: R07\_ASR05

Adult respondents who are 18 to 20 years old and are current smokeless tobacco users, go to R07\_AS1142.

Else, go to R07\_AS1030.

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_SMKLS\_USER\_STATUS = 1, GO TO R07\_AS1142. ELSE, GO TO R07\_AS1030.

#### PATH ID: R07 AS1142

The next questions ask about your experience buying smokeless tobacco. [Please think about the type of smokeless tobacco you use most often when answering these questions.]

In the past 30 days, did anyone sell you smokeless tobacco?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current smokeless tobacco users.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_SMKLS\_USER\_STATUS = 1.

DISPLAY: IF R07\_AS9041 = 3, DISPLAY "Please think about the type of smokeless tobacco you use most often when answering these questions.".

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AS1123

In the past 30 days, did anyone refuse to sell you smokeless tobacco because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy smokeless tobacco in the past 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current smokeless tobacco users.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_SMKLS\_USER\_STATUS = 1.

#### PATH ID: R07 AS1030

[The next questions ask about your experience buying smokeless tobacco. [Please think of the type of smokeless tobacco you use most often when answering these questions.]

]How do you usually buy smokeless tobacco for yourself?

1	In person	GO TO R07_AS1032
2	From the internet	GO TO R07_AS1042
3	By telephone	GO TO R07_AS1042
4	I do not buy my own smokeless tobacco	
-8	DON'T KNOW	GO TO R07_AS1047
-7	REFUSED	GO TO R07_AS1047

ASK: Adult respondents who are current smokeless tobacco users.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1.

DISPLAY: IF R07\_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying smokeless tobacco.".

ELSE, DO NOT DISPLAY THIS TEXT.

IF R07\_AS9041 = 3, DISPLAY "Please think of the type of smokeless tobacco you use most often when answering these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:	R07_AS1118
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[H-8.] How do you usually get your own smokeless tobacco?

1	I give someone else money to buy it for me	
2	I ask someone to give me some	GO TO R07_AS1047
3	Someone offers it to me	GO TO R07_AS1047
4	I take it from a store or another person	GO TO R07_AS1047
5	I get it some other way (SPECIFY)	GO TO R07_AS1047
-8	DON'T KNOW	GO TO R07_AS1047

GO TO R07 AS1047

ASK: Adult respondents who are current smokeless tobacco users and do not buy their own smokeless tobacco.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1030 = 4.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{ DISPLAY "[H-8.] " IN BOLD AND YELLOW. }$ 

ELSE, DO NOT DISPLAY THIS TEXT.

-7 REFUSED

#### PATH ID: R07 AS1032

Do [they/you] usually buy smokeless tobacco...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person or give someone else money to buy for them.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1 AND (R07\_AS1030 = 1 OR R07\_AS1118 = 1).

DISPLAY: IF R07 AS1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

#### PATH ID: R07\_AS1033

[H-9.] ]Where do [they/you] buy your smokeless tobacco most of the time?

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store, or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant, or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A liquor store
- 10 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person or give someone else money to buy for them.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1 AND (R07\_AS1030 = 1 OR R07\_AS1118 = 1).

DISPLAY: IF R07 AS1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard.".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-9.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07\_AS1042

[Think about the last time you gave money to someone else to buy you smokeless tobacco. ]How much do you usually pay for a container of smokeless tobacco?

1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I Cents

-8 DON'T KNOW

GO TO BOX R07\_ASR52

-7 REFUSED

GO TO BOX R07 ASR52

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1 AND (R07\_AS1030 = 1, 2, 3 OR R07\_AS1118 = 1).

DISPLAY: IF R07\_AS1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you smokeless tobacco. ".

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

#### PATH ID: R07\_AS1042\_LC1

[LOGIC CHECK: ]The computer recorded that you paid \$[R07\_AS1042\_D].[R07\_AS1042\_C] for a container of smokeless tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AS1042

2 NEXT

GO TO BOX R07\_ASR52

ASK: IF R07\_AS1042\_D > 6 OR R07\_AS1042\_D < 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS1042\_D > 6 OR R07\_AS1042\_D < 1.

#### BOX ID: R07\_ASR52

Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use smokeless tobacco pouches, go to R07 AS9001.

Else, adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use loose smokeless tobacco, go to R07 AS9006.

Else, go to R07\_AS1047.

IF R07\_SMKLS\_USER\_STATUS = 1 AND (R07\_AS1030 = 1, 2, 3 OR R07\_AS1118 = 1) AND (R07\_AS9041 = 2 OR R07\_AS9042 = 2), GO TO R07\_AS9001.

ELSE, IF R07\_SMKLS\_USER\_STATUS = 1 AND (R07\_AS1030 = 1, 2, 3 OR R07\_AS1118 = 1) AND (R07\_AS9041 = 1 OR R07\_AS9042 = 1), GO TO R07\_AS9006.

ELSE, GO TO R07 AS1047.

PATH ID:	R07_AS9001	
How many po	ouches are in the container of smokeless tobacco that you usually	buy?
1	l <u> </u>	
-8	B DON'T KNOW	GO TO R07_AS1047
-7	' REFUSED	GO TO R07 AS1047

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use smokeless tobacco pouches.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1 AND (R07\_AS1030 = 1, 2, 3 OR R07\_AS1118 = 1) AND (R07\_AS9041 = 2 OR R07\_AS9042 = 2).

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AS9001\_LC1

[LOGIC CHECK: ]The computer recorded that there are [R07\_AS9001] pouches in the container you bought.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AS9001

2 NEXT GO TO R07\_AS9002

ASK: IF R07 AS9001 > 50 OR R07 AS9001 < 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS9001 > 50 OR R07\_AS9001 < 5.

PATH ID:	R07_AS9002	
About how m	any days does it take you to use up a container this size?	
	1	
-	8 DON'T KNOW	GO TO R07_AS1047
-	7 REFUSED	GO TO R07_AS1047

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use smokeless tobacco pouches and provided the number of smokeless tobacco pouches in the container they usually buy.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1 AND (R07\_AS1030 = 1, 2, 3 OR R07\_AS1118 = 1) AND (R07\_AS9041 = 2 OR R07\_AS9042 = 2) AND R07\_AS9001 != -8, -7.

PROGRAM: Allow 3 digits.

#### PATH ID: R07\_AS9002\_LC1

[LOGIC CHECK: ]The computer recorded that it took you [R07\_AS9002] days to use up a container of smokeless tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AS9002

2 NEXT

GO TO R07\_AS1047

ASK: IF R07\_AS9002 > (R07\_AS9001\*7) OR R07\_AS9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS9002 > (R07\_AS9001\*7) OR R07\_AS9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

#### PATH ID: R07\_AS9006

About how many days does it take you to use up a container of smokeless tobacco?

1 |\_\_|\_|

-8 DON'T KNOW

GO TO R07\_AS1047

-7 REFUSED

GO TO R07 AS1047

ASK: Adult respondents who are current smokeless tobacco users and usually buy their smokeless tobacco in person, from the internet, or by telephone or give someone else money to buy for them, and most often use loose smokeless tobacco.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1 AND (R07\_AS1030 = 1, 2, 3 OR R07\_AS1118 = 1) AND (R07\_AS9041 = 1 OR R07\_AS9042 = 1).

PROGRAM: Allow 3 digits.

#### PATH ID: R07\_AS9006\_LC1

[LOGIC CHECK: ]The computer recorded that it took you [R07\_AS9006] days to use up a container of smokeless tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AS9006

2 NEXT

GO TO R07 AS1047

ASK: IF R07\_AS9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AS9006 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

#### PATH ID: R07 AS1047

[Do/Did] you have a regular brand of smokeless tobacco that you usually [use/used]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4.

DISPLAY: R07 SMKLS USER STATUS = 1, DISPLAY "Do" AND "use".

ELSE, DISPLAY "Did" AND "used".

#### PATH ID: R07\_AS1050

[Is/Was] [your regular brand/the last brand] you [use/used] flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07 AS1945

3 I don't know GO TO R07\_AS1945

-8 DON'T KNOW GO TO R07 AS1945

-7 REFUSED GO TO R07\_AS1945

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07 SMKLS USER STATUS = 1, 4.

DISPLAY: IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1047 = 1, DISPLAY "Is" AND "your regular brand" AND "use".

ELSE, IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

ELSE, IF R07\_SMKLS\_USER\_STATUS = 4 AND R07\_AS1047 = 1, DISPLAY "Was" AND "your regular brand" AND "used".

ELSE, IF R07\_SMKLS\_USER\_STATUS = 4 AND R07\_AS1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

### PATH ID: R07 AS1012

[[H-3.]] Which flavor [is/was] it? Choose all that apply.

- 1 Menthol
- 2 Mint, wintergreen, spearmint, or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users whose regular brand or last brand of smokeless tobacco used was flavored.

ASK Specification: IF R07 SMKLS USER STATUS = 1, 4 AND R07 AS1050 = 1.

DISPLAY: IF R07 SMKLS USER STATUS = 1 AND R07 AS1047 = 1, DISPLAY "is".

ELSE, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07\_AS1945

Do you know the name of the brand of smokeless tobacco you [usually use/usually used/last used]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4.

DISPLAY: UNDERLINE "name of the brand".

IF R07 AS1047 = 1 AND R07 SMKLS USER STATUS = 1, DISPLAY "usually use".

ELSE, IF R07 AS1047 = 1 AND R07 SMKLS USER STATUS != 1, DISPLAY "usually used".

ELSE, IF R07\_AS1047 = 2, -8, -7, DISPLAY "last used".

#### BOX ID: R07 ASR27

Adult respondents who are current or recent former smokeless tobacco users and know the name of the brand of snus they usually use or last used, go to R07\_AS1048\_BRAND.

Else, adult respondents who are current or recent former smokeless tobacco users and have a regular brand of smokeless tobacco, go to R07\_AS1051.

Else, go to Box R07 ASD03.

IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_AS1945 = 1, GO TO R07\_AS1048\_BRAND. ELSE, IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_AS1047 = 1, GO TO R07\_AS1051. ELSE, GO TO BOX R07\_ASD03.

#### PATH ID: R07\_AS1048

[[HELP-1.]] What brand of smokeless tobacco [do/did] you [usually/last] use?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and know the name of the brand of snus they usually use or last used.

ASK Specification: IF R07 SMKLS USER STATUS = 1, 4 AND R07 AS1945 = 1.

DISPLAY: IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07\_SMKLS\_USER\_STATUS = 4 AND R07\_AS1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R07 SMKLS USER STATUS = 4 AND R07 AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[HELP-1.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

#### BOX ID: R07 ASR16

Adult respondents who are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected "Something else" for their brand of smokeless tobacco, go to R07 AS1049.

Else, adult respondents who are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco, go to R07\_AS1070\_PRODUCT.

Else, go to Box R07\_ASR25.

IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_AS1945 = 1 AND R07\_AS1048\_BRAND = 9995, GO TO R07\_AS1049.

ELSE, IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_AS1945 = 1 AND R07\_AS1048\_BRAND != 9995, -8, -7, GO TO R07\_AS1070\_PRODUCT.

ELSE, GO TO BOX R07\_ASR25.

PATH ID:	R07_AS1049	
You said that y	our brand was not listed. What is it?	
1		GO TO BOX R07_ASR25
-8	DON'T KNOW	GO TO BOX R07_ASR25
-7	REFUSED	GO TO BOX R07_ASR25

ASK: Adult respondents who are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected "Something else" for their brand of smokeless tobacco.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_AS1945 = 1 AND R07\_AS1048\_BRAND = 9995.

#### PATH ID: R07 AS1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_AS1945 = 1 AND R07\_AS1048\_BRAND!= 9995, -8, -7.

DISPLAY: FILL IBRANDFILLI WITH BRAND SELECTED IN R07 AS1048 BRAND.

IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF R07\_SMKLS\_USER\_STATUS = 4 AND R07\_AS1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF R07 SMKLS USER STATUS = 4 AND R07 AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT". ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

PROGRAM: SHOW PICTURES ON THE TOUCHSCREEN FOR MAJOR PRODUCTS ASSOCIATED WITH THE BRAND SELECTED.

### BOX ID: R07\_ASR17

Adult respondents who are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco and selected "Something else" of their subbrand of smokeless tobacco, go to R07\_AS1071. Else, go to Box R07\_ASR25.

IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_AS1945 = 1 AND R07\_AS1048\_BRAND != 9995, -8, -7 AND R07\_AS1070\_PRODUCT = 9995, GO TO R07\_AS1071.

ELSE, GO TO BOX R07\_ASR25.

PATH ID:	R07_AS1071
You said that	t the type of [BRANDFILL]s that you [use/used] is not listed. What type is it?
	1
-	8 DON'T KNOW
-	7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand of smokeless tobacco and selected "Something else" for their subbrand of smokeless tobacco.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_AS1945 = 1 AND

R07\_AS1048\_BRAND != 9995, -8, -7 AND R07\_AS1070\_PRODUCT = 9995.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R07\_AS1048\_BRAND.

IF R07 SMKLS USER STATUS = 1 AND R07 AS1047 = 1, DISPLAY "use".

ELSE, DISPLAY "used".

### BOX ID: R07\_ASR25

Adult respondents who are current or recent former smokeless tobacco users and have a regular brand of smokeless tobacco, go to R07\_AS1051.

Else, go to Box R07\_ASR18.

IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_AS1047 = 1, GO TO R07\_AS1051.

ELSE, GO TO BOX R07\_ASR18.

PATH ID:	R07_AS1051	
•	[did you use/have you been using] your reguland select one of the options below.]	ar brand of smokeless tobacco? [Enter a
1	II_I DAYS	
2	III MONTHS	
3	I_I_I YEARS	
-8	DON'T KNOW	GO TO BOX R07_ASR18
-7	REFUSED	GO TO BOX R07_ASR18
ASK: Adult resp brand of smoke	condents who are current or recent former smo eless tobacco.	okeless tobacco users and have a regular
ASK Specificati	on: IF R07_SMKLS_USER_STATUS = 1, 4 AI	ND R07_AS1047 = 1.
DISPLAY: IF R	07_SMKLS_USER_STATUS = 1, DISPLAY "h	nave you been using".
ELSE, DISPLA	Y "did you use".	
IF MODE = IN-I	PERSON (R07_ADULT_MODE = 1),	Y "Enter a whole number and select one of

561

Allow 2 digits.

ELSE, DO NOT DISPLAY THIS TEXT. PROGRAM: Display as Quantity/Units.

### PATH ID: R07\_AS1051\_LC1

[LOGIC CHECK: ]The computer recorded that you [have been using/used] your regular brand of smokeless tobacco for [R07\_AS1051\_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AS1051

2 NEXT GO TO BOX R07\_ASR18

ASK: IF (R07\_AS1051\_NN > R07\_ACHIEVEDAGE) AND R07\_AS1051\_UN = 3.

DISPLAY: IF R07\_SMKLS\_USER\_STATUS = 1, DISPLAY "have been using".

ELSE, DISPLAY "used".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AS1051\_NN > R07\_ACHIEVEDAGE) AND R07\_AS1051\_UN = 3.

### PATH ID: R07\_AS1051\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you [have been using/used] your regular brand of smokeless tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AS1051

2 NEXT GO TO BOX R07\_ASR18

ASK: IF R07 AS1051 NN = 0.

DISPLAY: IF R07 SMKLS USER STATUS = 1, DISPLAY "have been using".

ELSE, DISPLAY "used".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AS1051\_NN = 0.

#### BOX ID: R07\_ASR18

Adult respondents who are current smokeless tobacco users and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand and subbrand of smokeless tobacco, go to R07\_AS0104.

Else, go to Box R07 ASD03.

IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS0100 = 1, 2, 3, 4 AND R07\_AS1945 = 1 AND R07\_AS1048\_BRAND != 9995, -8, -7 AND R07\_AS1070\_PRODUCT != 9995, -8, -7, GO TO R07\_AS0104.

ELSE, GO TO BOX R07 ASD03.

### PATH ID: R07\_AS0104

You said earlier that you used smokeless tobacco [TIME OF LAST USE].

Think about the very last time you used it.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and last used smokeless tobacco in the past hour, sometime today, yesterday, or the day before yesterday and know the name of the brand of smokeless tobacco they usually use or last used and selected a brand and subbrand of smokeless tobacco.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AS0100 = 1, 2, 3, 4 AND R07\_AS1945 = 1 AND R07\_AS1048\_BRAND != 9995, -8, -7 AND R07\_AS1070\_PRODUCT != 9995, -8, -7.

DISPLAY: IF R07 AS0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R07\_AS0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R07\_AS0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R07 AS0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R07\_AS1070\_PRODUCT.

#### BOX ID: R07\_ASD03

Randomize order of R07\_AS1060 through R07\_AS1077.

Display question R07\_AS1060, R07\_AS1085, R07\_AS1062, R07\_AS1075, R07\_AS1063, R07\_AS1064, R07\_AS1065, R07\_AS1067 and R07\_AS1077 on one screen. Show the intro/transition text from R07\_AS1060 first, then show each item with a Y/N response. As each item is answered, show the next one.

#### PATH ID: R07 AS1060

The next questions are about the reasons people use smokeless tobacco. Please select which reasons [apply to you/applied to you when you used to use smokeless tobacco]. [Mark Yes or No for each item.]

I [use/used] smokeless tobacco because...

It [is/was] affordable.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SMKLS\_USER\_STATUS = 1, DISPLAY "apply to you", "use" AND "is".

ELSE, DISPLAY "applied to you when you used to use smokeless tobacco", "used" AND "was".

IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AS1085

I [can/could] use smokeless tobacco at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SMKLS\_USER\_STATUS = 1, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

### PATH ID: R07\_AS1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 SMKLS USER STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

#### PATH ID: R07 AS1075

It might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 SMKLS USER STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

#### PATH ID: R07\_AS1063

Smokeless tobacco [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07 SMKLS USER STATUS = 1, 4.

DISPLAY: IF R07 SMKLS USER STATUS = 1, DISPLAY "comes" AND "like".

ELSE, DISPLAY "came" AND "liked".

#### BOX ID: R07\_ASR19

Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers, go to R07 AS1064.

Else, go to R07\_AS1065.

IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AS1064. ELSE, GO TO R07\_AS1065.

### PATH ID: R07\_AS1064

Using smokeless tobacco helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

#### PATH ID: R07 AS1065

Smokeless tobacco doesn't smell.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4.

### PATH ID: R07\_AS1067

Smokeless tobacco [is/was] more acceptable to non-tobacco users.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07 SMKLS USER STATUS = 1, 4.

DISPLAY: IF R07\_SMKLS\_USER\_STATUS = 1, DISPLAY "is".

ELSE, DISPLAY "was".

### BOX ID: R07\_ASR53

Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers, go to R07\_AS1077.

Else, go to Box R07 ASR20.

IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AS1077. ELSE, GO TO BOX R07\_ASR20.

### PATH ID: R07\_AS1077

Using smokeless tobacco [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_SMKLS\_USER\_STATUS = 1, DISPLAY "satisfies".

ELSE, DISPLAY "satisfied".

#### BOX ID: R07 ASR20

Adult respondents who are current smokeless tobacco users and are current cigarette smokers, go to R07\_AS1086.

Else, adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers, go to R07\_AS1080.

Else, go to R07 AS1139.

IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1, GO TO R07\_AS1086. ELSE, IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AS1080.

ELSE, GO TO R07 AS1139.

#### PATH ID: R07\_AS1086

In the past 30 days have you used smokeless tobacco at times when or in places where you could not smoke cigarettes?

1 Yes

2 No

GO TO R07\_AS1080

-8 DON'T KNOW

GO TO R07\_AS1080

-7 REFUSED

GO TO R07\_AS1080

ASK: Adult respondents who are current smokeless tobacco users and are current cigarette smokers. ASK Specification: IF R07 SMKLS USER STATUS = 1 AND R07 CIG USER STATUS = 1.

#### PATH ID: R07\_AS1087

How often do you use smokeless tobacco at times when or in places where you could not smoke regular cigarettes?

- 1 Every day
- 2 Some days
- 3 Rarely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and are current cigarette smokers and used smokeless tobacco at times when or in places where they could not smoke cigarettes in the past 30 days.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1 AND R07\_AS1086 = 1.

#### PATH ID: R07 AS1080

[Do/Did] you use smokeless tobacco as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4. DISPLAY: IF R07\_SMKLS\_USER\_STATUS = 1, DISPLAY "Do".

ELSE, DISPLAY "Did".

### PATH ID: R07\_AS1082

[Are/Did] you [using/use] smokeless tobacco as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users and are current or recent former cigarette smokers.

 ${\sf ASK\ Specification:\ IF\ R07\_SMKLS\_USER\_STATUS=1,\ 4\ AND\ R07\_CIG\_USER\_STATUS=1,\ 4.}$ 

DISPLAY: IF R07 SMKLS USER STATUS = 1, DISPLAY "Are" AND "using".

ELSE, DISPLAY "Did" AND "use".

#### PATH ID: R07 AS1139

[[H-10.]] Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using smokeless tobacco.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07 SMKLS USER STATUS = 1, 4.

DISPLAY: IF R07 SMKLS USER STATUS = 1, DISPLAY "is".

ELSE, DISPLAY "was".

DISPLAY SCALE FOR THE R07 AS1139-1141 SERIES.

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[H-10.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AS1140

[H-10.] While using smokeless tobacco, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07 SMKLS USER STATUS = 1, 4.

DISPLAY: IF R07 SMKLS USER STATUS = 1, DISPLAY "feel".

ELSE, DISPLAY "felt".

DISPLAY SCALE FOR THE R07 AS1139-1141 SERIES.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-10.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AS1141

[[H-10.]] I [use/used] smokeless tobacco much more when I [am/was] with other people.

1 Not true of me at all

2

3

4 Very true of me

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current or recent former smokeless tobacco users.

ASK Specification: IF R07 SMKLS USER STATUS = 1, 4.

DISPLAY: IF R07 SMKLS USER STATUS = 1, DISPLAY "use" AND "am".

ELSE, DISPLAY "used" AND "was".

DISPLAY SCALE FOR THE R07 AS1139-1141 SERIES.

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[H-10.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R07\_ASR54

Adult respondents who are current smokeless tobacco users, go to R07\_AS1144.

Else, go to the next section.

IF R07\_SMKLS\_USER\_STATUS = 1, GO TO R07\_AS1144.

ELSE, GO TO THE NEXT SECTION.

PATH ID: R07\_AS1144

[H-11.] How harmful do you think using smokeless tobacco is to your health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users.

ASK Specification: IF R07\_SMKLS\_USER\_STATUS = 1.

DISPLAY: UNDERLINE "your".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-11.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### **IQOS**

### BOX ID: R07\_AQT02

[[H-12.]] The next questions ask about your experience with IQOS. IQOS uses Marlboro HeatSticks - tobacco sticks that look like cigarettes but can only be used in IQOS. The device heats tobacco instead of burning it to produce a heated tobacco vapor that is inhaled. IQOS does not contain any liquid.

[SHOW GENERIC IMAGE OF IQOS]

BOLD "IQOS".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-12.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AQ1006

How old were you the first time you used IQOS, even one or two times?

1 I\_\_\_I Years old

-8 DON'T KNOW

GO TO R07\_AQ1120

-7 REFUSED

GO TO R07\_AQ1120

ASK: Adult respondents who have ever used IQOS.

ASK Specification: IF R07\_EVER\_NEVER\_IQOS = 1.

DISPLAY: DISPLAY "Years old" AS A TITLE.

### PATH ID: R07\_AQ1006\_LC1

[LOGIC CHECK: ]The computer recorded that you first used IQOS at age [R07\_AQ1006]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AQ1006

2 NEXT

GO TO R07\_AQ1005

ASK: IF R07 AQ1006 <= 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AQ1006 <= 5.

### PATH ID: R07\_AQ1006\_LC2

[LOGIC CHECK: ]The computer recorded that you first used IQOS at age [R07\_AQ1006]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AQ1006

2 NEXT

GO TO R07\_AQ1005

ASK: IF R07\_AQ1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AQ1006 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

### PATH ID: R07\_AQ1120

The first time you used IQOS, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever used IQOS and did not know or refused to report the age they first used IQOS.

ASK Specification: IF R07\_EVER\_NEVER\_IQOS = 1 AND R07\_AQ1006 = -8, -7.

[[H-13.]] How many HeatSticks have you used in your entire life? A pack usually has 20 HeatSticks in	ı it.

1 1 or more puffs but never a whole HeatStick

2 1 to 10 HeatSticks (about ½ pack total)

3 11 to 20 HeatSticks (about ½ pack to 1 pack)

4 21 to 50 HeatSticks (more than 1 pack but less than 3 packs)

5 51 to 99 HeatSticks (more than 2 ½ packs but less than 5 packs)

6 100 or more HeatSticks (5 packs or more)

-8 DON'T KNOW

R07\_AQ1005

-7 REFUSED

ASK: Adult respondents who have ever used IQOS.

ASK Specification: IF R07\_EVER\_NEVER\_IQOS = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-13.] " IN BOLD AND

YELLOW.

PATH ID:

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:	R07_AQ1100		
Have you ever used IQOS fairly regularly?			
1	Yes		
2	2 No	GO TO BOX R07_AQV01	
-8	B DON'T KNOW	GO TO BOX R07_AQV01	
-7	REFUSED	GO TO BOX R07_AQV01	
A OLC A 1 16	1 / 1 1		

ASK: Adult respondents who have ever used IQOS. ASK Specification: IF R07\_EVER\_NEVER\_IQOS = 1.

PATH ID:	R07_AQ1007			
How old were you when you first started using IQOS fairly regularly?				
1	III Years old			
-8	DON'T KNOW	GO TO R07_AQ1121		
-7	REFUSED	GO TO R07_AQ1121		
ASK: Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly.				
ASK Specification: IF R07_EVER_NEVER_IQOS = 1 AND R07_AQ1100 = 1.				
DISPLAY: DISPLAY "Years old" AS A TITLE.				
PROGRAM: Allow 2 digits.				

#### PATH ID: R07\_AQ1007\_LC1

[LOGIC CHECK: ]The computer recorded that you started using IQOS fairly regularly at age [R07\_AQ1007].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AQ1007

2 NEXT

GO TO BOX R07\_AQV01

ASK: IF R07\_AQ1007 <= 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AQ1007 <= 5.

### PATH ID: R07\_AQ1007\_LC2

[LOGIC CHECK: ]The computer recorded that you started using IQOS fairly regularly at age [R07\_AQ1007]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AQ1007

2 NEXT

GO TO BOX R07\_AQV01

ASK: IF R07 AQ1007 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AQ1007 > R07 ACHIEVEDAGE.

#### PATH ID: R07\_AQ1121

When you first started using IQOS fairly regularly, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly and did not know or refused to report the age they started using IQOS fairly regularly.

ASK Specification: IF R07\_EVER\_NEVER\_IQOS = 1 AND R07\_AQ1100 = 1 AND R07\_AQ1007 = -8, -7.

BOX ID: R07\_AQV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_IQOS\_USER\_STATUS = 1 (Current user)** Adult respondents who currently use every day or some days or have used IQOS in the past 30 days.

**R07\_IQOS\_USER\_STATUS = 4 (Recent former user)** Adult respondents who have used in the past 12 months and did not use in the past 30 days and currently use not at all.

**R07\_IQOS\_USER\_STATUS = 5 (Long-term former user)** Adult respondents who have ever used IQOS and have not used IQOS in the past 12 months.

BOX ID: R07\_AQR05

Adult respondents who now use IQOS every day, go to R07 AQ1020.

Else, go to R07\_AQ1008.

IF R07 AQ1003 = 1, GO TO R07 AQ1020.

ELSE, GO TO R07\_AQ1008.

PATH ID: R07\_AQ1020

How old were you when you first started using IQOS every day?

1 I I Years old

-8 DON'T KNOW

GO TO R07 AQ1122

GO TO R07 AQ1122

ASK: Adult respondents who now use IQOS every day.

ASK Specification: IF R07\_AQ1003 = 1.

-7 REFUSED

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

PATH ID: R07\_AQ1020\_LC1

[LOGIC CHECK: ]The computer recorded that you started using IQOS every day at age [R07\_AQ1020].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AQ1020

2 NEXT

GO TO R07\_AQ1008

ASK: IF R07 AQ1020 <= 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AQ1020 <= 5.

### PATH ID: R07\_AQ1020\_LC2

[LOGIC CHECK: ]The computer recorded that you started using IQOS every day at age [R07 AQ1020]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AQ1020

2 NEXT

GO TO R07\_AQ1008

ASK: IF R07\_AQ1020 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AQ1020 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AQ1122

When you first started using IQOS every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who now use IQOS every day and did not know or refused to report the age they started using IQOS every day.

ASK Specification: IF R07\_AQ1003 = 1 AND R07\_AQ1020 = -8, -7.

### PATH ID: R07\_AQ1008

When you first started using IQOS, did you use HeatSticks flavored to taste like menthol?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever used IQOS.

ASK Specification: IF R07\_EVER\_NEVER\_IQOS = 1.

BOX ID:	R07_AQR20
Adult respond R07_AQ9002	dents who have ever used IQOS and have ever used IQOS fairly regularly, go to 2.
Else, go to B	ox R07_AQR06.
IF R07_EVEI	R_NEVER_IQOS = 1 AND R07_AQ1100 = 1, GO TO R07_AQ9002.
ELSE, GO TO	O BOX R07_AQR06.

PATH ID:	R07_AQ9002		
About how long [have you been using/did you use] IQOS fairly regularly? Do not count any time you may have stayed off IQOS. [Enter a whole number and select one of the options below.]			
1	III Months		
2	III Years		
-8	DON'T KNOW	GO TO BOX R07_AQR06	
-7	REFUSED	GO TO BOX R07_AQR06	
ASK: Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly.			
ASK Specification: IF R07_EVER_NEVER_IQOS = 1 AND R07_AQ1100 = 1.			
DISPLAY: IF R	DISPLAY: IF R07_IQOS_USER_STATUS = 1, DISPLAY "have you been using".		
ELSE, DISPLAY "did you use".			
IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".			
ELSE, DO NOT DISPLAY THIS TEXT.			
PROGRAM: Display as Quantity/Units.			
Allow 2 digits.			

### PATH ID: R07\_AQ9002\_LC1

[LOGIC CHECK: ]The computer recorded that you have used IQOS fairly regularly for [R07\_AQ9002] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AQ9002

2 NEXT GO TO BOX R07\_AQR06

ASK: IF R07\_AQ9002\_NN > R07\_ACHIEVEDAGE AND R07\_AQ9002\_UN = 2.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AQ9002\_NN > R07\_ACHIEVEDAGE AND R07\_AQ9002\_UN = 2.

#### PATH ID: R07 A09002 LC2

[LOGIC CHECK: ]The computer recorded that you entered [R07\_AQ9002] years. This question is about how long you have been using IQOS fairly regularly, not when you started.

Please double check the number of years you entered.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AQ9002

2 NEXT GO TO BOX R07 AQR06

ASK: IF (R07\_AQ9002\_UN = 2 AND R07\_AQ9002\_NN > (R07\_ACHIEVEDAGE - 10)) OR (R07\_AQ9002\_NN > 60 AND R07\_AQ9002\_UN = 2).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AQ9002\_UN = 2 AND R07\_AQ9002\_NN > (R07\_ACHIEVEDAGE - 10)) OR (R07\_AQ9002\_NN > 60 AND R07\_AQ9002\_UN = 2).

#### BOX ID: R07\_AQR06

Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly and are recent former or long-term former IQOS users, go to R07\_AQ9003.

Else, go to Box R07\_AQR07.

IF R07\_EVER\_NEVER\_IQOS = 1 AND R07\_AQ1100 = 1 AND R07\_IQOS\_USER\_STATUS = 4, 5, GO TO R07\_AQ9003.

ELSE, GO TO BOX R07 AQR07.

#### PATH ID: R07\_AQ9003

On average, about how many HeatSticks did you use per day while you were using fairly regularly? [Enter a whole number and select one of the options below.]

[IF NEEDED: ]A pack usually has 20 HeatSticks in it.

- 1 I\_\_I\_I HeatSticks per day
- 2 I\_\_I\_I Packs per day
- -8 DON'T KNOW

GO TO BOX R07\_AQR07

-7 REFUSED

GO TO BOX R07\_AQR07

ASK: Adult respondents who have ever used IQOS and have ever used IQOS fairly regularly and are recent former or long-term former IQOS users.

ASK Specification: IF R07\_EVER\_NEVER\_IQOS = 1 AND R07\_AQ1100 = 1 AND R07 IQOS USER STATUS = 4, 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DISPLAY "Enter a whole number and select one of the options below.".

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07\_AQ9003\_LC1

[LOGIC CHECK: ]The computer recorded that on average you used [R07\_AQ9003] [HeatSticks/packs] a day while you were using regularly.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AQ9003

2 NEXT GO TO BOX R07\_AQR07

ASK: IF (R07\_AQ9003\_NN > 40 AND R07\_AQ9003\_UN = 1) OR R07\_AQ9003\_NN = 11, 22, 33 OR (R07\_AQ9003\_NN > 2 AND R07\_AQ9003\_UN = 2).

DISPLAY: IF R07 AQ9003 UN = 1, DISPLAY "HeatSticks".

ELSE, IF R07\_AQ9003\_UN = 2, DISPLAY "packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AQ9003\_NN > 40 AND R07\_AQ9003\_UN = 1) OR R07\_AQ9003\_NN = 11, 22, 33 OR (R07\_AQ9003\_NN > 2 AND R07\_AQ9003\_UN = 2).

#### BOX ID: R07\_AQR07

Adult respondents who are current, recent former, or long-term former IQOS users, go to R07\_AQ1025. Else, go to Box R07\_AQR08.

IF R07 IQOS USER STATUS = 1, 4, 5, GO TO R07 AQ1025.

ELSE, GO TO BOX R07\_AQR08.

### PATH ID: R07\_AQ1025

Around this time 12 months ago, were you using IQOS...?

- 1 Every day
- 2 Some days

GO TO BOX R07 AQR08

3 Not at all

GO TO BOX R07 AQR08

-8 DON'T KNOW

GO TO BOX R07\_AQR08

-7 REFUSED

GO TO BOX R07\_AQR08

ASK: Adult respondents who are current, recent former, or long-term former IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4, 5.

PATH ID:	R07_AQ9006	
	e 12 months ago, on average, about how many HeatSticks der and select one of the options below.]	id you use each day? [Enter
[IF NEEDED: ].	A pack usually has 20 HeatSticks in it.	
1	III HeatSticks per day	
2	III Packs per day	
-8	DON'T KNOW	GO TO R07_AQ9140
-7	REFUSED	GO TO R07_AQ9140
	pondents who are current, recent former, or long-term former nd this time 12 months ago.	IQOS users and used
ASK Specificat	ion: IF R07_IQOS_USER_STATUS = 1, 4, 5 AND R07_AQ1	025 = 1.
DISPLAY: IF M	IODE = TELEPHONE (R07_ADULT_MODE = 2),	IF NEEDED: " IN BLUE.
ELSE, DISPLA	Y "Enter a whole number and select one of the options below	<i>I.</i> ".
PROGRAM: D	splay as Quantity/Units.	
Allow 2 digits.		

### PATH ID: R07\_AQ9006\_LC1

[LOGIC CHECK: ]The computer recorded that around this time 12 months ago, on average you used [R07\_AQ9006] [HeatSticks/packs] a day.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AQ9006

2 NEXT GO TO BOX R07\_AQR08

ASK: IF (R07\_AQ9006\_NN > 40 AND R07\_AQ9006\_UN = 1) OR R07\_AQ9006\_NN = 11, 22, 33 OR (R07\_AQ9006\_NN > 2 AND R07\_AQ9006\_UN = 2).

DISPLAY: IF R07\_AQ9006\_UN = 1, DISPLAY "HeatSticks".

ELSE, IF R07\_AQ9006\_UN = 2, DISPLAY "packs".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AQ9006\_NN > 40 AND R07\_AQ9006\_UN = 1) OR R07\_AQ9006\_NN = 11, 22, 33 OR (R07\_AQ9006\_NN > 2 AND R07\_AQ9006\_UN = 2).

#### PATH ID: R07\_AQ9140

Would you say that, around this time 12 months ago, on average, you used more than 20 HeatSticks, about 20 HeatSticks, or less than 20 HeatSticks each day?

[IF NEEDED: ]A pack usually has 20 HeatSticks in it.

- 1 More than 20 HeatSticks each day
- 2 About 20 HeatSticks each day
- 3 Less than 20 HeatSticks each day
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current, recent former, or long-term former IQOS users and used every day around this time 12 months ago and did not know or refused to report how many HeatSticks they used every day around this time 12 months ago.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4, 5 AND R07\_AQ1025 = 1 AND R07\_AQ9006 NN = -8, -7.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AQR08

Adult respondents who now use IQOS every day, go to R07\_AQ1021.

Else, adult respondents who are current IQOS users and do not use IQOS every day, go to R07 AQ1022.

Else, go to Box R07\_AQV03.

IF R07 AQ1003 = 1. GO TO R07 AQ1021.

ELSE, IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1003 != 1, GO TO R07\_AQ1022.

ELSE, GO TO BOX R07 AQV03.

### PATH ID: R07\_AQ1021

On average, about how many HeatSticks do you now use each day? [Enter a whole number and select one of the options below.]

[IF NEEDED: ]A pack usually has 20 HeatSticks in it.

- 1 I\_\_I\_\_I HeatSticks per day
- 2 I\_\_I\_I Packs per day
- -8 DON'T KNOW

GO TO R07 AQ1090

-7 REFUSED

GO TO R07 AQ1090

ASK: Adult respondents who now use IQOS every day.

ASK Specification: IF R07\_AQ1003 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DISPLAY "Enter a whole number and select one of the options below.".

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07 A01021 LC1

[LOGIC CHECK: ]The computer recorded that you now use [R07\_AQ1021] [HeatSticks/packs] a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AQ1021

2 NEXT GO TO BOX R07\_AQV03

ASK: IF (R07\_AQ1021\_NN > 40 AND R07\_AQ1021\_UN = 1) OR R07\_AQ1021\_NN = 11, 22, 33 OR (R07\_AQ1021\_NN > 2 AND R07\_AQ1021\_UN = 2).

DISPLAY: IF R07 AQ1021 REPORTED IN HEATSTICKS, DISPLAY "HeatSticks".

ELSE, IF R07 AQ1021 REPORTED IN PACKS, DISPLAY "packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AQ1021\_NN > 40 AND R07\_AQ1021\_UN = 1) OR

R07\_AQ1021\_NN = 11, 22, 33 OR (R07\_AQ1021\_NN > 2 AND R07\_AQ1021\_UN = 2).

#### PATH ID: R07\_AQ1090

Would you say that, on average, you now use more than 20 HeatSticks, about 20 HeatSticks, or less than 20 HeatSicks each day?

1 More than 20 HeatSticks each day GO TO BOX R07\_AQV03

2 About 20 HeatSticks each day GO TO BOX R07\_AQV03

3 Less than 20 HeatSticks each day GO TO BOX R07\_AQV03

-8 DON'T KNOW GO TO BOX R07 AQV03

-7 REFUSED GO TO BOX R07 AQV03

ASK: Adult respondents who now use IQOS every day and did not know or refused to report how many HeatSticks they now use each day.

ASK Specification: IF R07 AQ1003 = 1 AND R07 AQ1021 NN = -8, -7.

#### PATH ID: R07\_AQ1022

On how many of the past 30 days did you use IQOS?

- 1 I I I DAYS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and do not use IQOS every day.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1003 != 1.

DISPLAY: DISPLAY "DAYS" AS TITLE. PROGRAM: Range check: 0-30 days.

# BOX ID: R07\_AQR09 Adult respondents who are current IQOS users and do not use IQOS every day and used on 0 days of the past 30 days, go to R07\_AQ9029.

Else, adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R07\_AQ1023.

Else, go to Box R07\_AQV03.

IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1003 != 1 AND R07\_AQ1022 = 0, GO TO R07\_AQ9029.

ELSE, IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1003 != 1 AND R07\_AQ1022 != 0, GO TO R07\_AQ1023.

ELSE, GO TO BOX R07\_AQV03.

PATH ID:	R07_AQ9029	
About how I options belo	,	u last used IQOS? [Enter a whole number and select one of the
	1 I_I_I DAYS	
	2 I_I_I MONTHS	
	3 III YEARS	
	-8 DON'T KNOW	GO TO BOX R07_AQV03
	-7 REFUSED	GO TO BOX R07_AQV03
	respondents who are cu past 30 days.	rent IQOS users and do not use IQOS every day and used on 0
ASK Specifi	cation: IF R07_IQOS_U	SER_STATUS = 1 AND R07_AQ1003 != 1 AND R07_AQ1022 = 0.
	F MODE = IN-PERSON of the options below.".	(R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and
ELSE, DO N	NOT DISPLAY THIS TE	ίΤ.
PROGRAM	: Display as Quantity/Ur	ts.
Allow 2 digit	ts.	

PATH ID:	R07_	AQ9029	_LC1
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[LOGIC CHECK: ]The computer recorded that you last used IQOS [R07\_AQ9029] [days/months/years] ago.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AQ9029

2 NEXT

GO TO BOX R07\_AQV03

ASK: IF (R07\_AQ9029\_NN < 30 AND R07\_AQ9029\_UN = 1) OR (R07\_AQ9029\_NN < 1 AND R07\_AQ9029\_UN = 2) OR (R07\_AQ9029\_NN > 18 AND R07\_AQ9029\_UN = 2) OR (R07\_AQ9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AQ9029 = 3).

DISPLAY: IF R07 AQ9029 UN = 1, DISPLAY "days".

ELSE, IF R07\_AQ9029\_UN = 2, DISPLAY "months".

ELSE, IF R07 AQ9029 UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AQ9029\_NN < 30 AND R07\_AQ9029\_UN = 1) OR (R07\_AQ9029\_NN < 1 AND R07\_AQ9029\_UN = 2) OR (R07\_AQ9029\_NN > 18 AND

R07 AQ9029 UN = 2) OR (R07\_AQ9029\_NN > (R07\_ACHIEVEDAGE - 10) AND R07\_AQ9029 = 3).

PATH ID:	R07_AQ1023	
. A	1101_701050	

On average, on those [FILL NUMBER OF DAYS FROM R07\_AQ1022 days/days you used], how many HeatSticks did you usually use each day? [Enter a whole number and select one of the options below.]

[IF NEEDED: ]A pack usually has 20 HeatSticks in it.

- 1 I\_\_I\_I HeatSticks per day
- 2 I\_I\_I Packs per day
- -8 DON'T KNOW

GO TO BOX R07 AQV03

-7 REFUSED

GO TO BOX R07 AQV03

ASK: Adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1003 != 1 AND R07\_AQ1022 != 0. DISPLAY: IF R07\_AQ1022 = 1, -8, -7, DISPLAY "days you used".

ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R07 AQ1022 AND "days" (EX. "2 days").

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DISPLAY "Enter a whole number and select one of the options below.".

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07 A01023 LC1

[LOGIC CHECK: ]The computer recorded that on the days you used in the past 30 days, you used [R07\_AQ1023] [HeatSticks/packs] a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AQ1023

2 NEXT

GO TO BOX R07\_AQV03

ASK: IF (R07\_AQ1023\_NN > 40 AND R07\_AQ1023\_UN = 1) OR R07\_AQ1023\_NN = 0, 11, 22, 33 OR (R07\_AQ1023\_NN > 2 AND R07\_AQ1023\_UN = 2).

DISPLAY: IF R07 AQ1023 UN = 1, DISPLAY "HeatSticks".

ELSE, IF R07\_AQ1023\_UN = 2, DISPLAY "packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AQ1023\_NN > 40 AND R07\_AQ1023\_UN = 1) OR R07\_AQ1023\_NN = 0, 11, 22, 33 OR (R07\_AQ1023\_NN > 2 AND R07\_AQ1023\_UN = 2).

#### BOX ID: R07 AOV03

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

**R07\_HEATSPERDAY** = Number of HeatSticks used per day.

**R07\_HEATSPACKSPERDAY** = Number of packs used per day.

R07\_HEATSPERDAY2 = Estimate of HeatSticks used per day when actual number is DK/RF.

#### BOX ID: R07\_AQR10

Adult respondents who are current IQOS users and have ever used IQOS fairly regularly and use at least 1 HeatStick each day they use, go to R07 AQ9004.

Else, adult respondents who use IQOS every day and have ever used IQOS fairly regularly and did not know or refused to report how many HeatSticks they use each day and reported the average number of HeatSticks they use each day, go to R07 AQ9009.

Else, go to Box R07\_AQR11.

IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1100 = 1 AND (R07\_AQ1021\_NN > 0 OR R07\_AQ1023\_NN > 0), GO TO R07\_AQ9004.

ELSE, IF R07\_AQ1003 = 1 AND R07\_AQ1100 = 1 AND R07\_AQ1021\_NN = -8, -7 AND R07\_AQ1090 = 1, 2, 3, GO TO R07\_AQ9009.

ELSE, GO TO BOX R07\_AQR11.

### PATH ID: R07\_AQ9004

You mentioned that you use [#] [[HeatStick[s]/pack[s]] per day[ on the days that you use]. Have you used about this many [HeatSticks/packs] per day since you started using fairly regularly?

1 Yes GO TO BOX R07\_AQR11

2 No GO TO R07\_AQ9005

-8 DON'T KNOW GO TO R07\_AQ9005

-7 REFUSED GO TO R07\_AQ9005

ASK: Adult respondents who are current IQOS users and have ever used IQOS fairly regularly and use at least 1 HeatStick each day they use.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1100 = 1 AND (R07\_AQ1021\_NN > 0 OR R07\_AQ1023\_NN > 0).

DISPLAY: AUTOFILL [#] WITH R07\_HEATSPERDAY OR R07\_HEATSPACKSPERDAY.

IF R07 HEATSPERDAY = 1, DISPLAY "HeatStick" AND "HeatSticks".

ELSE, IF R07\_HEATSPERDAY > 1, DISPLAY "HeatSticks" AND "HeatSticks".

ELSE, IF R07\_HEATSPACKSPERDAY = 1, DISPLAY "pack" AND "packs".

ELSE, IF R07\_HEATSPACKSPERDAY > 1, DISPLAY "packs" AND "packs".

IF R07\_AQ1003 != 1, DISPLAY " on the days that you use".

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AQ9009

You mentioned that you use [R07\_HEATSPERDAY2]. Have you used about this many HeatSticks per day since you started using fairly regularly?

1 Yes

GO TO BOX R07\_AQR11

- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use IQOS every day and have ever used IQOS fairly regularly and did not know or refused to report how many HeatSticks they use each day and reported the average number of HeatSticks they use each day.

ASK Specification: IF R07\_AQ1003 = 1 AND R07\_AQ1100 = 1 AND R07\_AQ1021\_NN = -8, -7 AND R07\_AQ1090 = 1, 2, 3.

DISPLAY: IF R07\_AQ1090 = 1, FILL R07\_HEATSPERDAY2 WITH "more than 20 HeatSticks each day".

ELSE, IF R07 AQ1090 = 2, FILL WITH "about 20 HeatSticks each day".

ELSE, IF R07\_AQ1090 = 3, FILL WITH "less than 20 HeatSticks each day".

PATH ID:	R07_AQ9005	
On average, abpast?	out how many HeatSticks did you use per day when you u	used fairly regularly in the
1	III HeatSticks per day	
2	III Packs per day	
-8	DON'T KNOW	GO TO BOX R07_AQR11
-7	REFUSED	GO TO BOX R07_AQR11
	oondents who are current IQOS users and have ever used Stick each day they use and report using a different amour	, , ,

not know or refused to report how many HeatSticks they use each day and report using a different amount now than in the past.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1100 = 1 AND

(((R07\_AQ1021\_NN > 0 OR R07\_AQ1023\_NN > 0) AND R07\_AQ9004 != 1) OR (R07\_AQ1021\_NN = -

#### PATH ID: R07\_AQ9005\_LC1

[LOGIC CHECK: ]The computer recorded that, when you used regularly in the past, you used [R07\_AQ9005\_NN] [HeatSticks/packs] a day. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AQ9005

2 NEXT GO TO BOX R07 AQR11

ASK: IF (R07\_AQ9005\_NN > 40 AND R07\_AQ9005\_UN =1) OR (R07\_AQ9005\_NN = 11, 22, 33 AND R07\_AQ9005\_UN = 1) OR (R07\_AQ9005\_NN > 2 AND R07\_AQ9005\_UN = 2).

DISPLAY: IF R07\_AQ9005\_UN = 1, DISPLAY "HeatSticks".

8, -7 AND R07 AQ1090 = 1, 2, 3 AND R07 AQ9009 != 1)).

ELSE, IF R07 AQ9005 UN = 2, DISPLAY "packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AQ9005\_NN > 40 AND R07\_AQ9005\_UN =1) OR (R07\_AQ9005\_NN = 11, 22, 33 AND R07\_AQ9005\_UN = 1) OR (R07\_AQ9005\_NN > 2 AND R07\_AQ9005\_UN = 2).

#### BOX ID: RO7 AOR11

Adult respondents who are current IQOS users, go to R07\_AQ1024.

Else, go to Box R07 AQR02.

IF R07\_IQOS\_USER\_STATUS = 1, GO TO R07\_AQ1024.

ELSE, GO TO BOX R07\_AQR02.

PATH ID:	R07_AQ1024	
	e answer with the number of minutes of	ake up do you typically use your first HeatStick of hours. [Enter a whole number and select one of
1	III Minutes after waking	
2	III Hours after waking	
-8	DON'T KNOW	GO TO R07_AQ1092
-7	REFUSED	GO TO R07_AQ1092
	condents who are current IQOS users.	
ASK Specificat	on: IF R07_IQOS_USER_STATUS = 1	
DISPLAY: IF R	07_AQ1003 = 1, DISPLAY "How".	
ELSE, DISPLA	Y "On the days that you use, how".	
IF MODE = IN- the options below	, – – ,	ISPLAY "Enter a whole number and select one of
ELSE, DO NO	DISPLAY THIS TEXT.	
PROGRAM: Di	splay as Quantity/Units.	
Allow 3 digits.		

#### PATH ID: R07\_AQ1024\_LC1

[LOGIC CHECK: ]The computer recorded that you typically use your first HeatStick of the day [R07\_AQ1024\_NN] [minutes/hours] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AQ1024

2 NEXT GO TO BOX R07 AQR02

ASK: IF [R07\_AQ1003 = 1 AND ((R07\_AQ1024\_NN > 60 AND R07\_AQ1024\_UN = 1) OR (R07\_AQ1024\_NN > 4 AND R07\_AQ1024\_UN = 2))] OR [R07\_AQ1003 != 1 AND ((R07\_AQ1024\_NN > 60 AND R07\_AQ1024\_UN = 1) OR (R07\_AQ1024\_NN > 12 AND R07\_AQ1024\_UN = 2))].

DISPLAY: IF R07 AQ1024 UN = 1, DISPLAY "minutes".

ELSE, IF R07\_AQ1024\_UN = 2, DISPLAY "hours".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF [R07\_AQ1003 = 1 AND ((R07\_AQ1024\_NN > 60 AND R07\_AQ1024\_UN = 1) OR (R07\_AQ1024\_NN > 4 AND R07\_AQ1024\_UN = 2))] OR [R07\_AQ1003 != 1 AND ((R07\_AQ1024\_NN > 60 AND R07\_AQ1024\_UN = 1) OR (R07\_AQ1024\_NN > 12 AND R07\_AQ1024\_UN = 2))].

#### PATH ID: R07\_AQ1024\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how soon you typically use your first HeatStick of the day after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AQ1024

2 NEXT

GO TO BOX R07\_AQR02

ASK: IF  $R07_AQ1024_NN = 0$ .

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF  $R07\_AQ1024\_NN = 0$ .

### PATH ID: R07\_AQ1092

[On the days that you use, would/Would] you say you use your first HeatStick of the day within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and did not know or refused to report how soon after waking up they use their first HeatStick of the day.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1024\_NN = -8, -7.

DISPLAY: IF R07\_AQ1003 = 1, DISPLAY "Would".

ELSE, DISPLAY "On the days that you use, would".

### BOX ID: R07\_AQR02

Adult respondents who use IQOS every day, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used, go to R07\_AQ0100.

Else, go to Box R07 AQR03.

IF R07\_AQ1003 = 1 OR (R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1003 != 1 AND R07\_AQ1022 != 0), GO TO R07\_AQ0100.

ELSE, GO TO BOX R07\_AQR03.

PATH ID:	R07_AQ0100	
[[H-14.]]Wher	n did you last use IQOS?	
1	In the past hour	GO TO R07_AQ0103
2	Sometime today, but more than an hour ago	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R07_AQ1130
-8	DON'T KNOW	GO TO R07_AQ1130
-7	REFUSED	GO TO R07_AQ1130

ASK: Adult respondents who use IQOS every day, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R07\_AQ1003 = 1 OR (R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1003 != 1 AND R07\_AQ1022 != 0).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-14.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AQ0102

[[H-15.]] When you last used IQOS [FILL BASED ON R07\_AQ0100], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use IQOS every day and last used IQOS sometime today, yesterday, or the day before yesterday, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and last used IQOS sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AQ1003 = 1 AND R07\_AQ0100 = 2, 3, 4) OR (R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1003 != 1 AND R07\_AQ1022 != 0 AND R07\_AQ0100 = 2, 3, 4).

DISPLAY: FOR [FILL BASED ON R07\_AQ0100]:

IF R07\_AQ0100 = 2, DISPLAY "today".

ELSE, IF R07 AQ0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AQ0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-15.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

 PATH ID:
 R07\_AQ0103

 How many HeatSticks [have/did] you [used/use] [FILL BASED ON R07\_AQ0100]?

 1
 I\_\_\_I\_\_I\_\_I Number of HeatSticks

 -8
 DON'T KNOW
 GO TO R07\_AQ1130

 -7
 REFUSED
 GO TO R07\_AQ1130

ASK: Adult respondents who use IQOS every day and last used IQOS in the past hour, sometime today, yesterday, or the day before yesterday, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used and last used IQOS in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AQ1003 = 1 AND R07\_AQ0100 = 1, 2, 3, 4) OR

(R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1003 != 1 AND R07\_AQ1022 != 0 AND R07\_AQ0100 = 1, 2, 3, 4).

DISPLAY: DISPLAY "Number of HeatSticks" AS A TITLE.

IF R07 AQ0100 = 1, 2, DISPLAY "have" AND "used".

ELSE, IF R07\_AQ0100 = 3, 4, DISPLAY "did" AND "use".

FOR [FILL BASED ON R07\_AQ0100]:

IF R07 AQ0100 = 1, 2, DISPLAY "today".

ELSE, IF R07\_AQ0100 = 3, DISPLAY "yesterday".

ELSE, IF R07 AQ0100 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 3 digits.

#### PATH ID: R07\_AQ0103\_LC1

[LOGIC CHECK: ]The computer recorded that you used [R07\_AQ0103] HeatSticks [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AQ0103

2 NEXT GO TO R07\_AQ1130

ASK: IF R07\_AQ0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

DISPLAY: IF R07\_AQ0100 = 1, 2, DISPLAY "today".

ELSE, IF R07\_AQ0100 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AQ0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AQ0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

#### PATH ID: R07 A01130

In the past 30 days, were any of the HeatSticks you used flavored to taste like menthol?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who use IQOS every day, or adult respondents who are current IQOS users and do not use IQOS every day and have used on at least 1 day in the past 30 days or did not know or refused to report on how many of the past 30 days they used.

ASK Specification: IF R07\_AQ1003 = 1 OR (R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ1003 != 1 AND R07\_AQ1022 != 0).

#### BOX ID: R07\_AQR03

Adult respondents who are 18 to 20 years old and are current IQOS users, go to R07\_AQ1142.

Else, adult respondents who are current IQOS users, go to R07\_AQ9033.

Else, go to Box R07\_AQR12.

IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_IQOS\_USER\_STATUS = 1, GO TO R07\_AQ1142.

ELSE, IF R07\_IQOS\_USER\_STATUS = 1, GO TO R07\_AQ9033.

ELSE, GO TO BOX R07 AQR12.

#### PATH ID: R07\_AQ1142

The next questions ask about your experience buying IQOS and HeatSticks.

In the past 30 days, did anyone sell you IQOS or HeatSticks?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current IQOS users.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_IQOS\_USER\_STATUS = 1.

#### PATH ID: R07\_AQ1123

In the past 30 days, did anyone refuse to sell you IQOS or HeatSticks because of your age?

- 1 Yes
- 2 No
- 3 I did not try to buy IQOS or HeatSticks in the past 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old and are current IQOS users.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21 AND R07\_IQOS\_USER\_STATUS = 1.

#### PATH ID: R07 A09033

[[H-16.]][The next questions ask about your experience buying IQOS and HeatSticks.

]Where did you buy your IQOS?

1 I have never bought IQOS

GO TO R07 AQ1030

- 2 IQOS store
- 3 IQOS website
- 4 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R07 IQOS USER STATUS = 1.

DISPLAY: IF R07\_ACHIEVEDAGE >= 21, DISPLAY "The next questions ask about your experience buying IQOS and HeatSticks.".

ELSE, DO NOT DISPLAY THIS TEXT.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-16.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AQ9035

When you bought your IQOS, did you buy a bundle or starter kit that included HeatSticks or accessories?

(If you own more than one IQOS, answer about the one you use most often.)

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and bought their IQOS at an IQOS store, IQOS website, somewhere else, or did not know or refused to report where they bought their IQOS.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AQ9033 = 2, 3, 4, -8, -7.

PATH ID:	R07_AQ9034	
About how much did you pay for your [IQOS/IQOS kit]?		
(If you own mo	ore than one IQOS, answer about the one you use most	often.)
1	\$ III Dollars . II Cents	
-8	DON'T KNOW	GO TO R07_AQ1030
-7	REFUSED	GO TO R07_AQ1030
	pondents who are current IQOS users and bought their where else, or did not know or refused to report where the	•
ASK Specificat	tion: IF R07_IQOS_USER_STATUS = 1 AND R07_AQ9	033 = 2, 3, 4, -8, -7.
DISPLAY: IF R07_AQ9035 = 1, DISPLAY "IQOS kit".		
ELSE, DISPLA	AY "IQOS".	

### PATH ID: R07\_AQ9034\_LC1

[LOGIC CHECK: ]The computer recorded that you paid \$[R07\_AQ9034\_D].[R07\_AQ9034\_C]for your [IQOS/IQOS kit]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AQ9034

2 NEXT

GO TO R07\_AQ1030

ASK: IF R07\_AQ9034\_D > 120 OR (R07\_AQ9034\_D = 120 AND R07\_AQ9034\_C > 00) OR R07\_AQ9034\_D < 50.

DISPLAY: IF R07\_AQ9035 = 1, DISPLAY "IQOS kit".

ELSE, DISPLAY "IQOS".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AQ9034\_D > 120 OR (R07\_AQ9034\_D = 120 AND R07\_AQ9034\_C > 00) OR R07\_AQ9034\_D < 50.

PATH ID:	R07_AQ1030		
How do you u	sually buy HeatSticks for yourself?		
1	In person	GO TO R07_AQ1032	
2	From the internet	GO TO R07_AQ1039	
3	By telephone	GO TO R07_AQ1039	
4	I do not buy my own HeatSticks		
5	I have only used the HeatSticks that were included in my IQOS starter kit or bundle	GO TO BOX R07_AQR12	
-8	DON'T KNOW	GO TO BOX R07_AQR12	
-7	REFUSED	GO TO BOX R07_AQR12	
ASK: Adult respondents who are current IQOS users.			
ASK Specification: IF R07_IQOS_USER_STATUS = 1.			
DISPLAY: IF	DISPLAY: IF R07_AQ9035 = 1, DISPLAY OPTION 5.		
ELSE, DO NO	ELSE, DO NOT DISPLAY OPTION 5.		

PATH ID:	R07_AQ1118		
[[H-17.]]How	do you usually get your own HeatSticks?		
1	I give someone else money to buy it for me		
2	I ask someone to give me one	GO TO BOX R07_AQR12	
3	Someone offers it to me	GO TO BOX R07_AQR12	
4	I take it from a store or another person	GO TO BOX R07_AQR12	
5	I get it some other way (SPECIFY)	GO TO BOX R07_AQR12	
-8	DON'T KNOW	GO TO BOX R07_AQR12	
-7	REFUSED	GO TO BOX R07_AQR12	
ASK: Adult respondents who are current IQOS users and do not buy their own HeatSticks.			
ASK Specifica	ation: IF R07_IQOS_USER_STATUS = 1 AND R07_A $^{\circ}$	Q1030 = 4.	
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."			
IF MODE = TE	IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[H-17.] " IN BOLD AND YELLOW.		
ELSE, DO NO	OT DISPLAY THIS TEXT.		

#### PATH ID: R07 A01032

Do [they/you] usually buy HeatSticks...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person or give someone else money to buy for them.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND (R07\_AQ1030 = 1 OR R07\_AQ1118 = 1).

DISPLAY: IF R07\_AQ1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

#### PATH ID: R07\_AQ1033

[[H-18.]] Where do [you/they] buy your HeatSticks most of the time?

- 1 IQOS store
- 2 IQOS website
- 3 A convenience store or gas station
- 4 A supermarket, grocery store, or drug store
- 5 A warehouse club, such as Sam's or Costco
- 6 A smoke shop, tobacco specialty store, or tobacco outlet store
- 7 A duty free shop or military commissary
- 8 A bar, pub, restaurant, or casino
- 9 A friend or relative
- 10 A swap meet or flea market
- 11 A liquor store
- 12 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person or give someone else money to buy for them.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND (R07\_AQ1030 = 1 OR R07\_AQ1118 = 1). DISPLAY: IF R07\_AQ1118 = 1, DISPLAY "they".

ELSE, DISPLAY "you".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-18.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 A01039

[Think about the last time you gave money to someone else to buy you HeatSticks. ]Do you usually buy HeatSticks by the carton or by the pack?

[IF NEEDED: ]A pack usually contains 20 HeatSticks. A carton contains multiple packs.

1 Carton

2 Pack GO TO R07 AQ1042

-8 DON'T KNOW GO TO BOX R07 AQR12

-7 REFUSED GO TO BOX R07 AQR12

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person, from the internet, or by telephone or give someone else money to buy for them.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND (R07\_AQ1030 = 1, 2, 3 OR R07\_AQ1118 = 1).

DISPLAY: IF R07\_AQ1118 = 1, DISPLAY "Think about the last time you gave money to someone else to buy you HeatSticks.".

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AQ1040

How many packs of HeatSticks are in the carton you usually buy?

1 |\_\_|\_|

-8 DON'T KNOW

GO TO R07 AQ1041

-7 REFUSED

GO TO R07\_AQ1041

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy HeatSticks by the carton.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND (R07\_AQ1030 = 1, 2, 3 OR R07\_AQ1118 = 1) AND R07\_AQ1039 = 1.

### PATH ID: R07\_AQ1040\_LC1

[LOGIC CHECK: ]A carton of HeatSticks usually has 10 packs in it, but not always. The computer recorded that there [is R07\_AQ1040 pack/are R07\_AQ1040 packs] of HeatSticks in the carton you usually buy.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AQ1040

2 NEXT

GO TO R07 AQ1041

ASK: IF R07 AQ1040 != 10.

DISPLAY: IF R07\_AQ1040 = 1, DISPLAY "is [R07\_AQ1040] pack".

ELSE, DISPLAY "are [R07\_AQ1040] packs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AQ1040 != 10.

raillib. Nor_agiot.	PATH ID:	R07	AQ104:
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How much do you usually pay for a carton of HeatSticks?

1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I\_\_I Cents

-8 DON'T KNOW

GO TO BOX R07 AQR12

-7 REFUSED

GO TO BOX R07\_AQR12

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy HeatSticks by the carton.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND (R07\_AQ1030 = 1, 2, 3 OR R07\_AQ1118 = 1) AND R07\_AQ1039 = 1.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

PATH ID: R07\_AQ1041\_LC1

[LOGIC CHECK: ]The computer recorded that you usually pay \$[R07\_AQ1041\_D].[R07\_AQ1041\_C] for a carton of HeatSticks. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AQ1041

2 NEXT GO TO BOX R07\_AQR12

ASK: IF R07\_AQ1041\_D > 125 OR (R07\_AQ1041\_D = 125 AND R07\_AQ1041\_C > 00) OR R07\_AQ1041\_D < 25.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AQ1041\_D > 125 OR (R07\_AQ1041\_D = 125 AND R07 AQ1041 C > 00) OR R07 AQ1041 D < 25.

#### PATH ID: R07\_AQ1042

How much do you usually pay for a pack of HeatSticks?

1 \$ I\_\_\_I\_\_I Dollars . I\_\_\_I Cents

-8 DON'T KNOW

GO TO BOX R07 AQR12

-7 REFUSED

GO TO BOX R07 AQR12

ASK: Adult respondents who are current IQOS users and usually buy their HeatSticks in person, from the internet, or by telephone or give someone else money to buy for them, and usually buy HeatSticks by the pack.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND (R07\_AQ1030 = 1, 2, 3 OR R07\_AQ1118 = 1) AND R07\_AQ1039 = 2.

DISPLAY: DISPLAY "\$" AS LEFT LABEL.

DISPLAY "Dollars" AND "Cents" AS TITLES.

PROGRAM: Display as Quantity/Quantity.

Allow 3 digits for dollars; allow 2 digits for cents.

#### PATH ID: R07\_AQ1042\_LC1

[LOGIC CHECK: ]The computer recorded that you paid \$[R07\_AQ1042\_D].[R07\_AQ1042\_C] for a pack of HeatSticks. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AQ1042

2 NEXT

GO TO BOX R07\_AQR12

ASK: IF R07\_AQ1042\_D > 15 OR (R07\_AQ1042\_D = 15 AND R07\_AQ1042\_C > 00) OR R07\_AQ1042\_D < 3 OR (R07\_AQ1042\_D = 3 AND R07\_AQ1042\_C < 99).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AQ1042\_D > 15 OR (R07\_AQ1042\_D = 15 AND R07\_AQ1042\_C > 00) OR R07\_AQ1042\_D < 3 OR (R07\_AQ1042\_D = 3 AND R07\_AQ1042\_C < 99).

#### BOX ID: R07 AOR12

Adult respondents who are current IQOS users, go to R07\_AQ8800.

Else, adult respondents who are recent former IQOS users, go to Box R07\_AQD02.

Else, go to the next section.

IF R07\_IQOS\_USER\_STATUS = 1, GO TO R07\_AQ8800.

ELSE, IF R07\_IQOS\_USER\_STATUS = 4, GO TO BOX R07\_AQD02.

ELSE. GO TO THE NEXT SECTION.

#### PATH ID: R07\_AQ8800

[[H-19.]] After you finish using a HeatStick, where do you usually throw it away?

- 1 In an ash tray or cigarette disposal
- 2 In the trash
- 3 On the ground
- 4 In the sink or toilet
- 5 Out of a car window
- 6 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-19.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 A08801

[[H-20.]] What do you usually do with a HeatStick pack or carton when it's empty?

- 1 Throw it away in an ash tray or cigarette disposal
- 2 Throw it in the trash
- 3 Throw it on the ground
- 4 Recycle it
- 5 Throw it out of a car window
- 6 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R07 IQOS USER STATUS = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-20.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 A08812

[H-21.] ]What do you usually do with the IQOS holder after it no longer works or is needed? The IQOS holder is the part that holds the HeatStick when in use.

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Recycle it
- 4 Return it to an IQOS store
- 5 I have not gotten rid of one
- 6 I have not had an IQOS holder that no longer worked or was no longer needed
- 7 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-21.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AQ8813

[[H-22.]] What do you usually do with the IQOS pocket charger after it no longer works or is needed? The IQOS pocket charger is the part that holds and charges the IQOS holder when not in use.

- 1 Throw it away in the trash
- 2 Throw it on the ground
- 3 Recycle it
- 4 Return it to an IQOS store
- 5 I have not gotten rid of one
- 6 I have not had an IQOS pocket charger that no longer worked or was no longer needed
- 7 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-22.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AQD02

Display question R07\_AQ1060, R07\_AQ1085, R07\_AQ1062, R07\_AQ1075, R07\_AQ1064, R07\_AQ1065, R07\_AQ1066, R07\_AQ1067 and R07\_AQ1077 on one screen. Show the intro/transition text from R07\_AQ1060 first, then show each item with responses. As each item is answered, show the next one.

PROGRAM: Randomize order of R07\_AQ1060 through R07\_AQ1077.

### PATH ID: R07\_AQ1060

The next questions are about the reasons people use IQOS. Please select which reasons [apply to you/applied to you when you used to use IQOS]. [Mark Yes or No for each item.]

I [use/used] IQOS because...

It [is/was] affordable.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_IQOS\_USER\_STATUS = 1, DISPLAY "apply to you", "use" AND "is".

ELSE, DISPLAY "applied to you when you used to use IQOS", "used" AND "was".

IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AQ1085

I [can/could] use IQOS at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_IQOS\_USER\_STATUS = 1, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

#### PATH ID: R07\_AQ1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R07 IQOS USER STATUS = 1, 4.

DISPLAY: IF R07\_IQOS\_USER\_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

#### PATH ID: R07 A01075

It might [be/have been] less harmful to people around me than cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_IQOS\_USER\_STATUS = 1, DISPLAY "be".

ELSE, DISPLAY "have been".

#### BOX ID: R07\_AQR13

Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers, go to R07\_AQ1064.

Else, go to R07\_AQ1065.

IF R07\_IQOS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AQ1064. ELSE, GO TO R07\_AQ1065.

#### PATH ID: R07\_AQ1064

Using IQOS helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

#### PATH ID: R07\_AQ1065

HeatSticks don't smell or smell less than cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4.

#### PATH ID: R07 A01066

Using IQOS [feels/felt] like smoking a regular cigarette.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 IQOS USER STATUS = 1, DISPLAY "feels".

ELSE, DISPLAY "felt".

#### PATH ID: R07\_AQ1067

IQOS [is/was] more acceptable to non-tobacco users.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R07 IQOS USER STATUS = 1, 4.

DISPLAY: IF R07 IQOS USER STATUS = 1, DISPLAY "is".

ELSE, DISPLAY "was".

#### BOX ID: R07\_AQR14

Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers, go to R07 AQ1077.

Else, go to Box R07\_AQR15.

IF R07\_IQOS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4, GO TO R07\_AQ1077. ELSE, GO TO BOX R07\_AQR15.

### PATH ID: R07\_AQ1077

Using IQOS [satisfies/satisfied] my cravings for cigarettes.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 IQOS USER STATUS = 1, DISPLAY "satisfies".

ELSE, DISPLAY "satisfied".

#### BOX ID: R07 AOR15

Adult respondents who are current IQOS users and are current cigarette smokers, go to R07\_AQ1086. Else, go to R07\_AQ1080.

IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1, GO TO R07\_AQ1086. ELSE, GO TO R07\_AQ1080.

#### PATH ID: R07\_AQ1086

In the past 30 days, have you used IQOS at times when or in places where you could not smoke regular cigarettes?

1 Yes

2 No

GO TO R07\_AQ9054

-8 DON'T KNOW

GO TO R07 AQ9054

-7 REFUSED

GO TO R07 AQ9054

ASK: Adult respondents who are current IQOS users and are current cigarette smokers.

ASK Specification: IF R07 IQOS USER STATUS = 1 AND R07 CIG USER STATUS = 1.

#### PATH ID: R07\_AQ1087

How often do you use IQOS at times when or in places where you could not smoke regular cigarettes?

- 1 Every day
- 2 Some days
- 3 Rarely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and are current cigarette smokers and have used IQOSs at times when or in places where they could not smoke regular cigarettes.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1 AND R07\_AQ1086 = 1.

#### PATH ID: R07\_AQ9054

On the days you use both cigarettes and IQOS, do you smoke...

- 1 Fewer cigarettes than usual
- 2 The same amount of cigarettes
- 3 More cigarettes than usual
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and are current cigarette smokers.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_CIG\_USER\_STATUS = 1.

### PATH ID: R07\_AQ1080

[Do/Did] you use IQOS as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_IQOS\_USER\_STATUS = 1, DISPLAY "Do".

ELSE, DISPLAY "Did".

### PATH ID: R07\_AQ1082

[Are/Did] you [using/use] IQOS as a way to quit smoking cigarettes?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users and are current or recent former cigarette smokers.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4 AND R07\_CIG\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 IQOS USER STATUS = 1, DISPLAY "Are" AND "using".

ELSE, DISPLAY "Did" AND "use".

#### PATH ID: R07 A01139

[[H-23.]] Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using IQOS.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R07 IQOS USER STATUS = 1, 4.

DISPLAY: IF R07 IQOS USER STATUS = 1, DISPLAY "is".

ELSE, DISPLAY "was".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-23.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY SCALE FOR THE R07\_AQ1139-1141 SERIES.

### PATH ID: R07\_AQ1140

[H-23.] While using IQOS, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4.

DISPLAY: IF R07 IQOS USER STATUS = 1, DISPLAY "feel".

ELSE, DISPLAY "felt".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-23.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY SCALE FOR THE R07\_AQ1139-1141 SERIES.

PATH ID: R07 A01141

[[H-23.]] I [use/used] IQOS much more when I [am/was] with other people.

1 Not true of me at all

2

3

- 4 Very true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former IQOS users.

ASK Specification: IF R07 IQOS USER STATUS = 1, 4.

DISPLAY: IF R07\_IQOS\_USER\_STATUS = 1, DISPLAY "use" AND "am".

ELSE, DISPLAY "used" AND "was".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-23.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY SCALE FOR THE R07\_AQ1139-1141 SERIES.

#### BOX ID: R07\_AQR16

Adult respondents who are current IQOS users, go to R07\_AQ1144.

Else, go to Box R07\_AQR19.

IF R07\_IQOS\_USER\_STATUS = 1, GO TO R07\_AQ1144.

ELSE, GO TO BOX R07\_AQR19.

### PATH ID: R07\_AQ1144

[[H-24.]] How harmful do you think using IQOS is to your health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1.

DISPLAY: UNDERLINE "your".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[H-24.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 AOR19

Adult respondents who are recent former IQOS users, go to R07\_AQ0335.

Else, go to the next section.

IF R07 IQOS USER STATUS = 4, GO TO R07 AQ0335.

ELSE, GO TO THE NEXT SECTION.

#### PATH ID: R07\_AQ0335

[H-25.] What is the main reason you stopped using IQOS?

- 10 I was just trying it
- 1 It costs too much money
- 2 I didn't like how HeatSticks tasted
- 3 Using it didn't help me deal with cravings to smoke regular cigarettes
- 4 Using it didn't help me quit or cut back on smoking regular cigarettes
- 5 Using it didn't feel like smoking regular cigarettes
- 6 It was poor quality, defective, or broke easily
- 7 It was a hassle to use
- 8 I was concerned about the health risks caused by using it
- 9 I didn't like the side effects of using it
- 11 Some other reason (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are recent former IQOS users.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 4.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[H-25.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### **NEW PRODUCT - PLACEHOLDER**

#### BOX ID: R07\_AZV01

CREATE THE FOLLOWING VARIABLE AND SET = 2: R07 NEW PRODUCT SECTION.

Note: This variable should be treated as a derived variable, not a preload variable. It is possible this section could be activated for a product that is new to the PATH Study or for additional information about a particular type of product already in the study.

If the section is activated for a new product, the definition of this variable will be changed to always set = 1. If the section is activated for additional information on a particular type of product (e.g. to ask about a particular type of electronic nicotine product or a particular type of cigarillo) the definition will be changed to set = 1 depending on responses earlier in the instrument.

#### BOX ID: R07\_AZR01

If R07\_NEW\_PRODUCT\_SECTION = 1, continue with R07\_AZ1001.

Else, go to Box R07 ANV01.

IF R07 NEW PRODUCT SECTION = 1, GO TO R07 AZ1001.

ELSE, GO TO BOX R07 ANV01.

#### PATH ID: R07\_AZ1001

Have you ever seen or heard of [tobacco product] before this study?

1 Yes

2 No

GO TO BOX R07\_ANV01

-8 DON'T KNOW

GO TO BOX R07\_ANV01

-7 REFUSED

GO TO BOX R07\_ANV01

ASK: If the New Product Section is active, all adult respondents.

ASK Specification: IF R07 NEW PRODUCT SECTION = 1.

#### PATH ID: R07\_AZ2002

Have you ever [smoked/used] [tobacco product], even one or two [times/puffs]?

1 Yes

2 No

GO TO BOX R07 ANV01

-8 DON'T KNOW

GO TO BOX R07 ANV01

-7 REFUSED

GO TO BOX R07 ANV01

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product].

ASK Specification: IF R07 NEW PRODUCT SECTION = 1 AND R07 AZ1001 = 1.

#### PATH ID: R07 AZ2004

In the past 30 days, have you [smoked/used] [tobacco product], even one or two [times/puffs]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R07\_NEW\_PRODUCT\_SECTION = 1 AND R07\_AZ1001 = 1 AND R07\_AZ2002 = 1.

### PATH ID: R07\_AZ2003

Do you now [smoke/use] [tobacco product]...

- 1 Every day
- 2 Some days
- 3 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R07\_NEW\_PRODUCT\_SECTION = 1 AND R07\_AZ1001 = 1 AND R07\_AZ2002 = 1.

#### PATH ID: R07\_AZ1005

How many [units of tobacco product] have you [smoked/used] in your entire life?

- 1 1 or more [units] but never a whole one
- 2 1 to 10
- 3 11 to 20
- 4 21 to 50
- 5 51 to 99
- 6 100 or more
- -8 DON'T KNOW
- -7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R07\_NEW\_PRODUCT\_SECTION = 1 AND R07\_AZ1001 = 1 AND R07\_AZ2002 = 1.

PATH ID:	R07	AZ1008

When you first started [smoking/using] [tobacco product], were they flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets?

1 Yes

2 No GO TO R07\_AZ9029

3 I don't know GO TO R07\_AZ9029

-8 DON'T KNOW GO TO R07\_AZ9029

-7 REFUSED GO TO R07 AZ9029

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R07\_NEW\_PRODUCT\_SECTION = 1 AND R07\_AZ1001 = 1 AND R07\_AZ2002 = 1.

### PATH ID: R07\_AZ1011

Which flavor did you first start using? Choose all that apply.

- 1 Menthol
- 2 Mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and whose first [tobacco product] was flavored.

ASK Specification: IF R07\_NEW\_PRODUCT\_SECTION = 1 AND R07\_AZ1001 = 1 AND R07\_AZ2002 = 1 AND R07\_AZ1008 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07 AZ9029 About how long has it been since you last took a [insert usage term] from a [tobacco product]? [Enter a whole number and select one of the options below.] 1 I I DAYS 2 I\_\_I\_I MONTHS 3 I I IYEARS -8 DON'T KNOW -7 REFUSED ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product]. ASK Specification: IF R07 NEW PRODUCT SECTION = 1 AND R07 AZ1001 = 1 AND R07 AZ2002 = 1. DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.". ELSE, DO NOT DISPLAY THIS TEXT. PROGRAM: Display as Quantity/Units. Allow 2 digits.

#### PATH ID: R07\_AZ1100

Have you ever [smoked/used] a [tobacco product] fairly regularly?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product].

ASK Specification: IF R07\_NEW\_PRODUCT\_SECTION = 1 AND R07\_AZ1001 = 1 AND R07\_AZ2002 = 1.

#### BOX ID: RO7 AZVO2

CREATE THE FOLLOWING VARIABLE AND SET = 2: R07 NEW PRODUCT EXTRA1.

Note: This variable should be treated as a derived variable, not a preload variable. It is possible the additional question R07\_AZ9001 will always be asked if the New Product section is activated or that it will be asked depending on earlier responses in the instrument.

### BOX ID: R07\_AZR06

If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R07\_AZ9001 is needed, go to R07\_AZ9001. Else, go to Box R07\_AZR07.

 $\begin{tabular}{l} FR07\_NEW\_PRODUCT\_SECTION = 1 AND R07\_AZ1001 = 1 AND R07\_AZ2002 = 1 AND R07\_NEW\_PRODUCT\_EXTRA1 = 1, GO TO R07\_AZ9001. \end{tabular}$ 

ELSE, GO TO BOX R07\_AZR07.

#### PATH ID: R07 AZ9001

Additional placeholder question, if unique question is necessary once [tobacco product] is identified.

- 1 Response 1
- 2 Response 2
- 3 Response 3
- 4 Response 4
- 5 Response 5
- 6 Response 6
- 7 Response 7
- 8 Response 8
- 9 Response 9
- 10 Response 10
- 11 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R07\_AZ9001 is needed.

ASK Specification: IF R07\_NEW\_PRODUCT\_SECTION = 1 AND R07\_AZ1001 = 1 AND R07\_AZ2002 = 1 AND R07 NEW PRODUCT EXTRA1 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

### BOX ID: R07\_AZV03

CREATE THE FOLLOWING VARIABLE AND SET = 2: R07 NEW PRODUCT EXTRA2.

Note: This variable should be treated as a derived variable, not a preload variable. It is possible the additional question R07\_AZ9002 will always be asked if the New Product section is activated or that it will be asked depending on earlier responses in the instrument.

#### BOX ID: R07\_AZR07

If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R07\_AZ9002 is needed, go to R07\_AZ9002. Else, go to Box R07\_ANV01.

IF R07\_NEW\_PRODUCT\_SECTION = 1 AND R07\_AZ1001 = 1 AND R07\_AZ2002 = 1 AND R07\_NEW\_PRODUCT\_EXTRA2 = 1, GO TO R07\_AZ9002.

ELSE, GO TO BOX R07\_ANV01.

PATH ID:	R07_AZ9002
Second additio identified.	nal placeholder question, if unique question is necessary once [tobacco product] is
1	Response 1
2	Response 2
3	Response 3
4	Response 4
5	Response 5
6	Response 6
7	Response 7
8	Response 8
9	Response 9
10	Response 10
11	Something else (SPECIFY)
-8	DON'T KNOW
-7	REFUSED

ASK: If the New Product Section is active, adult respondents who have ever seen or heard of [tobacco product] and have ever used [tobacco product] and R07\_AZ9002 is needed.

ASK Specification: IF R07\_NEW\_PRODUCT\_SECTION = 1 AND R07\_AZ1001 = 1 AND R07\_AZ2002 = 1 AND R07\_NEW\_PRODUCT\_EXTRA2 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

### **POLYUSE**

#### BOX ID: R07\_ANV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS AND DERIVED VARIABLES (SEE APPENDIX):

**R07\_CURRENT\_PRODUCT\_COUNT** = Number of tobacco products for which the respondent is a current user.

**R07\_EVERY\_DAY\_PRODUCT\_COUNT** = Number of tobacco products the respondent currently uses every day.

**R07\_SOME\_DAY\_PRODUCT\_COUNT** = Number of tobacco products the respondent currently uses and does not use every day.

**R07 TOBACCO PRODUCT LIST** = A list of all the tobacco products the respondent currently uses.

**R07\_EVER\_NEVER\_TOBACCO = 1 (Ever user)** Adult respondents who have ever used any tobacco product (including electronic nicotine products).

**R07\_EVER\_NEVER\_TOBACCO = 2 (Never user)** Adult respondents who have never used any tobacco product (including electronic nicotine products).

**R07\_TOBACCO\_USER\_STATUS = 1 (Current user)** Adult respondents who are current users of at least one tobacco product (including electronic nicotine products).

**R07\_TOBACCO\_USER\_STATUS = 4 (Recent former user)** Adult respondents who are recent former users of any tobacco product (including electronic nicotine products), and are not current users of any other tobacco product (including electronic nicotine products).

**R07\_TOBACCO\_USER\_STATUS = 5 (Long-term former user)** Adult respondents who are long-term former users of at least one tobacco product (including electronic nicotine products), and are not current or recent former users of any other tobacco product (including electronic nicotine products).

#### BOX ID: R07\_ANR40

Adult respondents who have ever used any tobacco product, go to R07\_AY0600.

Else, go to Box R07\_ANR11.

IF R07\_EVER\_NEVER\_TOBACCO = 1, GO TO R07\_AY0600.

ELSE, GO TO BOX R07 ANR11.

#### PATH ID: R07 AY0600

Some tobacco products come in flavors like menthol, mint, clove or spice, fruit, chocolate, alcoholic drinks, non-alcoholic drinks, candy, desserts, or other sweets.

In thinking of the first tobacco product you ever tried, was it flavored?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever used any tobacco product.

ASK Specification: IF R07\_EVER\_NEVER\_TOBACCO = 1.

#### BOX ID: R07\_ANR11

Adult respondents who are current users of more than one tobacco product and do not use any tobacco product every day, go to R07\_AY0005.

Else, adult respondents who are current tobacco users, go to Box R07\_ANV02.

Else, go to the next section.

IF R07\_SOME\_DAY\_PRODUCT\_COUNT > 1 AND R07\_EVERY\_DAY\_PRODUCT\_COUNT = 0, GO TO R07 AY0005.

ELSE, IF R07\_TOBACCO\_USER\_STATUS = 1, GO TO BOX R07\_ANV02.

ELSE, GO TO THE NEXT SECTION.

#### PATH ID: R07\_AY0005

You mentioned that you use [TOBACCO PRODUCT LIST] on some days.

Which of the following best describes how often you use these?

- 1 I use at least one of these every day
- 2 There are some days I don't use [either/any] of these
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current users of more than one tobacco product and do not use any tobacco product every day.

ASK Specification: IF R07\_SOME\_DAY\_PRODUCT\_COUNT > 1 AND

R07 EVERY DAY PRODUCT COUNT = 0.

DISPLAY: IF R07\_SOME\_DAY\_PRODUCT\_COUNT = 2, DISPLAY "either".

ELSE, DISPLAY "any".

#### BOX ID: R07 ANV02

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

**R07\_CURRENT\_TOBACCO\_USE = 1 (Every day user)** Adult respondents who are every day users of at least one tobacco product, or who are current users of multiple tobacco products and use at least one each day.

**R07\_CURRENT\_TOBACCO\_USE = 2 (Some day user)** Adult respondents who are current users of at least one tobacco product and do not use tobacco every day.

# Adult respondents who are every day users of tobacco and use more than one tobacco product, go to R07\_AY0010. Else, go to R07\_ANV03. IF R07\_CURRENT\_TOBACCO\_USE = 1 AND R07\_CURRENT\_PRODUCT\_COUNT > 1, GO TO R07\_AY0010. ELSE, GO TO R07 ANV03.

PATH ID:	R07_AY0010		
You mentioned that you use [TOBACCO PRODUCT LIST]. How soon after waking do you usually first use any one of these products? [Enter a whole number and select one of the options below.]			
1	III Minutes		
2	III Hours		
-8	DON'T KNOW	GO TO R07_AY0015	
-7	REFUSED	GO TO R07_AY0015	
ASK: Adult respondents who are every day users of tobacco and use more than one tobacco product.  ASK Specification: IF R07_CURRENT_TOBACCO_USE = 1 AND  R07_CURRENT_PRODUCT_COUNT > 1.			
DISPLAY: IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below."			
ELSE, DO NOT DISPLAY THIS TEXT.			
PROGRAM: Display as Quantity/Units.			
Allow 3 digits.			

### PATH ID: R07\_AY0010\_LC1

[LOGIC CHECK: ]The computer recorded that you first use a tobacco product [R07\_AY0010] [minutes/hours] after waking. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AY0010

2 NEXT

GO TO BOX R07\_ANV03

ASK: IF (R07\_AY0010\_NN > 60 AND R07\_AY0010\_UN = 1) OR (R07\_AY0010\_NN > 4 AND R07\_AY0010\_UN = 2).

DISPLAY: IF R07 AY0010 UN = 1, DISPLAY "minutes".

ELSE, IF R07 AY0010 UN = 2, DISPLAY "hours".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AY0010\_NN > 60 AND R07\_AY0010\_UN = 1) OR (R07\_AY0010\_NN > 4 AND R07\_AY0010\_UN = 2).

#### PATH ID: RO7 AYOO15

Would you say you have your first tobacco product within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are every day users of tobacco and use more than one tobacco product and did not know or refused to report how soon after waking up they first use tobacco.

ASK Specification: IF R07\_CURRENT\_TOBACCO\_USE = 1 AND

R07 CURRENT PRODUCT COUNT > 1 AND R07 AY0010 NN = -8, -7.

#### BOX ID: R07\_ANV03

CREATE AN ARRAY **USEPROD** WITH 10 ELEMENTS - ONE FOR EACH TOBACCO TYPE THAT IDENTIFIES WHETHER THE RESPONDENT IS A CURRENT USER OF THE SPECIFIC TOBACCO TYPE.

**USEPROD(1-10)**: Current users of: (1) cigarettes; (2) electronic nicotine products; (3) traditional cigars; (4) cigarillos; (5) filtered cigars; (6) pipes; (7) hookahs; (8) snus; (9) smokeless tobacco; (10) IQOS.

DISPLAY: Display all products bold with lowercase letters.

If [USEPROD(1-10)] is a list and R07\_CURRENT\_PRODUCT\_COUNT = 2, separate with "and".

If [USEPROD(1-10)] is a list and R07\_CURRENT\_PRODUCT\_COUNT > 2, separate with commas with ", and" preceding last product.

#### BOX ID: RO7 ANR38

Adult respondents who are current users of every tobacco product, go to the next section. Else, go to R07\_AX0306.

IF R07\_CURRENT\_PRODUCT\_COUNT = 10, GO TO THE NEXT SECTION. ELSE, GO TO R07\_AX0306.

### PATH ID: R07\_AX0306

Have you considered using any of the following products in addition to **[USEPROD(1-10)]**? Choose all that apply.

- 1 I have not considered using additional products
- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipes
- 8 Hookahs
- 9 Snus
- 10 Smokeless tobacco (such as moist snuff, dip, spit, or chew)
- 11 IQOS
- 12 Nicotine pouches (such as Zyn, on!, or Velo)
- Other types of oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current users of at least one tobacco product and are not current users of every tobacco product.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND

R07\_CURRENT\_PRODUCT\_COUNT < 10.

DISPLAY: BOLD "[USEPROD(1-10)]".

PROGRAM: Ask the question one time and list all products the respondent currently uses in (USEPROD(1-10). If the respondent is a current user of every tobacco product, thus no products would be applicable for options, do not ask this question. If option 1 is selected, no other options may be selected.

Suppress option 2 if R07 CIG USER STATUS = 1. Suppress option 3 if

R07\_EPROD\_USER\_STATUS = 1. Suppress option 4 if R07\_GTRAD\_USER\_STATUS = 1.

Suppress option 5 if R07\_GRILLO\_USER\_STATUS = 1. Suppress option 6 if

R07\_GFILTR\_USER\_STATUS = 1. Suppress option 7 if R07\_PIPE\_USER\_STATUS = 1. Suppress option 8 if R07\_HOOK\_USER\_STATUS = 1. Suppress option 9 if R07\_SNUS\_USER\_STATUS = 1.

Suppress option 10 if R07\_SMKLS\_USER\_STATUS = 1. Suppress option 11 if

R07\_IQOS\_USER\_STATUS = 1.

Always display options 1, 12, and 13.

#### PATH ID: R07 AX0307

Have you considered switching from **[USEPROD(1-10)]** to any of the following products? Choose all that apply.

- 1 I have not considered switching to another product
- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipes
- 8 Hookahs
- 9 Snus
- 10 Smokeless tobacco (such as moist snuff, dip, spit, or chew)
- 11 IQOS
- 12 Nicotine pouches (such as Zyn, on!, or Velo)
- Other types of oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current users of at least one tobacco product and are not current users of every tobacco product.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND

R07\_CURRENT\_PRODUCT\_COUNT < 10.

DISPLAY: BOLD "[USEPROD(1-10)]".

PROGRAM: Repeat the question for each product the respondent currently uses. If option 1 is selected, no other options may be selected. Suppress option 2 if R07\_CIG\_USER\_STATUS = 1. Suppress option 3 if R07\_EPROD\_USER\_STATUS = 1. Suppress option 4 if R07\_GTRAD\_USER\_STATUS = 1. Suppress option 5 if R07\_GRILLO\_USER\_STATUS = 1. Suppress option 6 if R07\_GFILTR\_USER\_STATUS = 1. Suppress option 7 if R07\_PIPE\_USER\_STATUS = 1. Suppress option 8 if R07\_HOOK\_USER\_STATUS = 1. Suppress option 9 if R07\_SNUS\_USER\_STATUS = 1. Suppress option 10 if R07\_SMKLS\_USER\_STATUS = 1. Suppress option 11 if R07\_IQOS\_USER\_STATUS = 1. Always display options 1, 12, and 13.

### **NICOTINE DEPENDENCE**

BOX ID: R07\_ANV04

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

**R07\_RECENT\_FORMER\_PRODUCT\_COUNT** = Number of tobacco products the respondent is a recent former user of.

**R07\_TOBXEPROD\_USER\_STATUS = 1 (Current non-electronic tobacco user)** Adult respondents who are current users of at least one tobacco product other than electronic nicotine products. The respondent may have any electronic nicotine product user status.

**R07\_TOBXEPROD\_USER\_STATUS = 4 (Recent former non-electronic tobacco user)** Adult respondents who are recent former users of any tobacco product other than electronic nicotine products, and are not current users of any tobacco products other than electronic nicotine products. The respondent may have any electronic nicotine product user status.

**R07\_TOBXEPROD\_USER\_STATUS = 5 (Long-term former non-electronic tobacco user)** Adult respondents who are long-term former users of any tobacco product other than electronic nicotine products, and are not current or recent former users of any tobacco products other than electronic nicotine products. The respondent may have any electronic nicotine product user status.

**R07\_EPROD\_USE\_LEVEL = 1 (Established electronic nicotine product user)** Adult respondents who have ever used electronic nicotine products fairly regularly.

R07\_EPROD\_USE\_LEVEL = 2 (Experimental electronic nicotine product of multiple device types) Adult respondents who have never used electronic nicotine products fairly regularly and have used multiple device types.

R07\_EPROD\_USE\_LEVEL = 3 (Experimental electronic nicotine product of a single device type)
Adult respondents who have never used electronic nicotine products fairly regularly and have only used a single device type.

**R07\_TOBXEPROD\_USE\_LEVEL = 1 (Established non-electronic tobacco user)** Adult respondents who have smoked 100 or more cigarettes in their lifetime or have ever used at least one tobacco product other than electronic nicotine products fairly regularly. The respondent may have any electronic nicotine product use level.

**R07\_TOBXEPROD\_USE\_LEVEL = 2 (Experimental non-electronic tobacco user of multiple products)** Adult respondents who used two or more tobacco products other than electronic nicotine products and have never smoked cigarettes or smoked fewer than 100 cigarettes in their lifetime and have never used any tobacco product other than electronic nicotine products fairly regularly. The respondent may have any electronic nicotine product use level.

**R07\_TOBXEPROD\_USE\_LEVEL = 3 (Experimental non-electronic tobacco user of a single product)** Adult respondent who have only used a single tobacco product other than electronic nicotine products and have never smoked cigarettes or smoked fewer than 100 cigarettes in their lifetime and have never used any tobacco product other than electronic nicotine products fairly regularly. The respondent may have any electronic nicotine product use level.

**R07\_NDSKIP** = Type of product use -- polyusers or multiple product users:

 $R07_{NDSKIP} = 0$  (Respondents who are current or recent former users of only one product. If R07\_NDSKIP = 0, only the electronic nicotine product ND module or the tobacco ND module will be asked, not both, with fills tailored to their specific product.)

<u>R07\_NDSKIP = 1</u> (Respondents who are current or recent former users of two or more products, where none of those products is/was electronic nicotine products. If R07\_NDSKIP = 1, only the tobacco ND module will be asked, with fills tailored to their tobacco use overall.)

 $RO7_{NDSKIP} = 2$  (Respondents who are current or recent former users of three or more products, where one of those products is/was electronic nicotine products. If R07\_NDSKIP = 2, both ND modules will be asked, first the electronic nicotine product ND module and second the tobacco ND module with fills tailored to their tobacco use overall.

 $RO7_{NDSKIP} = 3$  (Respondents who are current or recent former users of two products, where one of those products is/was electronic nicotine products. If R07\_NDSKIP = 3, both ND modules will be asked, first the electronic nicotine product ND module and second the tobacco ND module with fills tailored to their other specific product.)

**R07\_GROUP** = IF R07\_NDSKIP = 0, 3 THESE RESPONSE GROUPS ARE USED TO DEFINE THE FILLS IN THE NICOTINE DEPENDENCE SEQUENCE OF QUESTIONS: NC, NG, NL, NF, NP, NH, NU, NS, NQ.

**R07\_VALID\_TIME\_LASTUSED = 1** Respondent is a recent former established user of at least one product other than electronic nicotine products and answered R07\_A\*1009 with a valid response.

**R07\_VALID\_TIME\_LASTUSED = 2** Respondent is a recent former established user of at least one product other than electronic nicotine products and did not answer R07\_A\*1009 with a valid response.

#### BOX ID: R07 ANR02

**Adult respondents who are current or recent former users of tobacco** go through the Nicotine Dependence electronic nicotine product and tobacco modules according to the following conditions:

**Condition a:** Respondents who are current and/or recent former users of only one product. Condition a will be asked the questions in either the electronic nicotine product module or the tobacco module (not both), with fills tailored to their specific product.

**Condition b:** Respondents who are current and/or recent former users of more than one product, where one of those products is/was an electronic nicotine product. Condition b will respond to the questions in both modules; the electronic nicotine product module will be tailored to their electronic nicotine product and the tobacco module will be tailored to their other specific product.

**Condition c:** Respondents who are current and/or recent former users of two or more products, where none of those products is an electronic nicotine product. Condition c will respond to the questions in the tobacco module only, with fills tailored to their tobacco use overall.

**Condition d:** Respondents who are current and/or recent former users of three or more products, where one of those products is/was an electronic nicotine product. Condition d will respond to the questions in both modules; the electronic nicotine product module will be tailored to their electronic nicotine product and the tobacco module will be tailored to their tobacco use overall.

Else, go to Box R07\_ART01.

#### IF R07\_TOBACCO\_USER\_STATUS = 1, 4 ROUTE AS FOLLOWS:

IF [(R07\_CURRENT\_PRODUCT\_COUNT + R07\_RECENT\_FORMER\_PRODUCT\_COUNT = 1)] GO TO R07\_ANR17 and follow routing to complete ONE of the Nicotine Dependence modules using appropriate product specific fill as defined by the groups and fill specs below (condition a).

IF [(R07\_CURRENT\_PRODUCT\_COUNT + R07\_RECENT\_FORMER\_PRODUCT\_COUNT = 2) AND R07\_EPROD\_USER\_STATUS = 1, 4] GO TO R07\_ANR17 and follow routing to complete the ENDS module and then the tobacco module using appropriate product specific fills for each iteration (condition b).

IF [(R07\_CURRENT\_PRODUCT\_COUNT + R07\_RECENT\_FORMER\_PRODUCT\_COUNT >= 2) AND R07\_EPROD\_USER\_STATUS != 1, 4] GO TO R07\_ANR17 and follow routing to complete the tobacco module using the tobacco use fill (condition c).

IF [(R07\_CURRENT\_PRODUCT\_COUNT + R07\_RECENT\_FORMER\_PRODUCT\_COUNT >= 3) AND R07\_EPROD\_USER\_STATUS = 1, 4] GO TO R07\_ANR17 and follow routing to complete the ENDS module and then the tobacco module using appropriate fills as defined by the groups and fill specs below (condition d).

ELSE, GO TO BOX R07\_ART01.

BOX ID: R07\_AND01

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL1:

IF R07\_NDSKIP = 0, 3:

IF NC=YES, FILL WITH "smoke cigarettes"

IF NG=YES, FILL WITH "smoke traditional cigars"

IF NL=YES, FILL WITH "smoke cigarillos"

IF NF=YES, FILL WITH "smoke filtered cigars"

IF NP=YES, FILL WITH "smoke a pipe"

IF NH=YES, FILL WITH "smoke hookah"

IF NU=YES, FILL WITH "use snus"

IF NS=YES, FILL WITH "use smokeless tobacco"

IF NQ=YES, FILL WITH "use IQOS"

IF R07\_NDSKIP = 1, 2 FILL WITH "use tobacco"

#### BOX ID: R07\_AND05

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL2:

IF R07 NDSKIP = 0, 3:

IF NC=YES FILL WITH "cigarettes"

IF NG=YES FILL WITH "traditional cigars"

IF NL=YES FILL WITH "cigarillos"

IF NF=YES FILL WITH "filtered cigars"

IF NP=YES FILL WITH "pipe tobacco"

IF NH=YES FILL WITH "hookah"

IF NU=YES FILL WITH "snus"

IF NS=YES FILL WITH "smokeless tobacco"

IF NQ=YES FILL WITH "IQOS"

IF R07\_NDSKIP = 1, 2 FILL WITH "tobacco"

BOX ID: R07\_AND06

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL3:

IF R07\_NDSKIP = 0, 3:

IF NC=YES FILL WITH "smoking cigarettes"

IF NG=YES FILL WITH "smoking traditional cigars"

IF NL=YES FILL WITH "smoking cigarillos"

IF NF=YES FILL WITH "smoking filtered cigars"

IF NP=YES FILL WITH "smoking a pipe"

IF NH=YES FILL WITH "smoking hookah"

IF NU=YES FILL WITH "using snus"

IF NS=YES FILL WITH "using smokeless tobacco"

IF NQ=YES FILL WITH "using IQOS"

IF R07\_NDSKIP = 1, 2 FILL WITH "using tobacco"

#### BOX ID: R07\_AND07

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL4:

IF R07 NDSKIP = 0, 3:

IF NC=YES FILL WITH "cigarette smoking"

IF NG=YES FILL WITH "traditional cigar smoking"

IF NL=YES FILL WITH "cigarillo smoking "

IF NF=YES FILL WITH "filtered cigar smoking"

IF NP=YES FILL WITH "pipe smoking"

IF NH=YES FILL WITH "hookah smoking"

IF NU=YES FILL WITH "snus use"

IF NS=YES FILL WITH "smokeless tobacco use"

IF NQ=YES FILL WITH "IQOS use"

IF R07\_NDSKIP = 1, 2 FILL WITH "tobacco use"

#### BOX ID: RO7 ANR17

Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types, go to Box R07 ANT01E.

Else, adult respondents who are current or recent former electronic nicotine product users, go to Box R07\_ANR22.

Else, adult respondents who are current or recent former non-electronic tobacco users, go to Box R07 ANR37.

Else, go to Box R07 ART01.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2, GO TO BOX R07\_ANT01E.

ELSE, IF R07 EPROD USER STATUS = 1, 4, GO TO BOX R07 ANR22

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4, GO TO BOX R07\_ANR37.

ELSE, GO TO BOX R07 ART01.

#### BOX ID: R07\_ANT01E

#### IF R07 NDSKIP = 0, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products.

### IF R07\_NDSKIP = 3, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products. Please think only about electronic nicotine products as you answer these questions. We will ask you questions about [ND FILL2] later.

#### IF R07\_NDSKIP= 2, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products.

#### BOX ID: R07\_ANR22

Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types, go to R07\_AN0010E.

Else, go to R07 AN0330 12ME.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2, GO TO R07\_AN0010E.

ELSE, GO TO R07\_AN0330\_12ME.

#### PATH ID: RO7 ANO010E

Do you consider yourself addicted to electronic nicotine products?

- 1 No, not at all
- 2 Yes, somewhat addicted
- 3 Yes, very addicted
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4 AND R07 EPROD USE LEVEL = 1, 2.

#### PATH ID: R07\_AN0015E

Do you ever have strong cravings to use electronic nicotine products?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

### PATH ID: R07\_AN0020E

Have you ever felt like you really needed to use electronic nicotine products?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

#### PATH ID: R07 AN0055E

[[1-1.]] Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 5 = extremely true of me.

I find myself reaching for electronic nicotine products without thinking about it.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AND02E

Randomize order of items R07\_AN0025E - R07\_AN0100E.

### PATH ID: R07\_AN0025E

I frequently crave electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

PATH ID:	R07_AN0030E
[My urges keep	o getting stronger if I don't/I still have urges to] use electronic nicotine products.
1	Not true of me at all
2	
3	
4	
5	Extremely true of me
-8	DON'T KNOW
-7	REFUSED
ASK: Adult res	pondents who are current or recent former electronic nicotine product users and are

established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "My urges keep getting stronger if I don't". ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "I still have urges to".

PATH ID:	R07_AN0035E	
Electronic nicotine products control me.		
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former electronic nicotine product users and are		

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

 ${\sf ASK\ Specification:\ IF\ R07\_EPROD\_USER\_STATUS=1,\ 4\ AND\ R07\_EPROD\_USE\_LEVEL=1,\ 2.}$ 

PATH ID:	R07_AN0045E
[My electronic control.]	nicotine product use is out of control./My urge to use electronic nicotine products is out of

1 Not true of me at all

\_\_\_\_\_

2

\_\_\_\_\_

- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "My electronic nicotine product use is out of control.".

IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "My urge to use electronic nicotine products is out of control.".

### PATH ID: R07\_AN0060E

I usually want to use electronic nicotine products right after I wake up.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

PATH ID:	R07_AN0065E	
I can only go a	couple of hours without [using/wanting to use] electronic nicotine products.	
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
	pondents who are current or recent former electronic nicotine product users and are ers or have used multiple device types.	
ASK Specification: IF R07 EPROD USER STATUS = 1, 4 AND R07 EPROD USE LEVEL = 1, 2.		

PATH ID:	R07_AN0050E	
[I frequently use/I find myself almost using] electronic nicotine products without thinking about it.		
,	Not true of me at all	
2		
3	3	
2	į	
Ę	5 Extremely true of me	
-{	B DON'T KNOW	
-7	7 REFUSED	
	spondents who are current or recent former electronic nicotine product users and are sers or have used multiple device types.	

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "I frequently use".

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "using".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "wanting to use".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "I find myself almost using".

#### PATH ID: RO7 ANO070E

Using electronic nicotine products [really helps/would really help] me feel better if I've been feeling down.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2. DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "really helps".

ELSE, IF R07 EPROD USER STATUS = 4, DISPLAY "would really help".

#### PATH ID: R07\_AN0075E

Using electronic nicotine products helps me think better.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

### BOX ID: R07\_ANR23

Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types and are only completing the e-product module in the Nicotine Dependence section, go to R07\_AN0255E.

Else, go to R07 AN0080E.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2 AND R07\_NDSKIP = 0, GO TO R07\_AN0255E.

ELSE, GO TO R07\_AN0080E.

PATH ID:	R07_AN0255E	
Most of the people I spend time with use tobacco.		
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former electronic nicotine product users and are		

established users or have used multiple device types and are only completing the e-product module in the Nicotine Dependence section.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2 AND R07\_NDSKIP = 0.

#### PATH ID: R07\_AN0080E

I [would ]feel alone without my electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07 EPROD USER STATUS = 1, DISPLAY "would".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, NO DISPLAY.

PATH ID:	R07_AN0085E	
[I would find it really hard to stop using/I find it really hard to not use] electronic nicotine products.		
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former electronic nicotine product users and are		

established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "I would find it really hard to stop using".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "I find it really hard to not use".

### PATH ID: R07\_AN0090E

[I would find it hard to stop using electronic nicotine products for a week./I would find it hard to not use electronic nicotine products for another week.]

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "I would find it hard to stop using electronic nicotine products for a week.".

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ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "I would find it hard to not use electronic nicotine products for another week.".

#### PATH ID: R07 AN0095E

[After not using electronic nicotine products for a while, I need/I would like] to use electronic nicotine products in order to feel less restless and irritable.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "After not using electronic nicotine products for a while, I need".

ELSE, IF R07 EPROD USER STATUS = 4, DISPLAY "I would like".

#### PATH ID: R07\_AN0100E

[After not using electronic nicotine products for a while, I need/I feel like I need] to use electronic nicotine products in order to keep myself from experiencing any discomfort.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "After not using electronic nicotine products for a while, I need".

ELSE, IF R07 EPROD USER STATUS = 4, DISPLAY "I feel like I need".

#### PATH ID: RO7 ANO110E

Do you believe that using electronic nicotine products [is causing/caused] a health problem or [making/made] it worse?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "is causing" AND "making".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "caused" AND "made".

#### PATH ID: R07\_AN0813E

In the past 12 months, did you find it difficult to keep from using electronic nicotine products in places where it was not permitted?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

#### PATH ID: R07 AN0812E

In the past 12 months, did you give up or cut down on activities that were enjoyable or important to you because electronic nicotine product use was not permitted at the activity?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

### BOX ID: R07\_ANR30

Adult respondents who are current electronic nicotine product users and are established users or have used multiple device types, go to R07\_AN0105E.

Else, go to Box R07 ANV06E.

IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_EPROD\_USE\_LEVEL = 1, 2, GO TO R07\_AN0105E. ELSE, GO TO BOX R07\_ANV06E.

#### PATH ID: R07 ANO105E

In the past 12 months, have you tried to quit using electronic nicotine products completely?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_EPROD\_USE\_LEVEL = 1, 2.

### PATH ID: R07\_AN0334E

In the past 12 months, have you tried to quit by gradually cutting back on using electronic nicotine products?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and are established users or have used multiple device types.

ASK Specification: IF R07 EPROD USER STATUS = 1 AND R07 EPROD USE LEVEL = 1, 2.

#### BOX ID: R07\_ANV06E

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 (Past 12 month quitter or quit attempter) Adult respondents who have quit or attempted to quit electronic nicotine products in the past 12 months.

R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 2 (Past 12 month reducers) Adult respondents who have cut down their electronic nicotine product use in the past 12 months, but have not tried to quit.

#### BOX ID: R07\_ANR31

Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters, go to R07\_AN0115E.

Else, go to Box R07\_ANR25.

IF R07 TWELVEMONTHQUIT STATUS EPROD = 1 GO TO R07 AN0115E.

ELSE, GO TO BOX R07\_ANR25.

PATH ID:	R07_AN0115E		
In total, how many times in the past 12 months have you tried to quit electronic nicotine products completely?			
0	I did not try to quit in the past 12 months		
1	lll		
-8	DON'T KNOW	GO TO BOX R07_ANR24	
-7	REFUSED	GO TO BOX R07_ANR24	
ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters.			
ASK Specification: IF R07_TWELVEMONTHQUIT_STATUS_EPROD = 1.			
PROGRAM: Allow 3 digits.			

### PATH ID: R07\_AN0115E\_LC1

[LOGIC CHECK: ]The computer recorded that you have tried to completely quit electronic nicotine products [R07\_AN0115E] times in the past 12 months.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AN0115E

2 NEXT

GO TO BOX R07 ANR24

ASK: IF R07 AN0115E > 50.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0115E > 50.

#### PATH ID: R07\_AN0115E\_LC2

[LOGIC CHECK: ]The computer recorded that you have not tried to completely quit in the past 12 months.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AN0115E

2 NEXT

GO TO BOX R07\_ANR24

ASK: IF R07\_AN0115E = 0.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0115E = 0.

#### BOX ID: R07 ANR24

Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are current electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to R07\_AN0120E.

Else, adult respondents who are recent former electronic nicotine product users and reported how long it has been since they last took a puff from an electronic nicotine product and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to R07 AN0257E.

Else, adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are recent former electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and did not report how long it has been since they last took a puff from an electronic nicotine product, go to R07\_AN0145E.

Else, go to R07\_AN0330\_12ME.

IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7), GO TO R07\_AN0120E.

ELSE, IF R07\_EPROD\_USER\_STATUS =  $4 \text{ AND R07}\_\text{AV1009}\_\text{NN} > 0 \text{ AND (R07}\_\text{AN0115E} >= 1 \text{ OR R07}\_\text{AN0115E} = -8, -7), GO TO R07\_\text{AN0257E}.$ 

ELSE, IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_EPROD\_USER\_STATUS = 4 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7) AND (R07\_AV1009\_NN < 1 OR R07\_AN0257E = 2), GO TO R07\_AN0145E.

ELSE, GO TO R07\_AN0330\_12ME.

#### PATH ID: R07\_AN0120E

In the past 12 months, have you stopped using electronic nicotine products for one day or longer because you were trying to quit?

1 Yes

2 No

GO TO R07 AN0130E

-8 DON'T KNOW

GO TO R07 AN0130E

-7 REFUSED

GO TO R07\_AN0130E

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are current electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7).

#### PATH ID: R07 AN0125E

In the past 12 months, how many times have you stopped using electronic nicotine products for one day or longer because you were trying to quit?

- 1 1 time
- 2 2-3 times
- 3 4 or more times

-8 DON'T KNOW

GO TO R07\_AN0256E

-7 REFUSED

GO TO R07 AN0256E

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are current electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and stopped using electronic nicotine products for one day or longer.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7) AND R07\_AN0120E = 1.

#### PATH ID: R07\_AN0125E\_LC1

[LOGIC CHECK: ]The computer recorded that you have stopped using electronic nicotine products for one day or longer because you were trying to quit. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

**GO TO R07 AN0125E** 

2 NEXT

GO TO R07\_AN0130E

ASK: IF R07\_AN0125E > R07\_AN0115E.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0125E > R07\_AN0115E.

#### PATH ID: R07 AN0256E

Would you say that in the past 12 months it was more than 3 times that you have stopped using electronic nicotine products for one day or longer because you were trying to quit?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are current electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and stopped using electronic nicotine products for one day or longer and did not know or refused to report how many times they stopped using electronic nicotine products for one day or longer.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7) AND R07\_AN0120E = 1 AND R07\_AN0125E = -8, -7.

PATH ID:	R07_AN0130E		
The last time you stopped using electronic nicotine products in the past 12 months because you were trying to quit, how long did you stop for? [Enter a whole number and select one of the options below.]			
1	III Minutes		
2	III Hours		
3	III Days		
4	III Weeks		
5	III Months		
-8	DON'T KNOW	GO TO R07_AN0300E	
-7	REFUSED	GO TO R07_AN0300E	
ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are current electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.			
ASK Specification: IF R07_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R07_EPROD_USER_STATUS = 1 AND (R07_AN0115E >= 1 OR R07_AN0115E = -8, -7).			
DISPLAY: IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".			
PROGRAM: Display as Quantity/Units.			
Allow 3 digits.			

#### PATH ID: RO7 ANO130E LC1

[LOGIC CHECK: ]The computer recorded the last time you tried to quit electronic nicotine products in the past 12 months that you stopped for [R07\_AN0130E\_NN] [days/weeks/months].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0130E

2 NEXT

GO TO R07\_AN0135E

ASK: IF (R07\_AN0130E\_NN > 366 AND R07\_AN0130E\_UN = 3) OR (R07\_AN0130E\_NN > 52 AND R07\_AN0130E\_UN = 4) OR (R07\_AN0130E\_NN > 12 AND R07\_AN0130E\_UN = 5).

DISPLAY: IF R07 AN0130E UN = 3, DISPLAY "days".

ELSE, IF R07\_AN0130E\_UN = 4, DISPLAY "weeks".

ELSE, IF R07\_AN0130E\_UN = 5, DISPLAY "months".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AN0130E\_NN > 366 AND R07\_AN0130E\_UN = 3) OR (R07\_AN0130E\_NN > 52 AND R07\_AN0130E\_UN = 4) OR (R07\_AN0130E\_NN > 12 AND R07\_AN0130E\_UN = 5).

#### PATH ID: R07 AN0300E

Was it more than a week, a week, or less than a week?

1	More than one week	GO TO BOX R07_ANR25
2	One week	GO TO BOX R07_ANR25
3	Less than one week	GO TO BOX R07_ANR25
-8	DON'T KNOW	GO TO BOX R07_ANR25
-7	REFUSED	GO TO BOX R07_ANR25

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are current electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and did not know or refused to report how long they stopped the last time they tried to quit.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7) AND R07\_AN0130E\_NN = -8, -7.

PATH ID:	R07_AN0135E			
When was the approximate end date of this last quit attempt that lasted [enter duration from R07_AN0130E]?				
1	III MONTH III DAY IIIII YEAR			
-8	DON'T KNOW	GO TO R07_AN0140E		
-7	REFUSED	GO TO R07_AN0140E		
ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are current electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit.				
ASK Specification: IF R07_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R07_EPROD_USER_STATUS = 1 AND (R07_AN0115E >= 1 OR R07_AN0115E = -8, -7) AND R07_AN0130E_NN != -8, -7.				
PROGRAM: Allow 2 digits for month; allow 2 digits for day; allow 4 digits for year.				

#### PATH ID: R07\_AN0135E\_LC1

[LOGIC CHECK: ]The computer recorded that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R07\_AN0135E]. That date is in the future. Is that end date still correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AN0135E

2 NEXT GO TO R07\_AN0140E

ASK: IF R07\_AN0135E > TODAY'S DATE.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0135E > TODAY'S DATE.

#### PATH ID: R07\_AN0135E\_LC2

[LOGIC CHECK: ]The computer recorded that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R07\_AN0135E]. That was longer than 12 months ago. Is that end date still correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AN0135E

2 NEXT GO TO R07\_AN0140E

ASK: IF R07\_AN0135E < (TODAY'S DATE - 12 MONTHS).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

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ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0135E < (TODAY'S DATE - 12 MONTHS).

PATH ID: R07\_AN0135E\_LC3

[LOGIC CHECK: ]Please enter four numbers for the year.

1 BACK GO TO R07\_AN0135E

ASK: IF R07 AN0135E (YEARS) IS < 4 DIGITS.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AN0135E (YEARS) IS < 4 DIGITS.

#### PATH ID: R07\_AN0140E

In the past 12 months, was [DURATION OF LAST QUIT ATTEMPT] the longest you went without using electronic nicotine products because you were trying to quit?

 1 Yes
 GO TO BOX R07\_ANR25

 2 No
 GO TO R07\_AN0145E

 -8 DON'T KNOW
 GO TO BOX R07\_ANR25

 -7 REFUSED
 GO TO BOX R07 ANR25

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are current electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS EPROD = 1 AND

R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7) AND R07\_AN0130E\_NN != -8, -7.

DISPLAY: FILL "DURATION OF LAST QUIT ATTEMPT" WITH THE DURATION FROM R07 AN0130E[ NN/ UN] (ex. "45 days").

#### PATH ID: R07\_AN0257E

You previously mentioned that you stopped using electronic nicotine products [ENTER LENGTH OF TIME SINCE LAST USE IN R07\_AV1009] ago. Is this the longest you have gone without using electronic nicotine products in the past 12 months?

 1 Yes
 GO TO BOX R07\_ANR25

 2 No
 GO TO R07\_AN0145E

 -8 DON'T KNOW
 GO TO BOX R07\_ANR25

 -7 REFUSED
 GO TO BOX R07 ANR25

ASK: Adult respondents who are recent former electronic nicotine product users and reported how long it has been since they last took a puff from an electronic nicotine product and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R07\_EPROD\_USER\_STATUS =  $4 \text{ AND R07}\_\text{AV1009}\_\text{NN} > 0 \text{ AND } (\text{R07}\_\text{AN0115E} >= 1 \text{ OR R07}\_\text{AN0115E} = -8, -7).$ 

DISPLAY: Fill [ENTER LENGTH OF TIME SINCE R07\_AV1009[\_NN/\_UN] with time entered (ex. "45 days") in R07\_AV1009[\_NN/\_UN].

PATH ID:	R07_AN0145E	
In the past 12 months, what was the longest time you stopped using electronic nicotine products because you were trying to quit? [Enter a whole number and select one of the options below.]		
1	III Minutes	
2	III Hours	
3	III Days	
4	III Weeks	
5	III Months	
-8	DON'T KNOW	GO TO R07_AN0305E
-7	REFUSED	GO TO R07_AN0305E
ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are current electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit and reported their last quit attempt was not the longest they went without using electronic nicotine products, or Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are recent former electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and did not report how long it has been since they last took a puff from an electronic nicotine		
	orted the time since they last took a puff from an electronent without using electronic nicotine products.	nic nicotine product was not the
ASK Specification: IF (R07_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R07_EPROD_USER_STATUS = 1 AND (R07_AN0115E >= 1 OR R07_AN0115E = -8, -7) AND R07_AN0130E_NN != -8, -7 AND R07_AN0140E = 2) OR (R07_TWELVEMONTHQUIT_STATUS_EPROD = 1 AND R07_EPROD_USER_STATUS = 4 AND (R07_AN0115E >= 1 OR R07_AN0115E = -8, -7) AND (R07_AV1009_NN < 1 OR R07_AN0257E = 2)).		
	IODE = IN-PERSON (R07_ADULT_MODE = 1), DISPL ne options below.".	AY "Enter a whole number and
ELSE, DO NO	T DISPLAY THIS TEXT.	
PROGRAM: Di	splay as Quantity/Units.	
Allow 3 digits.		

#### PATH ID: R07\_AN0145E\_LC1

[LOGIC CHECK: ]The computer recorded that you stopped using electronic nicotine products for [R07\_AN0145E] [days/weeks/months].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0145E

2 NEXT

GO TO BOX R07\_ANR25

ASK: IF (R07\_AN0145E\_NN > 366 AND R07\_AN0145E\_UN = 3) OR (R07\_AN0145E\_NN > 52 AND R07\_AN0145E\_UN = 4) OR (R07\_AN0145E\_NN > 12 AND R07\_AN0145E\_UN = 5).

DISPLAY: IF R07 AN0145E UN = 3, DISPLAY "days".

ELSE, IF R07\_AN0145E\_UN = 4, DISPLAY "weeks"

ELSE, IF R07\_AN0145E\_UN = 5, DISPLAY "months".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AN0145E\_NN > 366 AND R07\_AN0145E\_UN = 3) OR (R07\_AN0145E\_NN > 52 AND R07\_AN0145E\_UN = 4) OR (R07\_AN0145E\_NN > 12 AND R07\_AN0145E\_UN = 5).

### PATH ID: R07\_AN0305E

Was it more than a week, a week, or less than a week?

- 1 More than one week
- 2 One week
- 3 Less than one week
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are current electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit and reported their last quit attempt was not the longest they went without using electronic nicotine products and did not know or refused to report the longest time they stopped using electronic nicotine products, or

Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and are recent former electronic nicotine product users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and did not report how long it has been since they last took a puff from an electronic nicotine product or reported the time since they last took a puff from an electronic nicotine product was not the longest they went without using electronic nicotine products and did not know or refused to report the longest time they stopped using electronic nicotine products.

ASK Specification: IF (R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7) AND R07\_AN0130E\_NN != -8, -7 AND R07\_AN0140E = 2 AND R07\_AN0145E\_NN = -8, -7) OR (R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_EPROD\_USER\_STATUS = 4 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7) AND (R07\_AV1009\_NN < 1 OR R07\_AN0257E = 2) AND R07\_AN0145E\_NN = -8, -7).

### BOX ID: R07\_ANR25

Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to Box R07\_AND10E.

Else, adult respondents who are past 12 month electronic nicotine product quitters or quit attempters, go to R07\_AN0225E.

Else, adult respondents who are current or recent former electronic nicotine product users, go to R07\_AN0330\_12ME.

Else, go to Box R07\_ANR32.

IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7), GO TO BOX R07\_AND10E.

ELSE, IF R07 TWELVEMONTHQUIT STATUS EPROD = 1, GO TO R07 AN0225E.

ELSE, IF R07 EPROD USER STATUS = 1, 4, GO TO R07 AN0330 12ME.

ELSE, GO TO BOX R07 ANR32.

#### BOX ID: R07\_AND10E

Display questions R07\_AN0210E, R07\_AN0215E, and R07\_AX0505E, on one screen. Show the introduction text from R07\_AN0210E is the stem. For each leaf, display a yes/no response. Show all leaves on the screen at once.

#### PATH ID: R07\_AN0210E

[Mark Yes or No for each item.

]Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the <u>past 12 months</u>, did you...

Rely on the support of friends and family to help you?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7).

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AN0125E > 1 OR R07\_AN0256E = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AN0215E

Use any of the following to help you: counseling, a telephone help line or quit line, books, pamphlets, videos, a quit tobacco clinic, class, or support group, or an internet or web-based program?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7).

#### PATH ID: R07\_AX0505E

Use an app on a tablet computer or smartphone to help you quit?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND (R07\_AN0115E >= 1 OR R07\_AN0115E = -8, -7).

#### PATH ID: R07 AN0225E

[[I-2.]] Thinking back to [when you stopped/the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the <u>past 12 months</u>, did you use a different product to help you [stop/quit]? Choose all that apply.

- 1 I did not use a different product to help me quit
- 2 Cigarettes
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipe tobacco
- 8 Hookah
- 9 Snus
- 10 Smokeless tobacco (such as moist snuff, dip, spit, or chew)
- 11 IQOS
- 12 Nicotine pouches (such as Zyn, on!, or Velo)
- Other types of oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS EPROD = 1.

DISPLAY: IF R07\_AN0115E = 0, DISPLAY "when you stopped" AND "stop".

ELSE, IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AN0125E = 1, DISPLAY "the time you tried to quit" AND "quit".

ELSE, IF R07\_EPROD\_USER\_STATUS = 1 AND (R07\_AN0125E > 1 OR R07\_AN0256E = 1), DISPLAY "the last time you tried to quit" AND "quit".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "when you quit" AND "quit".

ELSE, DISPLAY "the last time you tried to quit" AND "quit".

UNDERLINE "past 12 months".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Option 1 cannot be selected if any options 2 through 13 are selected.

### PATH ID: R07\_AN0330\_12ME

In the past 12 months, have you used a nicotine patch, gum, inhaler, nasal spray, or lozenge?

1 Yes

2 No GO TO BOX R07\_ANR32

-8 DON'T KNOW GO TO BOX R07\_ANR32

-7 REFUSED GO TO BOX R07\_ANR32

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07 EPROD USER STATUS = 1, 4.

#### PATH ID: R07 ANO161E

[[I-3.]] Which product did you use in the past 12 months? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 3 Nicotine inhaler
- 4 Nicotine nasal spray
- 5 Nicotine lozenge
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0330\_12ME = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_ANR32

Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used nicotine replacement therapy in the past 12 months, go to R07\_AN0150E.

Else, adult respondents who are past 12 month electronic nicotine product reducers and used nicotine replacement therapy in the past 12 months, go to R07\_AN0811E.

Else, adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months, go to Box R07\_ANR50.

Else, go to R07\_AN0331\_12ME.

IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0330\_12ME = 1, GO TO R07\_AN0150E.

ELSE, IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 2 AND R07\_AN0330\_12ME = 1, GO TO R07\_AN0811E.

ELSE, IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0330\_12ME = 1, GO TO BOX R07\_ANR50.

ELSE, GO TO R07\_AN0331\_12ME.

#### PATH ID: RO7 ANO150E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the <u>past 12 months</u>, did you use a nicotine patch, gum, inhaler, nasal spray or lozenge?

1 Yes

2 No GO TO BOX R07 ANR33

-8 DON'T KNOW GO TO BOX R07\_ANR33

-7 REFUSED GO TO BOX R07 ANR33

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and have used nicotine replacement therapy in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0330\_12ME = 1.

DISPLAY: IF R07\_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R07 AN0125E > 1 OR R07 AN0256E = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

### PATH ID: R07\_AN0155E

Did you use the nicotine patch, gum, inhaler, nasal spray, or lozenge to quit using electronic nicotine products <u>completely</u>?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used nicotine replacement therapy in the past 12 months and used nicotine replacement therapy to help them quit.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0330\_12ME = 1 AND R07\_AN0150E = 1.

DISPLAY: UNDERLINE "completely".

#### PATH ID: R07 AN0811E

Did you use the nicotine patch, gum, inhaler, nasal spray, or lozenge to relieve or avoid any bad aftereffects after you stopped or cut down on your electronic nicotine product use?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used nicotine replacement therapy in the past 12 months and used nicotine replacement therapy to help them, or adult respondents who are past 12 month electronic nicotine product reducers and used nicotine replacement therapy in the past 12 months.

ASK Specification: IF (R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0330\_12ME = 1 AND R07\_AN0150E = 1) OR (R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 2 AND R07\_AN0330\_12ME = 1).

#### BOX ID: R07\_ANR33

Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used nicotine replacement therapy in the past 12 months and used nicotine replacement therapy to help them quit, go to R07\_AN0160E.

Else, adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used nicotine replacement therapy in the past 12 months, go to R07\_AN0170E.

Else, go to Box R07\_ANR50.

IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0330\_12ME = 1 AND R07\_AN0150E = 1, GO TO R07\_AN0160E.

ELSE, IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0330\_12ME = 1, GO TO R07\_AN0170E.

ELSE, GO TO BOX R07\_ANR50.

### PATH ID: R07\_AN0160E

[[I-4.]] Which product did you use [the time you tried to quit using electronic nicotine products/the last time you tried to quit using electronic nicotine products/when you quit using electronic nicotine products]? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 3 Nicotine inhaler
- 4 Nicotine nasal spray
- 5 Nicotine lozenge
- 6 None of the above

GO TO R07\_AN0170E

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used nicotine replacement therapy in the past 12 months and used nicotine replacement therapy to help them quit.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0330\_12ME = 1 AND R07\_AN0150E = 1.

DISPLAY: IF R07\_AN0125E = 1, DISPLAY "the time you tried to quit using electronic nicotine products".

ELSE, IF R07\_AN0125E > 1 OR R07\_AN0256E = 1, DISPLAY "the last time you tried to quit using electronic nicotine products".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "when you quit using electronic nicotine products".

ELSE, DISPLAY "the last time you tried to guit using electronic nicotine products".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-4.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Option 6 cannot be selected if any options 1 through 5 are selected.

#### PATH ID: R07 ANO165E

In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] using electronic nicotine products[ completely], how long did you use a nicotine patch, gum, inhaler, nasal spray, or lozenge? [Enter a whole number and select one of the options below.]

- 1 I\_\_I\_I DAYS
- 2 I I IWEEKS
- 3 I I I MONTHS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used nicotine replacement therapy in the past 12 months and used nicotine replacement therapy to help them quit and selected the type of nicotine replacement therapy they used or did not know or refused to report the type of nicotine replacement therapy they used.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0330\_12ME = 1 AND R07\_AN0150E = 1 AND R07\_AN0160E\_06!= 1.

DISPLAY: IF R07\_AN0125E = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R07 AN0125E > 1 OR R07 AN0256E = 1, DISPLAY "during the last time you tried to quit".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "during your last quit attempt when you stopped" AND "completely".

ELSE, DISPLAY "during the last time you tried to guit".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

### PATH ID: R07\_AN0170E

Are you currently using a nicotine patch, gum, inhaler, nasal spray, or lozenge?

- 1 Yes
- 2 No

GO TO BOX R07\_ANR50

-8 DON'T KNOW

GO TO BOX R07 ANR50

-7 REFUSED

GO TO BOX R07 ANR50

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used nicotine replacement therapy in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0330\_12ME = 1.

### PATH ID: R07 AN0251E About how long have you been using the nicotine patch, gum, inhaler, nasal spray, or lozenge? [Enter a whole number and select one of the options below.] 1 I I DAYS 2 I\_\_I\_I MONTHS 3 I I IYEARS -8 DON'T KNOW -7 REFUSED ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used nicotine replacement therapy in the past 12 months and are currently using nicotine replacement therapy. ASK Specification: IF R07 TWELVEMONTHQUIT STATUS EPROD = 1 AND R07 AN0330 12ME = 1 AND R07 AN0170E = 1. DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.". ELSE, DO NOT DISPLAY THIS TEXT. PROGRAM: Display as Quantity/Units.

#### PATH ID: R07\_AN0251E\_LC1

Allow 2 digits.

[LOGIC CHECK: ]The computer recorded that you have been using the nicotine patch, gum, inhaler, nasal spray, or lozenge to help you quit for [R07\_AN0251E\_NN] [days/months/years].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0251E

2 NEXT

GO TO BOX R07 ANR50

ASK: IF (R07\_AN0251E\_NN > 99 AND R07\_AN0251E\_UN = 1) OR (R07\_AN0251E\_NN > 60 AND R07 AN0251E UN = 2) OR (R07 AN0251E NN > 5 AND R07 AN0251E UN = 3).

DISPLAY: IF R07\_AN0251E\_UN = 1, DISPLAY "days".

IF R07\_AN0251E\_UN = 2, DISPLAY "months".

IF R07 AN0251E UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AN0251E\_NN > 99 AND R07\_AN0251E\_UN = 1) OR (R07\_AN0251E\_NN > 60 AND R07\_AN0251E\_UN = 2) OR (R07\_AN0251E\_NN > 5 AND R07\_AN0251E\_UN = 3).

### PATH ID: R07\_AN0251E\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you have been using a nicotine patch, gum, inhaler, nasal spray, or lozenge to help you quit.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AN0251E

2 NEXT GO TO BOX R07\_ANR50

ASK: IF  $R07_AN0251E = 0$ .

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AN0251E = 0.

#### BOX ID: R07\_ANR50

Adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months, go to R07\_AN0347E.

Else, go to Box R07\_ANR51.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0330\_12ME = 1 AND R07\_AN0161E\_01 = 1, GO TO R07\_AN0347E.

ELSE, GO TO BOX R07 ANR51.

PATH ID:	R07_AN0347E	
[[I-5.]]When yo	ou last used a <u>nicotine patch</u> , when did you remove it?	
1	I am currently wearing a nicotine patch	GO TO R07_AN0349E
2	In the past hour	GO TO R07_AN0349E
3	Sometime today, but more than an hour ago	
4	Yesterday	
5	Day before yesterday	GO TO R07_AN0349E
6	Three or more days ago	GO TO R07_AN0375E
-8	DON'T KNOW	GO TO BOX R07_ANR51
-7	REFUSED	GO TO BOX R07_ANR51

ASK: Adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0330\_12ME = 1 AND R07\_AN0161E\_01 = 1.

DISPLAY: BOLD AND UNDERLINE "nicotine patch".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AN0348E

How many hours has it been since you removed a nicotine patch?

- 1 1 to 4 hours
- 2 5 to 11 hours
- 3 More than 12 hours
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months and last used sometime today or yesterday.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0330\_12ME = 1 AND R07\_AN0161E\_01 = 1 AND R07\_AN0347E = 3, 4.

### PATH ID: R07\_AN0349E

When you last used a nicotine patch [FILL BASED ON R07\_AN0347E], what strength did you use? (If you are currently wearing a nicotine patch, please answer for the patch you are currently wearing.)

1	21 mg (Step 1)	GO TO BOX R07_ANR51
2	14 mg (Step 2)	GO TO BOX R07_ANR51
3	7 mg (Step 3)	GO TO BOX R07_ANR51
4	Some other strength (SPECIFY)	GO TO BOX R07_ANR51
5	I don't know	GO TO BOX R07_ANR51
-8	DON'T KNOW	GO TO BOX R07_ANR51
-7	REFUSED	GO TO BOX R07_ANR51

ASK: Adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months and last used currently, in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0330\_12ME = 1 AND R07\_AN0161E\_01 = 1 AND R07\_AN0347E = 1, 2, 3, 4, 5.

DISPLAY: [FILL BASED ON R07\_AN0347E]:

IF R07 AN0347E = 1, 2, 3 DISPLAY "today".

ELSE, IF R07 AN0347E = 4, DISPLAY "yesterday".

ELSE, IF R07\_AN0347E = 5, DISPLAY "the day before yesterday".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID:	R07_AN0375E	
How long ago options below	o did you stop using the nicotine patch? [Enter a whole $ u$ .]	le number and select one of the
1	III DAYS	
2	III MONTHS	
3	III YEARS	
-8	DON'T KNOW	GO TO BOX R07_ANR51
-7	REFUSED	GO TO BOX R07_ANR51
nicotine repla	espondents who are current or recent former electronicement therapy in the past 12 months and used a nicely three or more days ago.	
	ation: IF R07_EPROD_USER_STATUS = 1, 4 AND F E_01 = 1 AND R07_AN0347E = 6.	R07_AN0330_12ME = 1 AND
	MODE = IN-PERSON (R07_ADULT_MODE = 1), DIStitute options below.".	SPLAY "Enter a whole number and
ELSE, DO NO	OT DISPLAY THIS TEXT.	
PROGRAM:	Display as Quantity/Units.	

#### PATH ID: R07\_AN0375E\_LC1

Allow 2 digits.

[LOGIC CHECK: ]The computer recorded that you stopped using the nicotine patch [R07\_AN0375E\_NN] [days/months/years] ago. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AN0375E

2 NEXT

GO TO BOX R07 ANR51

ASK: IF ((R07\_AN0375E\_NN > 31 OR R07\_AN0375E\_NN < 3) AND R07\_AN0375E\_UN = 1) OR (R07\_AN0375E\_NN > 12 AND R07\_AN0375E\_UN = 2) OR (R07\_AN0375E\_NN > 1 AND R07\_AN0375E\_UN = 3).

DISPLAY: IF R07\_AN0375E\_UN = 1, DISPLAY "days".

ELSE, IF R07\_AN0375E\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AN0375E\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF ((R07\_AN0375E\_NN > 31 OR R07\_AN0375E\_NN < 3) AND R07\_AN0375E\_UN = 1) OR (R07\_AN0375E\_NN > 12 AND R07\_AN0375E\_UN = 2) OR (R07\_AN0375E\_NN > 1 AND R07\_AN0375E\_UN = 3).

#### BOX ID: R07 ANR51

Adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months, go to R07\_AN0357E.

Else, go to R07\_AN0331\_12ME.

IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0330\_12ME = 1 AND R07\_AN0161E\_[02/03/04/05] = 1, GO TO R07\_AN0357E.

ELSE, GO TO R07 AN0331 12ME.

PATH ID:		R07_AN0357E	
[[I-6.]]Whe	n did	d you last use <b>nicotine gum, a nicotine inhaler, n</b>	icotine nasal spray or lozenge?
	1	In the past hour	GO TO R07_AN0359E
	2	Sometime today, but more than an hour ago	
	3	Yesterday	

4 Day before yesterday

5 Three or more days ago GO TO R07\_AN0385E

-8 DON'T KNOW

GO TO R07\_AN0331\_12ME

-7 REFUSED

ELSE, DO NOT DISPLAY THIS TEXT.

GO TO R07\_AN0331\_12ME

ASK: Adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0330\_12ME = 1 AND R07\_AN0161E\_[02/03/04/05] = 1.

DISPLAY: BOLD AND UNDERLINE "nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge". IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-6.] " IN BOLD AND YELLOW.

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#### PATH ID: R07 AN0358E

[[I-7.]] When you last used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [FILL BASED ON R07\_AN0357E], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months and last used sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0330\_12ME = 1 AND R07\_AN0161E\_[02/03/04/05] = 1 AND R07\_AN0357E = 2, 3, 4.

DISPLAY: [FILL BASED ON R07\_AN0357E]:

IF R07 AN0357E = 2, DISPLAY "today".

ELSE, IF R07 AN0357E = 3, DISPLAY "yesterday".

ELSE, IF R07\_AN0357E = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AN0359E

When you last used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [FILL BASED ON R07\_AN0357E], how many did you use?

1 I I I

-7 REFUSED

-8 DON'T KNOW

GO TO R07 AN0331 12ME

GO TO R07 AN0331 12ME

ASK: Adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months and last used in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0330\_12ME = 1 AND R07\_AN0161E\_[02/03/04/05] = 1 AND R07\_AN0357E = 1, 2, 3, 4.

DISPLAY: [FILL BASED ON R07 AN0357E]:

IF R07\_AN0357E = 1, 2, DISPLAY "today".

ELSE, IF R07\_AN0357E = 3, DISPLAY "yesterday".

ELSE, IF R07 AN0357E = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 2 digits.

### R07\_AN0359E\_LC1 PATH ID: [LOGIC CHECK: ]The computer recorded that [today/yesterday/the day before yesterday] you used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [R07 AN0359E] times. Is that correct? If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter. 1 BACK GO TO R07 AN0359E 2 NEXT GO TO R07\_AN0331\_12ME ASK: IF R07\_AN0359E = 0 OR R07\_AN0359E > 5. DISPLAY: IF R07\_AN0357E = 1, 2, DISPLAY "today". ELSE, IF R07\_AN0357E = 3, DISPLAY "yesterday". ELSE, IF R07\_AN0357E = 4, DISPLAY "the day before yesterday". IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0359E = 0 OR R07\_AN0359E > 5.

PATH ID:	R07_AN0385E		
	How long ago did you stop using nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge? [Enter a whole number and select one of the options below.]		
1	I_I_I DAYS		
2	III MONTHS		
3	III YEARS		
-8	DON'T KNOW	GO TO R07_AN0331_12ME	
-7	REFUSED	GO TO R07_AN0331_12ME	
ASK: Adult respondents who are current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months and last used three or more days ago.  ASK Specification: IF R07_EPROD_USER_STATUS = 1, 4 AND R07_AN0330_12ME = 1 AND R07_AN0161E_[02/03/04/05] = 1 AND R07_AN0357E = 5.			
DISPLAY: IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".			
ELSE, DO NO	T DISPLAY THIS TEXT.		
PROGRAM: Display as Quantity/Units.			
Allow 2 digits.			

#### PATH ID: R07\_AN0385E\_LC1

[LOGIC CHECK: ]The computer recorded that you stopped using nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [R07\_AN0385E\_NN] [days/months/years] ago. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0385E

2 NEXT

GO TO R07\_AN0331\_12ME

ASK: IF ((R07\_AN0385E\_NN > 31 OR R07\_AN0385E\_NN < 3) AND R07\_AN0385E\_UN = 1) OR (R07\_AN0385E\_NN > 12 AND R07\_AN0385E\_UN = 2) OR (R07\_AN0385E\_NN > 1 AND R07\_AN0385E\_UN = 3).

DISPLAY: IF R07\_AN0385E\_UN = 1, DISPLAY "days".

ELSE, IF R07\_AN0385E\_UN = 2, DISPLAY "months".

ELSE, IF R07 AN0385E UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF ((R07\_AN0385E\_NN > 31 OR R07\_AN0385E\_NN < 3) AND R07\_AN0385E\_UN = 1) OR (R07\_AN0385E\_NN > 12 AND R07\_AN0385E\_UN = 2) OR (R07\_AN0385E\_NN > 1 AND R07\_AN0385E\_UN = 3).

#### PATH ID: R07 AN0331 12ME

In the past 12 months, have you used any of the following prescription drugs: Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4.

### BOX ID: R07\_ANR34

Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used a prescription drug in the past 12 months, go to R07 AN0180E.

Else, adult respondents who are current or recent former electronic nicotine product users and used a prescription drug in the past 12 months, go to R07\_AN0327E.

Else, go to Box R07 ANR35.

IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0331\_12ME = 1, GO TO R07\_AN0180E.

ELSE, IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0331\_12ME = 1, GO TO R07\_AN0327E. ELSE, GO TO BOX R07\_ANR35.

### PATH ID: R07\_AN0180E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the <u>past 12 months</u>, did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 Yes

2 No GO TO R07\_AN0327E

-8 DON'T KNOW GO TO R07\_AN0327E

-7 REFUSED GO TO R07 AN0327E

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used a prescription drug in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0331\_12ME = 1.

DISPLAY: IF R07\_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF (R07\_AN0125E > 1 OR R07\_AN0256E = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

### PATH ID: R07\_AN0185E

Did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion to quit using electronic nicotine products completely?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0331\_12ME = 1 AND R07\_AN0180E = 1.

#### PATH ID: R07 AN0190E

Which prescription drug did you use [the time you tried to quit using electronic nicotine products/the last time you tried to quit using electronic nicotine products/when you quit using electronic nicotine products]? Choose all that apply.

- 1 Chantix or varenicline
- 2 Wellbutrin, Zyban, or bupropion
- 3 None of the above

GO TO R07\_AN0200E

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0331\_12ME = 1 AND R07\_AN0180E = 1.

DISPLAY: IF R07\_AN0125E = 1, DISPLAY "the time you tried to quit using electronic nicotine products".

ELSE, IF (R07\_AN0125E > 1 OR R07\_AN0256E = 1), DISPLAY "the last time you tried to quit using electronic nicotine products".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "when you quit using electronic nicotine products".

ELSE, DISPLAY "the last time you tried to quit using electronic nicotine products".

PROGRAM: Option 3 cannot be selected if options 1 or 2 are selected.

#### PATH ID: R07 ANO195E

In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] using electronic nicotine products[ completely], how long did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion? [Enter a whole number and select one of the options below.]

- 1 I\_I\_I DAYS
- 2 I I IWEEKS
- 3 I I IMONTHS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit and selected the prescription drug they used or did not know or refused to report the prescription drug they used.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0331\_12ME = 1 AND R07\_AN0180E = 1 AND R07\_AN0190E\_03 != 1.

DISPLAY: IF R07\_AN0125E = 1, DISPLAY "during the time you tried to quit".

ELSE, IF (R07 AN0125E > 1 OR R07 AN0256E = 1), DISPLAY "during the last time you tried to guit".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "during your last quit attempt when you stopped" AND " completely".

ELSE, DISPLAY "during the last time you tried to guit".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07\_AN0200E

Are you currently using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

- 1 Yes
- 2 No

GO TO R07\_AN0327E

-8 DON'T KNOW

GO TO R07 AN0327E

-7 REFUSED

GO TO R07 AN0327E

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0331\_12ME = 1 AND R07\_AN0180E = 1.

PATH ID:	R07_AN0252E	
	g have you been using Chantix, varenicline, Wellbutrin, Zyban, o and select one of the options below.]	r bupropion? [Enter a
1	II_I DAYS	
2	III MONTHS	
3	III YEARS	
-8	DON'T KNOW	GO TO R07_AN0327E
-7	REFUSED	GO TO R07_AN0327E

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit and are currently using a prescription drug.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1 AND R07\_AN0331\_12ME = 1 AND R07\_AN0180E = 1 AND R07\_AN0200E = 1.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below."

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07\_AN0252E\_LC1

[LOGIC CHECK: ]The computer recorded that you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion for [R07\_AN0252E\_NN] [months/years].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0252E

2 NEXT

GO TO R07\_AN0327E

ASK: IF (R07\_AN0252E\_NN > 60 AND R07\_AN0252E\_UN = 2) OR (R07\_AN0252E\_NN > 5 AND R07\_AN0252E\_UN = 3).

DISPLAY: IF R07\_AN0252E\_UN = 2, DISPLAY "months".

IF R07\_AN0252E\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AN0252E\_NN > 60 AND R07\_AN0252E\_UN = 2) OR (R07\_AN0252E\_NN > 5 AND R07\_AN0252E\_UN = 3).

### PATH ID: R07\_AN0252E\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0252E

2 NEXT

ASK: IF  $R07_AN0252E = 0$ .

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0252E = 0.

PATH ID:	R07_AN0327E	
[[I-6.]] When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?		
1	In the past hour	GO TO R07_AN0329E
2	Sometime today, but more than an hour ago	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R07_AN0205E
-8	DON'T KNOW	GO TO BOX R07_ANR35
-7	REFUSED	GO TO BOX R07_ANR35

ASK: Adult respondents who are current or recent former electronic nicotine product users and used a prescription drug in the past 12 months.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0331\_12ME = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AN0328E

[[I-7.]] When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R07 AN0327E], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and used a prescription drug in the past 12 months and last used sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0331\_12ME = 1 AND R07\_AN0327E = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07 AN0327E]:

IF R07\_AN0327E = 2, DISPLAY "today".

ELSE, IF R07 AN0327E = 3, DISPLAY "yesterday".

ELSE, IF R07 AN0327E = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AN0329E

When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R07\_AN0327E], how many did you take?

1 | | |

-7 REFUSED

-8 DON'T KNOW

GO TO BOX R07 ANR35

GO TO BOX R07 ANR35

ASK: Adult respondents who are current or recent former electronic nicotine product users and used a prescription drug in the past 12 months and last used in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0331\_12ME = 1 AND R07\_AN0327E = 1, 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07\_AN0327E]:

IF R07\_AN0327E = 1, 2, DISPLAY "today".

ELSE, IF R07 AN0327E = 3, DISPLAY "yesterday".

ELSE, IF R07\_AN0327E = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AN0329E\_LC1

[LOGIC CHECK: ]The computer recorded that [today/yesterday/the day before yesterday], you used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R07\_AN0329E] times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

**GO TO R07 AN0329E** 

2 NEXT

GO TO BOX R07\_ANR35

ASK: IF R07\_AN0329E = 0 OR R07\_AN0329E > 5.

DISPLAY: IF R07 AN0327E = 1, 2, DISPLAY "today".

ELSE, IF R07\_AN0327E = 3, DISPLAY "yesterday".

ELSE, IF R07\_AN0327E = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0329E = 0 OR IF R07\_AN0329E > 5.

PATH ID:	D07	AN0205E
PAID ID:	RUI	ANUZUSE

How long ago did you stop using Chantix, varenicline, Wellbutrin, Zyban, or bupropion? [Enter a whole number and select one of the options below.]

- 1 I\_I\_I DAYS
- 2 I I I MONTHS
- 3 I\_\_I\_I YEARS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users and used a prescription drug in the past 12 months and last used three or more days ago.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0331\_12ME = 1 AND R07\_AN0327E = 5.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07\_AN0205E\_LC1

[LOGIC CHECK: ]The computer recorded that you stopped using Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R07 AN0205E NN] [days/months/years] ago. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0205E

2 NEXT

GO TO BOX R07\_ANR35

ASK: IF (R07\_AN0205E\_NN > 31 AND R07\_AN0205E\_UN = 1) OR (R07\_AN0205E\_NN > 12 AND R07\_AN0205E\_UN = 2) OR (R07\_AN0205E\_NN > 1 AND R07\_AN0250E\_UN = 3).

DISPLAY: IF R07 AN0205E UN = 1, DISPLAY "days".

ELSE, IF R07\_AN0205E\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AN0205E\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AN0205E\_NN > 31 AND R07\_AN0205E\_UN = 1) OR (R07\_AN0205E\_NN > 12 AND R07\_AN0205E\_UN = 2) OR (R07\_AN0205E\_NN > 1 AND R07\_AN0250E\_UN = 3).

#### BOX ID: R07 ANR35

Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters or past 12 month electronic nicotine product reducers, go to Box R07\_AND03E.

Else, go to Box R07\_ANR36.

IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1, 2, GO TO BOX R07\_AND03E. ELSE, GO TO BOX R07\_ANR36.

### BOX ID: R07\_AND03E

Display question R07\_AN0804E, R07\_AN0805E, R07\_AN0806E, R07\_AN0807E, R07\_AN0808E, R07\_AN0809E, R07\_AN0810E, on one screen. Show the transition text and question stem from R07\_AN0804E first, then show each item with the yes/no responses. As each item is answered, show the next one.

### PATH ID: R07\_AN0804E

The next questions ask about how you felt within days after [the time you tried to quit/the last time you tried to quit/you quit/cutting down on] using electronic nicotine products in the past 12 months. [Mark Yes or No for each item.]

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel depressed?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters or past 12 month electronic nicotine product reducers.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS EPROD = 1, 2.

DISPLAY: IF R07 AN0125E = 1, DISPLAY "the time you tried to guit".

ELSE, IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R07\_EPROD\_USER\_STATUS = 4, DISPLAY "you quit".

ELSE, IF R07 TWELVEMONTHQUIT STATUS EPROD = 2, DISPLAY "cutting down on".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AND04E

Randomize order of R07\_AN0805E - R07\_AN0810E.

#### PATH ID: R07\_AN0805E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Have difficulty falling asleep or staying asleep?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters or past 12 month electronic nicotine product reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1, 2.

#### PATH ID: R07 AN0806E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Have difficulty concentrating?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters or past 12 month electronic nicotine product reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1, 2.

#### PATH ID: R07\_AN0807E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Eat more than usual or gain weight?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters or past 12 month electronic nicotine product reducers.

ASK Specification: IF R07 TWELVEMONTHQUIT\_STATUS\_EPROD = 1, 2.

#### PATH ID: R07\_AN0808E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Become easily irritated, angry, or frustrated?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters or past 12 month electronic nicotine product reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1, 2.

### PATH ID: R07\_AN0809E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel anxious or nervous?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters or past 12 month electronic nicotine product reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1, 2.

#### PATH ID: R07\_AN0810E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel more restless than usual?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month electronic nicotine product quitters or quit attempters or past 12 month electronic nicotine product reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS\_EPROD = 1, 2.

### BOX ID: R07\_ANR36

Adult respondents who are current electronic nicotine product users, go to R07\_AN0230E. Else, go to R07\_AX0006E.

IF R07\_EPROD\_USER\_STATUS = 1, GO TO R07\_AN0230E.

ELSE, GO TO R07\_AX0006E.

PATH ID:	R07_AN0230E
•	cale from 1 to 10 where 1 is not at all interested and 10 is extremely interested, how you in quitting electronic nicotine product use? Please choose a number from 1 to 10.
1	Not at all interested
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	Extremely interested
-8	DON'T KNOW
-7	REFUSED
ASK: Adult res	pondents who are current electronic nicotine product users.

PATH ID:	R07_AN0235E	
Do you plan to	ever quit using electronic nicotine products for good?	
1	Yes	
2	No	GO TO R07_AX0006E
-8	DON'T KNOW	GO TO R07_AX0006E
-7	REFUSED	GO TO R07_AX0006E
	spondents who are current electronic nicotine product users. tion: IF R07_EPROD_USER_STATUS = 1.	

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1.

PATH ID:	R07_AN0240E	
[[I-8.]]When d	o you plan to quit electronic nicotine products for good?	
1	In the next 7 days	
2	In the next 30 days	
3	In the next 6 months	
4	In the next year	GO TO R07_AX0006E
5	More than one year from now	GO TO R07_AX0006E
-8	DON'T KNOW	GO TO R07_AX0006E
-7	REFUSED	GO TO R07_AX0006E

ASK: Adult respondents who are current electronic nicotine product users and report planning to quit for good.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AN0235E = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-8.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AN0245E

If you did try to quit using electronic nicotine products altogether in the next 6 months, how likely do you think you would be to succeed?

- 1 Not at all likely
- 2 A little likely
- 3 Somewhat likely
- 4 Very likely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and report planning to quit for good and are planning to quit in the next 7 days, in the next 30 days, or in the next 6 months.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AN0235E = 1 AND R07\_AN0240E = 1, 2, 3.

#### PATH ID: R07\_AX0006E

If you had to do it over again, would you have ever started using electronic nicotine products?

- 1 Definitely would not
- 2 Probably would not
- 3 Probably would
- 4 Definitely would
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former electronic nicotine product users.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1, 4.

#### BOX ID: R07 ANR37

Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products, go to Box R07\_ANT01.

Else, adult respondents who are current or recent former non-electronic tobacco users, go to Box R07\_ANR26.

Else, go to Box R07 ART01.

IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_TOBXEPROD\_USE\_LEVEL = 1, 2, GO TO BOX R07\_ANT01.

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4, GO TO BOX R07\_ANR26.

ELSE, GO TO BOX R07 ART01.

#### BOX ID: RO7\_ANTO1

#### IF R07 NDSKIP = 0, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with [ND FILL2].

#### IF R07 NDSKIP = 3, DISPLAY THE FOLLOWING TEXT:

Now we would like to ask about your experience with [ND FILL2]. Please think only about [ND FILL2] as you answer these questions.

#### IF R07 NDSKIP = 1, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with tobacco products. You said that you have used the following tobacco products: [LIST ALL TARGET PRODUCTS, UP TO 9 TOTAL, USING ND FILL2 TEXT. TARGET PRODUCTS INCLUDE ALL PRODUCTS FOR WHICH R07\_[PRODUCT]\_USER\_STATUS = 1, 4. (TARGET PRODUCTS DO NOT INCLUDE CIGARS FOR WHICH R07\_12MBLUNT\_ONLY\_[BLUNTTYPE] = 1.) IF PRODUCT COUNT = 2, SEPARATE WITH 'and'. IF PRODUCT COUNT > 2, SEPARATE WITH COMMAS WITH ", and" PRECEDING LAST PRODUCT].

Please think about [both/all] of these products together as you answer the next series of questions. [IF PRODUCT COUNT = 2, DISPLAY "both"; IF PRODUCT COUNT > 2, DISPLAY "all".]

#### IF R07\_NDSKIP= 2, DISPLAY THE FOLLOWING TEXT:

Now we would like to ask about your experience with tobacco products. You said that you have used the following tobacco products, in addition to electronic nicotine products: [LIST ALL TARGET PRODUCTS, UP TO 9 TOTAL, USING ND FILL2 TEXT EXCLUDING EPRODUCTS. TARGET PRODUCTS INCLUDE ALL PRODUCTS FOR WHICH R07\_[PRODUCT]\_USER\_STATUS = 1, 4, EXCLUDING EPRODUCTS. (TARGET PRODUCTS DO NOT INCLUDE CIGARS FOR WHICH R07\_12MBLUNT\_ONLY\_[BLUNTTYPE] = 1.) IF PRODUCT COUNT EXCLUDING EPRODUCTS = 2, SEPARATE WITH 'and'. IF PRODUCT COUNT EXCLUDING EPRODUCTS > 2, SEPARATE WITH COMMAS WITH ", and" PRECEDING LAST PRODUCT].

Please think about [both I all] of these products together as you answer the next series of questions. [IF PRODUCT COUNT = 2, DISPLAY "both"; IF PRODUCT COUNT > 2, DISPLAY "all".]

#### BOX ID: R07 ANR26

Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products, go to R07\_AN0010.

Else, go to Box R07\_ANR04.

IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_TOBXEPROD\_USE\_LEVEL = 1, 2, GO TO R07\_AN0010.

ELSE, GO TO BOX R07 ANR04.

### PATH ID: R07\_AN0010

Do you consider yourself addicted to [ND FILL2]?

- 1 No, not at all
- 2 Yes, somewhat addicted
- 3 Yes, very addicted
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND

R07 TOBXEPROD USE LEVEL = 1, 2.

### PATH ID: R07\_AN0015

Do you ever have strong cravings to [ND FILL1]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07 TOBXEPROD USER STATUS = 1, 4 AND

R07 TOBXEPROD USE LEVEL = 1, 2.

#### PATH ID: R07\_AN0020

Have you ever felt like you really needed to [ND FILL1]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND

R07 TOBXEPROD USE LEVEL = 1, 2.

#### PATH ID: R07 AN0055

[[I-1.]] Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 5 = extremely true of me.

I find myself reaching for [ND FILL2] without thinking about it.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND

 $R07\_TOBXEPROD\_USE\_LEVEL = 1, 2.$ 

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AND02

Randomize order of items R07 AN0025 - R07 AN0100.

### PATH ID: R07\_AN0025

I frequently crave [ND FILL2].

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_TOBXEPROD\_USE\_LEVEL = 1, 2.

PATH ID:	R07_AN0030	
[My urges keep getting stronger if I don't/I still have urges to] [ND FILL1].		
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.		
ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND R07_TOBXEPROD_USE_LEVEL = 1, 2.		
DISPLAY: IF R don't".	07_TOBXEPROD_USER_STATUS = 1, DISPLAY "My urges keep getting stronger if I	
ELSE, IF R07_TOBXEPROD_USER_STATUS = 4, DISPLAY "I still have urges to".		

PATH ID:	R07_AN0035	
[FILL AS SHOWN BELOW] me.		
1	Not true of me at all	
2		
3		
4		
5		
-8	•	
-7		
ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.  ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND R07_TOBXEPROD_USE_LEVEL = 1, 2.		
DISPLAY: IF R07_NDSKIP = 0, 3:		
IF NC=YES FILL WITH "Cigarettes control"		
IF NG=YES FILL WITH "Traditional cigars control"		
IF NL=YES FILL WITH "Cigarillos control"		
IF NF=YES FILL WITH "Filtered cigars control"		
IF NP=YES FILL WITH "Pipe smoking controls"		
IF NH=YES FILL WITH "Hookah smoking controls"  IF NU=YES FILL WITH "Snus controls"		
IF NS=YES FILL WITH "Smokeless tobacco controls"		
IF NQ=YES FILL WITH "IQOS controls"		
IF R07_NDSK	IP = 1, 2 fill with "Tobacco controls"	

PATH ID:	R07_AN0045	
[[My [ND FILL4	1] is out of control./My urge to [ND FILL1] is out of control.]]	
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
	pondents who are current or recent former non-electronic tobacco users and are ers or have used multiple non-electronic tobacco products.	
	tion: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND ROD_USE_LEVEL = 1, 2.	
DISPLAY: IF R07_TOBXEPROD_USER_STATUS = 1, DISPLAY "My [ND FILL4] is out of control.".		
ELSE, IF R07_TOBXEPROD_USER_STATUS = 4, DISPLAY "My urge to [ND FILL1] is out of control.".		

PATH ID:	R07_AN0060
I usually want t	to [ND FILL1] right after I wake up.
1	Not true of me at all
2	
3	
4	
5	Extremely true of me
-8	DON'T KNOW
-7	REFUSED
established us ASK Specificat	pondents who are current or recent former non-electronic tobacco users and are ers or have used multiple non-electronic tobacco products.  ion: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND  ROD_USE_LEVEL = 1, 2.

PATH ID:	R07_AN0065	
I can only go a	couple of hours without [[ND FILL3]/wanting to [ND FILL1]].	
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.		
ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND R07_TOBXEPROD_USE_LEVEL = 1, 2.		
DISPLAY: IF R07_TOBXEPROD_USER_STATUS = 1, DISPLAY "[ND FILL3]".		
ELSE, IF R07_TOBXEPROD_USER_STATUS = 4, DISPLAY "wanting to [ND FILL1]".		

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PATH ID:	R07_AN0050	
[I frequently [N	D FILL1]/I find myself almost [ND FILL3]] without thinking about it.	
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.		
ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND R07_TOBXEPROD_USE_LEVEL = 1, 2.		
DISPLAY: IF R07_TOBXEPROD_USER_STATUS = 1, DISPLAY "I frequently [ND FILL1]".		
ELSE, IF R07_TOBXEPROD_USER_STATUS = 4, DISPLAY "I find myself almost [ND FILL3]".		

PATH ID:	R07_AN0070	
[ND FILL3] [rea	ally helps/would really help] me feel better if I've been feeling down.	
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.		
ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND R07_TOBXEPROD_USE_LEVEL = 1, 2.		
DISPLAY: IF R07_TOBXEPROD_USER_STATUS = 1, DISPLAY "really helps".		
ELSE, IF R07_TOBXEPROD_USER_STATUS = 4, DISPLAY "would really help".		
PROGRAM: Make ND FILL3 title case.		

PATH ID:	R07_AN0075	
[ND FILL3] he	lps me think better.	
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.  ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND		
R07_TOBXEPROD_USE_LEVEL = 1, 2.		

PATH ID:	R07_AN0255	
Most of the people I spend time with use tobacco.		
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.		
ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND R07_TOBXEPROD_USE_LEVEL = 1, 2.		

PATH ID:	R07_AN0080	
I [would ]feel a	one without my [ND FILL2].	
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.		
ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND R07_TOBXEPROD_USE_LEVEL = 1, 2.		
DISPLAY: IF R07_TOBXEPROD_USER_STATUS = 1, DISPLAY "would".		
ELSE, IF R07_TOBXEPROD_USER_STATUS = 4, NO DISPLAY.		

PATH ID:	R07_AN0085	
[I would find it really hard to stop [ND FILL3]./I find it really hard to not [ND FILL1].		
1	Not true of me at all	
2		
3		
4		
5	Extremely true of me	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.		
ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1, 4 AND R07_TOBXEPROD_USE_LEVEL = 1, 2.		
DISPLAY: IF R07_TOBXEPROD_USER_STATUS = 1, DISPLAY "I would find it really hard to stop [ND FILL3].".		
ELSE, IF R07_	TOBXEPROD_USER_STATUS = 4, DISPLAY "I find it really hard to not [ND FILL1].".	

### PATH ID: R07 AN0090

[I would find it hard to stop [ND FILL3] for a week./I would find it hard to not [ND FILL1] for another week.]

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND

R07\_TOBXEPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_TOBXEPROD\_USER\_STATUS = 1, DISPLAY "I would find it hard to stop [ND FILL3] for a week.".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "I would find it hard to not [ND FILL1] for another week."

### PATH ID: R07\_AN0095

[After not [ND FILL3] for a while, I need/I would like] to [ND FILL1] in order to feel less restless and irritable.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND

R07\_TOBXEPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_TOBXEPROD\_USER\_STATUS = 1, DISPLAY "After not [ND FILL3] for a while, I need".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "I would like".

### PATH ID: R07 ANO100

[After not [ND FILL3] for a while, I need/I feel like I need] to [ND FILL1] in order to keep myself from experiencing any discomfort.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND

R07\_TOBXEPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07\_TOBXEPROD\_USER\_STATUS = 1, DISPLAY "After not [ND FILL3] for a while, I

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "I feel like I need".

### PATH ID: R07\_AN0110

Do you believe that [ND FILL3] [is causing/caused] a health problem or [making/made] it worse?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_TOBXEPROD\_USE\_LEVEL = 1, 2.

DISPLAY: IF R07 TOBXEPROD USER STATUS = 1, DISPLAY "is causing" AND "making".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "caused" AND "made".

## PATH ID: R07\_AN0813

In the past 12 months, did you find it difficult to keep from [ND FILL3] in places where it was not permitted?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND

R07\_TOBXEPROD\_USE\_LEVEL = 1, 2.

### PATH ID: R07 AN0812

In the past 12 months, did you give up or cut down on activities that were enjoyable or important to you because [ND FILL4] was not permitted at the activity?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07 TOBXEPROD USE LEVEL = 1, 2.

## BOX ID: R07\_ANR19

Adult respondents who are current non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products, go to R07\_AN0105.

Else, go to Box R07\_ANV06.

IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_TOBXEPROD\_USE\_LEVEL = 1, 2, GO TO R07\_AN0105.

ELSE, GO TO BOX R07\_ANV06.

#### PATH ID: R07\_AN0105

In the past 12 months, have you tried to quit [ND FILL3] completely?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_TOBXEPROD\_USE\_LEVEL = 1, 2.

#### PATH ID: R07\_AN0334

In the past 12 months, have you tried to quit by gradually cutting back on [ND FILL3]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current non-electronic tobacco users and are established users or have used multiple non-electronic tobacco products.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_TOBXEPROD\_USE\_LEVEL = 1, 2.

BOX ID: R07 ANV06

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R07\_TWELVEMONTHQUIT\_STATUS = 1 (Past 12 month quitter or quit attempter) Adult respondents who have quit or attempted to quit non-electronic tobacco in the past 12 months.

**R07\_TWELVEMONTHQUIT\_STATUS = 2 (Past 12 month reducer)** Adult respondents who have cut down their non-electronic tobacco use in the past 12 months, but have not tried to quit.

BOX ID: R07\_ANR03

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters, go to R07 AN0115.

Else, go to Box R07 ANR04.

IF R07 TWELVEMONTHQUIT STATUS = 1, GO TO R07 AN0115.

ELSE, GO TO BOX R07 ANR04.

PATH ID: R07\_AN0115

In total, how many times in the past 12 months have you tried to quit [ND FILL2] completely?

0 I did not try to quit in the past 12 months

1 | | | |

-8 DON'T KNOW

GO TO BOX R07 ANR27

-7 REFUSED

GO TO BOX R07 ANR27

ASK: Adult respondents who are past 12 month non-electronic tobacco guitters or guit attempters.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1.

PROGRAM: Allow 3 digits.

PATH ID: R07\_AN0115\_LC1

[LOGIC CHECK: ]The computer recorded that you have tried to completely quit [ND FILL2] [R07\_AN0115] times in the past 12 months.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0115

2 NEXT

GO TO BOX R07 ANR27

ASK: IF R07 AN0115 > 50.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0115 > 50.

### PATH ID: R07\_AN0115\_LC2

[LOGIC CHECK: ]The computer recorded that you have not tried to completely quit in the past 12 months.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0115

2 NEXT

GO TO BOX R07\_ANR27

ASK: IF  $R07_AN0115 = 0$ .

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AN0115 = 0.

### BOX ID: R07\_ANR27

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to R07\_AN0120.

Else, adult respondents who are recent former non-electronic tobacco users and there is at least one non-electronic tobacco product for which they are a recent former user and reported how long it has been since they last used that product and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to R07\_AN0257.

Else, adult respondents who are recent former non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to R07\_AN0145.

Else, go to Box R07\_ANR28.

IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1 AND  $(R07\_AN0115 >= 1 \text{ OR } R07\_AN0115 = -8, -7)$ , GO TO  $R07\_AN0120$ .

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4 AND R07\_VALID\_TIME\_LASTUSED = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7), GO TO R07\_AN0257.

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4 AND (R07\_AN0115  $\Rightarrow$  1 OR R07\_AN0115 = -8, -7), GO TO R07\_AN0145.

ELSE, GO TO BOX R07 ANR28.

#### PATH ID: R07 AN0120

In the past 12 months, have you stopped [ND FILL3] for one day or longer because you were trying to quit?

1 Yes

2 No GO TO R07\_AN0130

-8 DON'T KNOW GO TO R07\_AN0130

-7 REFUSED GO TO R07 AN0130

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND

R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7).

#### PATH ID: R07 AN0125

In the past 12 months, how many times have you stopped [ND FILL3] for one day or longer because you were trying to quit?

1 1 time

2 2-3 times

3 4 or more times

-8 DON'T KNOW GO TO R07\_AN0256

-7 REFUSED GO TO R07\_AN0256

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and stopped using tobacco for one day or longer.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS = 1 AND

R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7) AND

R07 AN0120 = 1.

#### PATH ID: R07\_AN0125\_LC1

[LOGIC CHECK: ]The computer recorded that you have stopped [ND FILL3] for one day or longer because you were trying to guit. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AN0125

2 NEXT GO TO R07 AN0130

ASK: IF R07\_AN0125 > R07\_AN0115.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0125 > R07\_AN0115.

### PATH ID: R07 AN0256

Would you say that in the past 12 months it was more than 3 times that you have stopped [ND FILL3] for one day or longer because you were trying to quit?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and stopped using tobacco for one day or longer and did not know or refused to report how many times they stopped using tobacco for one day or longer.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7) AND R07\_AN0120 = 1 AND R07\_AN0125 = -8, -7.

PATH ID:	R07_AN0130		
The last time you stopped [ND FILL3] in the past 12 months because you were trying to quit, how long did you stop for? [Enter a whole number and select one of the options below.]			
1	III Minutes		
2	III Hours		
3	III Days		
4	III Weeks		
5	III Months		
-8	DON'T KNOW	GO TO R07_AN0300	
-7	REFUSED	GO TO R07_AN0300	
ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.			
ASK Specification: IF R07_TWELVEMONTHQUIT_STATUS = 1 AND R07_TOBXEPROD_USER_STATUS = 1 AND (R07_AN0115 >= 1 OR R07_AN0115 = -8, -7).			
DISPLAY: IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".			
ELSE, DO NOT DISPLAY THIS TEXT.			
PROGRAM: Display as Quantity/Units.			
Allow 3 digits.			

### PATH ID: R07\_AN0130\_LC1

[LOGIC CHECK: ]The computer recorded the last time you tried to quit [ND FILL3] in the past 12 months that you stopped for [R07 AN0130 NN] [days/weeks/months].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AN0130

2 NEXT GO TO R07\_AN0135

ASK: IF (R07\_AN0130\_NN > 366 AND R07\_AN0130\_UN = 3) OR (R07\_AN0130\_NN > 52 AND R07\_AN0130\_UN = 4) OR (R07\_AN0130\_NN > 12 AND R07\_AN0130\_UN = 5).

DISPLAY: IF R07\_AN0130 REPORTED IN DAYS, DISPLAY "days".

ELSE, IF R07 AN0130 REPORTED IN MONTHS DISPLAY "weeks".

ELSE, IF R07\_AN0130 REPORTED IN WEEKS, DISPLAY "months".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

DOZ ANOSOO

DATH ID-

PROGRAM: TRIGGER CHECK IF (R07\_AN0130\_NN > 366 AND R07\_AN0130\_UN = 3) OR (R07\_AN0130\_NN > 52 AND R07\_AN0130\_UN = 4) OR (R07\_AN0130\_NN > 12 AND R07\_AN0130\_UN = 5).

FAIR ID.	K07_AN0300	
Was it more that	n a week, a week, or less than a week?	
1	More than one week	GO TO BOX R07_ANR28
2	One week	GO TO BOX R07_ANR28
3	Less than one week	GO TO BOX R07 ANR28

-8 DON'T KNOW GO TO BOX R07\_ANR28
-7 REFUSED GO TO BOX R07\_ANR28

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and did not know or refused to report how long they stopped the last time they tried to quit.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS = 1 AND

R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7) AND R07\_AN0130\_NN = -8, -7.

PATH ID:	R07_AN0135		
When was the approximate end date of this last quit attempt that lasted [enter duration from R07_AN0130]?			
1	III MONTH III DAY IIII YEAR		
-8	DON'T KNOW	GO TO R07_AN0140	
-7	REFUSED	GO TO R07_AN0140	
ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit.			
ASK Specification: IF R07_TWELVEMONTHQUIT_STATUS = 1 AND R07_TOBXEPROD_USER_STATUS = 1 AND (R07_AN0115 >= 1 OR R07_AN0115 = -8, -7) AND R07_AN0130_NN != -8, -7.			

## PATH ID: R07\_AN0135\_LC1

[LOGIC CHECK: ]The computer recorded that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R07\_AN0135]. That date is in the future. Is that end date still correct?

PROGRAM: Allow 2 digits for month; allow 2 digits for day; allow 4 digits for year.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AN0135

2 NEXT GO TO R07\_AN0140

ASK: IF R07\_AN0135 > TODAY'S DATE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0135 > TODAY'S DATE.

### PATH ID: R07\_AN0135\_LC2

[LOGIC CHECK: ]The computer recorded that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R07\_AN0135]. That was longer than 12 months ago. Is that end date still correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AN0135

2 NEXT GO TO R07\_AN0140

ASK: IF R07\_AN0135 < (TODAY'S DATE - 12 MONTHS).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0135 < (TODAY'S DATE - 12 MONTHS).

PATH ID: R07\_AN0135\_LC3

[LOGIC CHECK: ]Please enter four numbers for the year.

1 BACK GO TO R07\_AN0135

ASK: IF R07\_AN0135 (YEARS) IS < 4 DIGITS.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0135 (YEARS) IS < 4 DIGITS.

### PATH ID: R07\_AN0140

In the past 12 months, was [DURATION OF LAST QUIT ATTEMPT] the longest you went without [ND FILL3] because you were trying to quit?

1 Yes GO TO BOX R07\_ANR28
2 No GO TO R07\_AN0145
-8 DON'T KNOW GO TO BOX R07\_ANR28
-7 REFUSED GO TO BOX R07 ANR28

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS = 1 AND

R07\_T0BXEPROD\_USER\_STATUS = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7) AND R07\_AN0130\_NN != -8, -7.

DISPLAY: Fill "DURATION OF LAST QUIT ATTEMPT" with the duration from R07\_AN0130[\_NN/\_UN] (ex. "45 days").

## PATH ID: R07\_AN0257

You previously mentioned that you stopped [ND FILL3] [ENTER LENGTH OF TIME SINCE LAST USE IN R07\_A\*1009] ago. Is this the longest you have gone without [ND FILL3] in the past 12 months?

1 Yes GO TO BOX R07\_ANR28
2 No GO TO R07\_AN0145
-8 DON'T KNOW GO TO BOX R07\_ANR28
-7 REFUSED GO TO BOX R07 ANR28

ASK: Adult respondents who are recent former non-electronic tobacco users and there is at least one non-electronic tobacco product for which they are a recent former user and reported how long it has been since they last used that product and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 4 AND R07\_VALID\_TIME\_LASTUSED = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7).

DISPLAY: Fill [ENTER LENGTH OF TIME SINCE R07\_A\*1009] with time entered (ex. "45 days") in corresponding R07\_A\*1009[\_NN/\_UN] item by product:

IF R07\_NDSKIP=0, 3:

NC=R07\_AC1009[\_NN/\_UN] NP=R07\_AP1009[\_NN/\_UN]

NG=R07\_AG1009[\_NN/\_UN] NH=R07\_AH1009[\_NN/\_UN]

NQ=R07\_AQ1009[\_NN/\_UN]

IF R07 NDSKIP = 1, 2:

Use longest time period among R07\_AC1009[\_NN/\_UN], R07\_AG1009[\_NN/\_UN], R07\_AP1009[\_NN/\_UN], R07\_AH1009[\_NN/\_UN], R07\_AU1009[\_NN/\_UN], R07\_AS1009[\_NN/\_UN], R07\_AQ1009[\_NN/\_UN].

PATH ID:	R07_AN0145		
In the past 12 months, what was the longest time you stopped [ND FILL3] because you were trying to quit? [Enter a whole number and select one of the options below.]			
1	III Minutes		
2	III Hours		
3	III Days		
4	III Weeks		
5	III Months		
-8	DON'T KNOW	GO TO R07_AN0305	
-7	REFUSED	GO TO R07_AN0305	
are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit and reported their last quit attempt was not the longest they went without using tobacco, or			
Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are recent former non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and there is no non-electronic tobacco product for which they are a recent former user and reported how long it has been since they last used that product or reported the time since they last used that product was not the longest they went without using tobacco.			
ASK Specification: IF (R07_TWELVEMONTHQUIT_STATUS = 1 AND R07_TOBXEPROD_USER_STATUS = 1 AND (R07_AN0115 >= 1 OR R07_AN0115 = -8, -7) AND R07_AN0130_NN != -8, -7 AND R07_AN0140 = 2) OR (R07_TWELVEMONTHQUIT_STATUS = 1 AND R07_TOBXEPROD_USER_STATUS = 4 AND (R07_AN0115 >= 1 OR R07_AN0115 = -8, -7) AND (R07_VALID_TIME_LASTUSED = 2 OR R07_AN0257 = 2)).			
DISPLAY: IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".			
	Γ DISPLAY THIS TEXT.		
PROGRAM: Display as Quantity/Units.			
Allow 3 digits.			

### PATH ID: R07\_AN0145\_LC1

[LOGIC CHECK: ]The computer recorded that you stopped [ND FILL3] for [R07\_AN0145\_NN] [days/weeks/months].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0145

2 NEXT

GO TO BOX R07\_ANR28

ASK: IF (R07\_AN0145\_NN > 366 AND R07\_AN0145\_UN = 3) OR (R07\_AN0145\_NN > 52 AND R07\_AN0145\_UN = 4) OR (R07\_AN0145\_NN > 12 AND R07\_AN0145\_UN = 5).

DISPLAY: IF R07 AN0145 UN = 3, DISPLAY "days".

ELSE, IF R07\_AN0145\_UN = 4, DISPLAY "weeks".

ELSE, IF R07\_AN0145\_UN = 5, DISPLAY "months".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AN0145\_NN > 366 AND R07\_AN0145\_UN = 3) OR (R07\_AN0145\_NN > 52 AND R07\_AN0145\_UN = 4) OR (R07\_AN0145\_NN > 12 AND R07\_AN0145\_UN = 5).

### PATH ID: R07 AN0305

Was it more than a week, a week, or less than a week?

- 1 More than one week
- 2 One week
- 3 Less than one week
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are current non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and reported how long they stopped the last time they tried to quit and reported their last quit attempt was not the longest they went without using tobacco and did not know or refused to report the longest time they stopped using that product in the past 12 months, or

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and are recent former non-electronic tobacco users and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months and there is no non-electronic tobacco product for which they are a recent former user and reported how long it has been since they last used that product or reported the time since they last used that product was not the longest they went without using tobacco and did not know or refused to report the longest time they stopped using that product in the past 12 months.

ASK Specification: IF (R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7) AND R07\_AN0130\_NN!= -8, -7 AND R07\_AN0140 = 2 AND R07\_AN0145\_NN = -8, -7) OR (R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_TOBXEPROD\_USER\_STATUS = 4 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7) AND (R07\_VALID\_TIME\_LASTUSED = 2 OR R07\_AN0257 = 2) AND R07\_AN0145\_NN = -8, -7).

# BOX ID: R07\_ANR28

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months, go to Box R07\_AND10.

Else, adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters, go to R07 AN0225.

Else, go to Box R07\_ANR04.

IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7), GO TO BOX R07\_AND10.

ELSE, IF R07 TWELVEMONTHQUIT\_STATUS = 1, GO TO R07\_AN0225.

ELSE, GO TO BOX R07 ANR04.

### BOX ID: R07\_AND10

Display questions R07\_AN0210, R07\_AN0215, and R07\_AX0505, on one screen. Show the introduction text from R07\_AN0210 is the stem. For each leaf, display a yes/no response. Show all leaves on the screen at once.

# PATH ID: R07\_AN0210

[Mark Yes or No for each item.

]Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the past 12 months, did you...

Rely on the support of friends and family to help you?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7).

DISPLAY: IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0125 > 1 OR R07\_AN0256 = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07 AN0215

Use any of the following to help you: counseling, a telephone help line or quit line, books, pamphlets, videos, a quit tobacco clinic, class, or support group, or an internet or web-based program?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7).

### PATH ID: R07\_AX0505

Use an app on a tablet computer or smartphone to help you quit?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and tried to completely quit at least one time in the past 12 months or did not know or refused to report how many times they tried to completely quit in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0115 >= 1 OR R07\_AN0115 = -8, -7).

#### PATH ID: R07 AN0225

[[I-9.]] Thinking back to [when you stopped/the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the past 12 months, did you use a different product[, including e-cigarettes or other electronic nicotine products] to help you [stop/quit]? Choose all that apply.[

SHOW CARD ALERT: SHOW CARD DISPLAYS ADDITIONAL RESPONSE OPTIONS. IF SP REPORTS WITH A NUMBER, LOOK AT SHOW CARD TO CONFIRM ANSWER.]

- 1 I did not use a different product to help me [stop/quit]
- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipe tobacco
- 8 Hookah
- 9 Snus
- 10 Smokeless tobacco (such as moist snuff, dip, spit, or chew)
- 11 IQOS
- 12 Nicotine pouches (such as Zyn, on!, or Velo)
- Other types of oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS = 1.

DISPLAY: IF R07 AN0115 = 0, DISPLAY "when you stopped" AND "stop".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0125 = 1, DISPLAY "the time you tried to quit" AND "quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0125 > 1 OR R07\_AN0256 = 1), DISPLAY "the last time you tried to quit" AND "quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit" AND "quit".

ELSE, DISPLAY "the last time you tried to quit" AND "quit".

IF R07\_EPROD\_USER\_STATUS = 1, 4, DISPLAY ", including e-cigarettes or other electronic nicotine products".

ELSE, DO NOT DISPLAY THIS TEXT.

UNDERLINE "past 12 months".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-9.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R07\_NDSKIP = 0, 3, DISPLAY FI INSTRUCTION IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: If asking about a single product (IF R07\_NDSKIP = 0, 3), omit the single product being asked about from the list of response options. Option 1 cannot be selected if any options 2 through 13 are selected.

## BOX ID: R07\_ANR56

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit, go to R07\_AN0258.

Else, go to Box R07\_ANR57.

IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0225\_03 = 1, GO TO R07\_AN0258. ELSE, GO TO BOX R07\_ANR57.

### PATH ID: R07 AN0258

[[I-10./I-11.]] When did you start using e-cigarettes or other electronic nicotine products to help you [when you stopped/the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3]?

- 1 More than a month before I [stopped/started my quit attempt]
- 2 3 to 4 weeks before
- 3 1 to 2 weeks before
- 4 Less than 1 week before
- 5 The day I [stopped/started my quit attempt] GO TO R07\_AN0260
- 6 Sometime after I [stopped/started my quit attempt] GO TO R07\_AN0260
- -8 DON'T KNOW GO TO R07\_AN0260
- -7 REFUSED GO TO R07\_AN0260

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS = 1 AND R07 AN0225 03 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R07\_AN0115 = 0, DISPLAY "[I-10.] " IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-11.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF R07\_AN0115 = 0, DISPLAY "when you stopped" AND "stopped".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0125 = 1, DISPLAY "the time you tried to quit" AND "started my quit attempt".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0125 > 1 OR R07\_AN0256 = 1), DISPLAY "the last time you tried to quit" AND "started my quit attempt".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit" AND "started my quit attempt".

ELSE, DISPLAY "the last time you tried to quit" AND "started my quit attempt".

PATH ID:	R07_AN0270		
you [stopped [N	you started using e-cigarettes or other electronic nicotine products to help you <u>before</u> ID FILL3]/started your quit attempt/quit [ND FILL3]]. During this time, about how long did <u>along with</u> using e-cigarettes or other electronic nicotine products?		
1	II_I HOURS		
2	II_I DAYS		
3	III WEEKS		
4	II_I MONTHS		
5	III YEARS		
-8	DON'T KNOW		
-7	REFUSED		
ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit and started using e-cigarettes or other electronic nicotine products before they stopped/started their quit attempt.  ASK Specification: IF R07_TWELVEMONTHQUIT_STATUS = 1 AND R07_AN0225_03 = 1 AND R07_AN0258 = 1, 2, 3, 4.			
DISPLAY: UNDERLINE "before" AND "along with".			
IF R07_AN0115 = 0, DISPLAY " you stopped [ND FILL3]".			
ELSE, IF R07_TOBXEPROD_USER_STATUS = 1 AND R07_AN0125 = 1, DISPLAY "started your quit attempt".			
	TOBXEPROD_USER_STATUS = 1 AND (R07_AN0125 > 1 OR R07_AN0256 = 1), ed your quit attempt".		
ELSE, IF R07_TOBXEPROD_USER_STATUS = 4, DISPLAY "quit [ND FILL3]".			
ELSE, DISPLA	ELSE, DISPLAY "started your quit attempt".		

PATH ID:	R07_AN0271			
About how long did you use e-cigarettes or other electronic nicotine products to help you <u>after</u> you [stopped [ND FILL3]/started your quit attempt/quit [ND FILL3]]?				
consider how I	If you are still using e-cigarettes or other electro ong you have used them since [you stopped [N ot started/you quit [ND FILL3]] up until now.			
1	III HOURS	GO TO R07_AN0259		
2	III DAYS	GO TO R07_AN0259		
3	III WEEKS	GO TO R07_AN0259		
4	III MONTHS	GO TO R07_AN0259		
5	III YEARS	GO TO R07_AN0259		
-8	DON'T KNOW	GO TO R07_AN0259		
-7	REFUSED	GO TO R07_AN0259		
ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit and started using e-cigarettes or other electronic nicotine products before they stopped/started their quit attempt.				
ASK Specification: IF R07_TWELVEMONTHQUIT_STATUS = 1 AND R07_AN0225_03 = 1 AND R07_AN0258 = 1, 2, 3, 4.				
DISPLAY: UNDERLINE "after".				
IF R07_AN0115 = 0, DISPLAY "stopped [ND FILL3]" AND "you stopped [ND FILL3]".				
ELSE, IF R07_TOBXEPROD_USER_STATUS = 1 AND R07_AN0125 = 1, DISPLAY "started your quit attempt" AND "your quit attempt started".				
ELSE, IF R07_TOBXEPROD_USER_STATUS = 1 AND (R07_AN0125 > 1 OR R07_AN0256 = 1), DISPLAY "started your quit attempt " AND "your last quit attempt started".				
ELSE, IF R07_ FILL3]".	_TOBXEPROD_USER_STATUS = 4, DISPLAY	"quit [ND FILL3]" AND "you quit [ND		
ELSE, DISPLAY "started your quit attempt" AND "your last quit attempt started".				
IF MODE = TE	IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.			

PATH ID: R07	7_AN0260	
	d you use e-cigarettes or other electronic nicotine products to help you [when you ou tried to quit/the last time you tried to quit/when you quit] [ND FILL3]?	
consider how long	ou are still using e-cigarettes or other electronic nicotine products to help you, you have used them since [you stopped [ND FILL3]/your quit attempt started/your arted/you quit [ND FILL3]] up until now.	
1 l_	_II HOURS	
2 I_	_II DAYS	
3 I_	_II WEEKS	
4 I_	_II MONTHS	
5 I_	_II YEARS	
-8 D0	ON'T KNOW	
-7 RI	EFUSED	
ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit and started using e-cigarettes or other electronic nicotine products after they stopped/started their quit attempt.		
ASK Specification: IF R07_TWELVEMONTHQUIT_STATUS = 1 AND R07_AN0225_03 = 1 AND R07_AN0258 = 5, 6, -8, -7.		
DISPLAY: UNDERLINE "to help you [when you stopped/the time you tried to quit/the last time you tried to quit/when you quit]".		
IF R07_AN0115 = 0, DISPLAY "when you stopped" AND "you stopped [ND FILL3]".		
ELSE, IF R07_TOBXEPROD_USER_STATUS = 1 AND R07_AN0125 = 1, DISPLAY "the time you tried to quit" AND "your quit attempt started".		
ELSE, IF R07_TOBXEPROD_USER_STATUS = 1 AND (R07_AN0125 > 1 OR R07_AN0256 = 1), DISPLAY "the last time you tried to quit" AND "your last quit attempt started".		
ELSE, IF R07_TOE FILL3]".	BXEPROD_USER_STATUS = 4, DISPLAY "when you quit" AND "you quit [ND	
ELSE, DISPLAY "the last time you tried to quit" AND "your last quit attempt started".		
IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.		
ELSE, DO NOT DISPLAY THIS TEXT.		

#### PATH ID: R07 AN0259

[I-12.] During the period immediately after you [stopped [ND FILL3]/started your quit attempt/you quit [ND FILL3]], were you using e-cigarettes or other electronic nicotine products...

- 1 Frequently during the day
- 2 Only a few times each day
- 3 One time each day
- 4 Only on some days
- 5 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS = 1 AND R07 AN0225 03 = 1.

DISPLAY: IF R07\_AN0115 = 0, DISPLAY "stopped [ND FILL3]".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "you quit [ND FILL3]".

ELSE, DISPLAY "started your quit attempt".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-12.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AN0261

Thinking of the e-cigarette or electronic nicotine product you used most often [when you stopped/during the time you tried to quit/when you quit] [ND FILL3], did it contain nicotine?

1 Yes

2 No GO TO R07 AN0263

3 I don't know GO TO R07 AN0263

-8 DON'T KNOW GO TO R07\_AN0263

-7 REFUSED GO TO R07\_AN0263

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS = 1 AND R07 AN0225 03 = 1.

DISPLAY: IF R07\_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0125 > 1 OR R07\_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

### PATH ID: R07 AN0262

[[I-13.]] What concentration of nicotine did you use most often [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

- 1 I don't know the concentration
- 2 1-3mg/mL or 0.1-0.3%
- 3 4-6mg/mL or 0.4-0.6%
- 4 7-12mg/mL or 0.7-1.2%
- 5 13-17mg/mL or 1.3-1.7%
- 6 18-24mg/mL or 1.8-2.4%
- 7 25-39mg/mL or 2.5-3.9%
- 8 40-49mg/mL or 4.0-4.9%
- 9 50-59mg/mL or 5.0-5.9%
- 10 60+mg/mL or 6.0+%
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit and the e-cigarette or electronic nicotine product they used the most contained nicotine.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0225\_03 = 1 AND R07\_AN0261 = 1.

DISPLAY: IF R07\_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0125 > 1 OR R07\_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R07 TOBXEPROD USER STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-13.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AN0263

[[I-14.]] What flavor of e-liquid did you use [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]? Choose all that apply.

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint
- 4 Clove or spice
- 5 Fruit
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0225\_03 = 1.

DISPLAY: IF R07 AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0125 > 1 OR R07\_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-14.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### BOX ID: R07\_ANR57

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit and used 2 or more flavors during their quit attempt, go to R07 AN0264.

Else, adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit, go to R07\_AN0265.

Else, go to Box R07\_ANR58.

IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0225\_03 = 1 AND R07\_AN0263\_[01/.../10] = 1 FOR 2 OR MORE FLAVORS, GO TO R07\_AN0264.

ELSE, IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0225\_03 = 1, GO TO R07\_AN0265. ELSE, GO TO BOX R07\_ANR58.

### PATH ID: R07 AN0264

[[I-14.]] What flavor of e-liquid did you use most often [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

- 1 Tobacco-flavored
- 2 Menthol
- 3 Mint
- 4 Clove or spice
- 5 Fruit
- 6 Chocolate
- 7 An alcoholic drink (such as wine, cognac, margarita, or other cocktails)
- 8 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 9 Candy, desserts, or other sweets
- 10 Some other flavor (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit and used 2 or more flavors during their quit attempt.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0225\_03 = 1 AND R07\_AN0263\_[01/.../10] = 1 FOR 2 OR MORE FLAVORS.

DISPLAY: UNDERLINE "most often".

IF R07\_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0125 > 1 OR R07\_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[I-14.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AN0265

[[I-15.]] What type of e-cigarette or electronic nicotine product did you use most often [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

- 1 A disposable device
- 2 A device that uses replaceable pods or cartridges
- 3 A device with a tank that you refill with liquids
- 4 A mod system
- 5 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS = 1 AND R07 AN0225 03 = 1.

DISPLAY: IF R07\_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0125 > 1 OR R07\_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-15.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

### PATH ID: R07\_AN0266

Do you know the <u>name of the brand</u> of e-cigarette or electronic nicotine product you used to help you [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit.

ASK Specification: IF R07 TWELVEMONTHQUIT STATUS = 1 AND R07 AN0225 03 = 1.

DISPLAY: UNDERLINE "name of the brand".

IF R07\_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0125 > 1 OR R07\_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

# BOX ID: R07\_ANR58

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit and know the name of the brand of electronic nicotine products they used the most, go to R07\_AN0267.

Else, go to Box R07\_ANR59.

IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0225\_03 = 1 AND R07\_AN0266 = 1, GO TO R07\_AN0267.

ELSE, GO TO BOX R07\_ANR59.

#### PATH ID: R07 AN0267

[[HELP-1.]] What brand of e-cigarette or electronic nicotine product did you use most often to help you [when you stopped/during the time you tried to quit/during the last time you tried to quit/when you quit] [ND FILL3]?

[SELECT IT BY TOUCHING THE SCREEN. [IF YOU DON'T SEE IT, PRESS "NEXT"./IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE".]/Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]]

9995 Something else

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit and know the name of the brand of electronic nicotine products they used the most.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0225\_03 = 1 AND R07\_AN0266 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[HELP-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF R07\_AN0115 = 0, DISPLAY "when you stopped".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND (R07\_AN0125 > 1 OR R07\_AN0256 = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "during the last time you tried to quit".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "SELECT IT BY TOUCHING THE SCREEN." IN BLUE.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "NEXT"." IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "IF YOU DON'T SEE IT, PRESS "SOMETHING ELSE"." IN BLUE.

ELSE, DISPLAY "Please select it from the choices below by touching the screen."

IF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the button marked "NEXT".

ELSE, IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS, DISPLAY "If you do not see it below, touch the box marked "Something else"."

PROGRAM: SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.

# BOX ID: R07\_ANR59

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit and know the name of the brand of electronic nicotine products they used the most and selected "Something else" for their brand of electronic nicotine products, go to R07\_AN0268.

Else, go to Box R07\_ANR04.

IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0225\_03 = 1 AND R07\_AN0266 = 1 AND R07\_AN0267 BRAND = 9995, GO TO R07\_AN0268.

ELSE, GO TO BOX R07 ANR04.

#### PATH ID: R07\_AN0268

You said that your brand was not listed. What is it?

- 1 \_\_\_\_\_
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used e-cigarettes or other electronic nicotine products to help them quit and know the name of the brand of electronic nicotine products they used the most and selected "Something else" for their brand of electronic nicotine products.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0225\_03 = 1 AND R07\_AN0266 = 1 AND R07\_AN0267\_BRAND = 9995.

### BOX ID: R07\_ANR04

### If $R07\_NDSKIP = 0, 1$ :

Go to R07 AN0330 12M.

#### If $R07_NDSKIP = 2, 3$ :

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used nicotine replacement therapy in the past 12 months, go to R07 AN0150.

Else, adult respondents who are past 12 month non-electronic tobacco reducers and used nicotine replacement therapy in the past 12 months, go to R07\_AN0811.

Else, adult respondents who have used nicotine replacement therapy in the past 12 months, go to R07 AN0336.

Else, go to Box R07\_ANR29.

IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS!= 1, 4, GO TO R07\_AN0330\_12M.

ELSE, IF R07\_NDSKIP = 2, 3 AND R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0330\_12ME = 1, GO TO R07\_AN0150.

ELSE, IF R07\_TWELVEMONTHQUIT\_STATUS = 2 AND (R07\_AN0330\_12ME = 1 OR R07\_AN0330\_12M = 1), GO TO R07\_AN0811.

ELSE, IF R07\_NDSKIP = 2, 3 AND R07\_AN0330\_12ME = 1, GO TO R07\_AN0336.

ELSE, GO TO BOX R07\_ANR29.

#### PATH ID: R07 AN0330 12M

In the past 12 months, have you used a nicotine patch, gum, inhaler, nasal spray, or lozenge?

1 Yes

2 No GO TO BOX R07\_ANR15

-8 DON'T KNOW GO TO BOX R07\_ANR15

-7 REFUSED GO TO BOX R07\_ANR15

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4.

### PATH ID: R07\_AN0161

Which product did you use in the past 12 months? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 3 Nicotine inhaler
- 4 Nicotine nasal spray
- 5 Nicotine lozenge
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4 AND R07\_AN0330\_12M = 1.

### BOX ID: R07\_ANR15

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used nicotine replacement therapy in the past 12 months, go to R07\_AN0150.

Else, adult respondents who are past 12 month non-electronic tobacco reducers and used nicotine replacement therapy in the past 12 months, go to R07 AN0811.

Else, adult respondents who have used nicotine replacement therapy in the past 12 months, go to R07\_AN0336.

Else, go to Box R07 ANR29.

IF R07 TWELVEMONTHQUIT STATUS = 1 AND R07 AN0330 12M = 1, GO TO R07 AN0150.

ELSE, IF R07\_TWELVEMONTHQUIT\_STATUS = 2 AND (R07\_AN0330\_12ME = 1 OR R07\_AN0330\_12M = 1), GO TO R07\_AN0811.

ELSE, IF R07 AN0330 12M = 1, GO TO R07 AN0336.

ELSE, GO TO BOX R07 ANR29.

## PATH ID: R07\_AN0150

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the past 12 months, did you use a nicotine patch, gum, inhaler, nasal spray or lozenge?

1 Yes

2 No GO TO R07\_AN0336

-8 DON'T KNOW GO TO R07\_AN0336

-7 REFUSED GO TO R07\_AN0336

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used nicotine replacement therapy in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0330\_12ME = 1 OR R07\_AN0330\_12M = 1).

DISPLAY: IF R07\_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R07 AN0125 > 1 OR R07 AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R07 TOBXEPROD USER STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

## PATH ID: R07\_AN0155

Did you use the nicotine patch, gum, inhaler, nasal spray, or lozenge to quit [ND FILL3] completely?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used nicotine replacement therapy in the past 12 months and used nicotine replacement therapy to help them quit.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0330\_12ME = 1 OR R07\_AN0330\_12M = 1) AND R07\_AN0150 = 1.

DISPLAY: UNDERLINE "completely".

### PATH ID: R07\_AN0811

Did you use the nicotine patch, gum, inhaler, nasal spray, or lozenge to relieve or avoid any bad after-effects after you stopped or cut down on your [ND FILL4]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used nicotine replacement therapy in the past 12 months and used nicotine replacement therapy to help them quit, or adult respondents who are past 12 month non-electronic tobacco reducers and used nicotine replacement therapy in the past 12 months.

ASK Specification: IF (R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0330\_12ME = 1 OR R07\_AN0330\_12M = 1) AND R07\_AN0150 = 1) OR (R07\_TWELVEMONTHQUIT\_STATUS = 2 AND (R07\_AN0330\_12ME = 1 OR R07\_AN0330\_12M = 1)).

#### PATH ID: R07 AN0336

[[I-16.]] What was the main reason you used a nicotine patch, gum, inhaler, nasal spray, or lozenge?

- 1 To stop [smoking/using] completely
- 2 To reduce the amount you [smoke/use]
- 3 To cope with times when you could not or were not allowed to [smoke/use]
- 4 Some other reason (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users or are current or recent former electronic nicotine product users and have used nicotine replacement therapy in the past 12 months.

ASK Specification: IF (R07\_TOBXEPROD\_USER\_STATUS = 1, 4 OR R07\_EPROD\_USER\_STATUS = 1, 4) AND ((R07\_NDSKIP = 2, 3 AND R07\_AN0330\_12ME = 1) OR R07\_AN0330\_12M = 1).

DISPLAY: IF R07\_CIG\_USER\_STATUS = 1, 4 OR (R07\_GTRAD\_USER\_STATUS = 1, 4 AND R07\_12MBLUNT\_ONLY\_BTRAD != 1) OR (R07\_GRILLO\_USER\_STATUS = 1, 4 AND

R07 12MBLUNT ONLY BRILLO != 1) OR (R07 GFILTR USER STATUS = 1, 4 AND

R07 12MBLUNT ONLY BFILTR != 1) OR R07 PIPE USER STATUS = 1, 4 OR

R07\_HOOK\_USER\_STATUS = 1, 4, DISPLAY "smoking", "smoke" AND "smoke", IN RESPONSE OPTIONS.

ELSE, DISPLAY "using", "use" AND "use" IN RESPONSE OPTIONS.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-16.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_ANR05

Adult respondents who are past 12 month non-electronic tobacco quitter or quit attempters and used nicotine replacement therapy in the past 12 months and used nicotine replacement therapy to help them quit, go to R07\_AN0160.

Else, adult respondents who are past 12 month non-electronic tobacco quitter or quit attempters and used nicotine replacement therapy in the past 12 months, go to Box R07 ANR06.

Else, adult respondents who are current non-electronic tobacco users and used nicotine replacement therapy in the past 12 months and are not current or recent former ENDS users, go to Box R07 ANR52.

Else, go to Box R07\_ANR29.

IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0330\_12ME = 1 OR R07\_AN0330\_12M = 1) AND R07\_AN0150 = 1, GO TO R07\_AN0160.

ELSE, IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0330\_12ME = 1 OR R07\_AN0330\_12M = 1), GO TO BOX R07\_ANR06.

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0330\_12M = 1 AND R07\_EPROD\_USER\_STATUS != 1, 4, GO TO BOX R07\_ANR52.

ELSE, GO TO BOX R07 ANR29.

## PATH ID: R07\_AN0160

Which product did you use [the time you tried to quit [ND FILL3]/the last time you tried to quit [ND FILL3]/when you quit [ND FILL3]? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 3 Nicotine inhaler
- 4 Nicotine nasal spray
- 5 Nicotine lozenge
- 6 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitter or quit attempters and used nicotine replacement therapy in the past 12 months and used nicotine replacement therapy to help them quit.

GO TO BOX R07 ANR06

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0330\_12ME = 1 OR R07\_AN0330\_12M = 1) AND R07\_AN0150 = 1.

DISPLAY: IF R07\_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R07\_AN0125 > 1 OR R07\_AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R07 TOBXEPROD USER STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

PROGRAM: Option 6 cannot be selected if any options 1 through 5 are selected.

PATH ID:	R07	AN0165

In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] [ND FILL3][ completely], how long did you use a nicotine patch, gum, inhaler, nasal spray, or lozenge? [Enter a whole number and select one of the options below.]

- 1 I I IDAYS
- 2 I I IWEEKS
- 3 I\_\_I\_\_I MONTHS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used nicotine replacement therapy in the past 12 months and used nicotine replacement therapy to help them quit and selected the type of nicotine replacement therapy they used or did not know or refused to report the type of nicotine replacement therapy they used.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0330\_12ME = 1 OR R07\_AN0330\_12M = 1) AND R07\_AN0150 = 1 AND R07\_AN0160\_06 != 1.

DISPLAY: IF R07 AN0125 = 1, DISPLAY "during the time you tried to guit".

ELSE, IF R07\_AN0125 > 1 OR R07\_AN0256 = 1, DISPLAY "during the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "during your last quit attempt when you stopped" AND " completely".

ELSE, DISPLAY "during the last time you tried to quit".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### BOX ID: R07\_ANR06

Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are past 12 month non-electronic tobacco quitters or quit attempters and used nicotine replacement therapy in the past 12 months, go to R07 AN0170.

Else, if  $R07\_NDSKIP = 2$ , 3, go to Box  $R07\_ANR29$ .

IF R07\_NDSKIP = 0, 1 AND R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0330\_12M = 1, GO TO R07\_AN0170.

ELSE, IF R07\_NDSKIP = 2, 3, GO TO BOX R07\_ANR29.

PATH ID:	R07_AN0170	
Are you currently using a nicotine patch, gum, inhaler, nasal spray, or lozenge?		
1	Yes	
2	No	GO TO BOX R07_ANR52
-8	DON'T KNOW	GO TO BOX R07_ANR52
-7	REFUSED	GO TO BOX R07_ANR52
ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are past 12 month non-electronic tobacco quitters or quit attempters and used nicotine replacement therapy in the past 12 months.		
ASK Specification: IF R07_NDSKIP = 0, 1 AND R07_TWELVEMONTHQUIT_STATUS = 1 AND R07_AN0330_12M = 1.		

PATH ID:	R07_AN0251
	g have you been using the nicotine patch, gum, inhaler, nasal spray, or lozenge? [Enter a and select one of the options below.]
1	III DAYS
2	III MONTHS
3	III YEARS
-8	DON'T KNOW
-7	REFUSED
products and a replacement th	pondents who are completing Nicotine Dependence for only non-electronic tobacco re past 12 month non-electronic tobacco quitters or quit attempters and used nicotine erapy in the past 12 months and are currently using nicotine replacement therapy.  ion: IF R07_NDSKIP = 0, 1 AND R07_TWELVEMONTHQUIT_STATUS = 1 AND
•	12M = 1 AND R07_AN0170 = 1.
	IODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and be options below.".
ELSE, DO NO	Γ DISPLAY THIS TEXT.
PROGRAM: Di	splay as Quantity/Units.
Allow 2 digits.	

#### PATH ID: R07\_AN0251\_LC1

[LOGIC CHECK: ]The computer recorded that you have been using the nicotine patch, gum, inhaler, nasal spray, or lozenge to help you guit for [R07 AN0251 NN] [days/months/years].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0251

2 NEXT

GO TO BOX R07\_ANR52

ASK: IF (R07\_AN0251\_NN > 99 AND R07\_AN0251\_UN = 1) OR (R07\_AN0251\_NN > 60 AND R07\_AN0251\_UN = 2) AND (R07\_AN0251\_NN > 5 AND R07\_AN0251\_UN = 3).

DISPLAY: IF R07\_AN0251\_UN = 1, DISPLAY "days".

ELSE, IF R07\_AN0251\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AN0251\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AN0251\_NN > 99 AND R07\_AN0251\_UN = 1) OR (R07\_AN0251\_NN > 60 AND R07\_AN0251\_UN = 2) AND (R07\_AN0251\_NN > 5 AND R07\_AN0251\_UN = 3).

### PATH ID: R07\_AN0251\_LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you have been using a nicotine patch, gum, inhaler, nasal spray, or lozenge to help you quit.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AN0251

2 NEXT

GO TO BOX R07\_ANR52

ASK: IF R07 AN0251 = 0.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AN0251 = 0.

## BOX ID: R07\_ANR52

Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months, go to R07\_AN0347.

Else, go to Box R07\_ANR53.

IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4 AND R07\_AN0330\_12M = 1 AND R07\_AN0161\_01 = 1, GO TO R07\_AN0347.

ELSE, GO TO BOX R07\_ANR53.

PATH ID:	R07_AN0347	
[[I-17.]] When y	ou last used a <u>nicotine patch</u> , when did you remove it?	
1	I am currently wearing a nicotine patch	GO TO R07_AN0349
2	In the past hour	GO TO R07_AN0349
3	Sometime today, but more than an hour ago	
4	Yesterday	
5	Day before yesterday	GO TO R07_AN0349
6	Three or more days ago	GO TO R07_AN0375
-8	DON'T KNOW	GO TO BOX R07_ANR53
-7	REFUSED	GO TO BOX R07_ANR53

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4 AND R07\_AN0330\_12M = 1 AND R07\_AN0161\_01 = 1. DISPLAY: BOLD AND UNDERLINE "nicotine patch".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-17.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AN0348

How many hours has it been since you removed a nicotine patch?

- 1 1 to 4 hours
- 2 5 to 11 hours
- 3 More than 12 hours
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months and last used sometime today or yesterday.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4 AND R07\_AN0330\_12M = 1 AND R07\_AN0161\_01 = 1 AND R07\_AN0347 = 3, 4.

#### PATH ID: R07 AN0349 When you last used a nicotine patch [FILL BASED ON R07 AN0347], what strength did you use? (If you are currently wearing a nicotine patch, please answer for the patch you are currently wearing.) 21 mg (Step 1) GO TO BOX R07 ANR53 GO TO BOX R07\_ANR53 2 14 mg (Step 2) GO TO BOX R07\_ANR53 7 mg (Step 3) Some other strength (SPECIFY) GO TO BOX R07 ANR53 I don't know GO TO BOX R07 ANR53 -8 DON'T KNOW GO TO BOX R07 ANR53 -7 REFUSED GO TO BOX R07 ANR53 ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months and last used currently, in the past hour, sometime today, yesterday, or the day before yesterday. ASK Specification: IF R07 NDSKIP = 0, 1 AND R07 TOBXEPROD USER STATUS = 1, 4 AND R07 EPROD USER STATUS != 1, 4 AND R07\_AN0330\_12M = 1 AND R07\_AN0161\_01 = 1 AND $R07\_AN0347 = 1, 2, 3, 4, 5.$ DISPLAY: FOR [FILL BASED ON R07\_AN0347]: IF R07\_AN0347 = 1, 2, 3, DISPLAY "today". ELSE, IF R07 AN0347 = 4, DISPLAY "yesterday". ELSE, IF R07 AN0347 = 5, DISPLAY "the day before yesterday". IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT

AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R07_AN0375		
How long ago did you stop using the nicotine patch? [Enter a whole number and select one of the options below.]		
1 I_I_I DAYS		
2 I_I_I MONTHS		
3 I_I_I YEARS		
-8 DON'T KNOW	GO TO BOX R07_ANR53	
-7 REFUSED	GO TO BOX R07_ANR53	
ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months and last used three or more days ago.		
ASK Specification: IF R07_NDSKIP = 0, 1 AND R07_TOBXEPROD_USER_STATUS = 1, 4 AND R07_EPROD_USER_STATUS != 1, 4 AND R07_AN0330_12M = 1 AND R07_AN0161_01 = 1 AND R07_AN0347 = 6.		
DISPLAY: IF MODE = IN-PERSON (R07_ADULT_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".		
ELSE, DO NOT DISPLAY THIS TEXT.		
PROGRAM: Display as Quantity/Units.		
Allow 2 digits.		

#### PATH ID: R07\_AN0375\_LC1

[LOGIC CHECK: ]The computer recorded that you stopped using the nicotine patch [R07\_AN0375\_NN] [days/months/years] ago. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

**GO TO R07 AN0375** 

2 NEXT

GO TO BOX R07\_ANR53

ASK: IF ((R07\_AN0375\_NN > 31 OR R07\_AN0375\_NN < 3) AND R07\_AN0375\_UN = 1) OR (R07\_AN0375\_NN > 12 AND R07\_AN0375\_UN = 2) OR (R07\_AN0375\_NN > 1 AND R07\_AN0375\_UN = 3).

DISPLAY: IF R07 AN0375 UN = 1, DISPLAY "days".

ELSE, IF R07\_AN0375\_UN = 2, DISPLAY "months".

ELSE, IF R07 AN0375 UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF ((R07\_AN0375\_NN > 31 OR R07\_AN0375\_NN < 3) AND R07\_AN0375\_UN = 1) OR (R07\_AN0375\_NN > 12 AND R07\_AN0375\_UN = 2) OR (R07\_AN0375\_NN > 1 AND R07\_AN0375\_UN = 3).

#### BOX ID: R07 ANR53

Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months, go to R07\_AN0357.

Else, go to Box R07\_ANR29.

IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4 AND R07\_AN0330\_12M = 1 AND R07\_AN0161\_[02/03/04/05] = 1, GO TO R07\_AN0357.

ELSE, GO TO BOX R07 ANR29.

PATH ID:	R07_AN0357	
[[I-18.]] When did you last use nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge?		
1	In the past hour	GO TO R07_AN0359
2	Sometime today, but more than an hour ago	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R07_AN0385
-8	DON'T KNOW	GO TO R07_AN0331_12M
-7	REFUSED	GO TO R07_AN0331_12M

DISPLAY: BOLD AND UNDERLINE "nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge". IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-18.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AN0358

[[I-19.]] When you last used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [FILL BASED ON R07\_AN0357], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months and last used sometime today, vesterday, or the day before vesterday.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS!= 1, 4 AND R07\_AN0330\_12M = 1 AND R07\_AN0161\_[02/03/04/05] = 1 AND R07\_AN0357 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07\_AN0357]:

IF R07 AN0357 = 2, DISPLAY "today".

ELSE, IF R07 AN0357 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AN0357 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-19.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AN0359

When you last used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [FILL BASED ON R07\_AN0357], how many did you use?

1 |\_\_|\_|

-8 DON'T KNOW

GO TO R07\_AN0331\_12M

-7 REFUSED

GO TO R07\_AN0331\_12M

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months and last used in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4 AND R07\_AN0330\_12M = 1 AND R07\_AN0161\_[02/03/04/05] = 1 AND R07\_AN0357 = 1, 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07 AN0357]:

IF R07 AN0357 = 1, 2, DISPLAY "today".

ELSE, IF R07 AN0357 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AN0357 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 2 digits.

#### PATH ID: R07\_AN0359\_LC1

[LOGIC CHECK: ]The computer recorded that [today/yesterday/the day before yesterday] you used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [R07\_AN0359] times. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AN0359

2 NEXT

GO TO R07 AN0331 12M

ASK: IF R07 AN0359 = 0 OR R07 AN0359 > 5.

DISPLAY: IF R07\_AN0357 = 1, 2, DISPLAY "today".

ELSE, IF R07\_AN0357 = 3, DISPLAY "yesterday".

ELSE, IF R07 AN0357 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0359 = 0 OR R07\_AN0359 > 5.

PATH ID:	R07_AN0385	
	o did you stop using nicotine gum, a nicotine inhaler, nicotine n le number and select one of the options below.]	asal spray or lozenge?
1	II_I DAYS	
2	III MONTHS	
3	III YEARS	
-8	DON'T KNOW	GO TO R07_AN0331_12M
-7	REFUSED	GO TO R07_AN0331_12M
products and former electro and used nic	espondents who are completing Nicotine Dependence for only are current or recent former non-electronic tobacco users and onic nicotine product users and used nicotine replacement the otine gum, a nicotine inhaler, nicotine nasal spray or lozenge in ee or more days ago.	are not current or recent rapy in the past 12 months
	ation: IF R07_NDSKIP = 0, 1 AND R07_TOBXEPROD_USER )_USER_STATUS != 1, 4 AND R07_AN0330_12M = 1 AND R0 AN0357 = 5.	
DISPLAY: IF	MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "E	Enter a whole number and

## PATH ID: R07\_AN0385\_LC1

Allow 2 digits.

select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

[LOGIC CHECK: ]The computer recorded that you stopped using nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [R07\_AN0385\_NN] [days/months/years] ago. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AN0385

2 NEXT GO TO R07\_AN0331\_12M

ASK: IF ((R07\_AN0385\_NN > 31 OR R07\_AN0385\_NN < 3) AND R07\_AN0385\_UN = 1) OR (R07\_AN0385\_NN > 12 AND R07\_AN0385\_UN = 2) OR (R07\_AN0385\_NN > 1 AND R07\_AN0385\_UN = 3).

DISPLAY: IF R07\_AN0385\_UN = 1, DISPLAY "days".

ELSE, IF R07\_AN0385\_UN = 2, DISPLAY "months".

ELSE, IF R07 AN0385 UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF ((R07\_AN0385\_NN > 31 OR R07\_AN0385\_NN < 3) AND R07\_AN0385\_UN = 1) OR (R07\_AN0385\_NN > 12 AND R07\_AN0385\_UN = 2) OR (R07\_AN0385\_NN > 1 AND R07\_AN0385\_UN = 3).

#### BOX ID: R07 ANR29

#### If R07\_NDSKIP = 0 or 1:

Go to R07\_AN0331\_12M.

#### If R07 NDSKIP = 2 or 3:

Adult respondents who are completing Nicotine Dependence for both electronic nicotine products and non-electronic tobacco products and are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months, go to R07\_AN0180.

Else, go to Box R07\_ANR18.

IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4, GO TO R07\_AN0331\_12M.

ELSE, IF R07\_NDSKIP = 2, 3 AND R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0331\_12ME = 1, GO TO R07\_AN0180.

ELSE, GO TO BOX R07\_ANR18.

#### PATH ID: R07\_AN0331\_12M

In the past 12 months, have you used any of the following prescription drugs: Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4.

#### BOX ID: R07\_ANR07

Adult respondents who are past 12 month non-electronic quitters or quit attempters and used a prescription drug in the past 12 months, go to R07\_AN0180.

Else, adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used a prescription drug in the past 12 months, go to R07 AN0327.

Else, go to Box R07\_ANR18.

IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0331\_12M = 1, GO TO R07\_AN0180. ELSE, IF R07\_NDSKIP = 0,1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS!= 1, 4 AND R07\_AN0331\_12M = 1, GO TO R07\_AN0327. ELSE, GO TO BOX R07\_ANR18.

#### PATH ID: R07 AN0180

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the past 12 months, did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 Yes

2 No GO TO BOX R07\_ANR08

-8 DON'T KNOW GO TO BOX R07\_ANR08

-7 REFUSED GO TO BOX R07 ANR08

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0331\_12ME = 1 OR R07\_AN0331\_12M = 1).

DISPLAY: IF R07\_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R07\_AN0125 > 1 OR R07\_AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

#### PATH ID: R07 AN0185

Did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion to quit [ND FILL3] completely?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0331\_12ME = 1 OR R07\_AN0331\_12M = 1) AND R07\_AN0180 = 1.

## PATH ID: R07\_AN0190

Which prescription drug did you use [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3]? Choose all that apply.

- 1 Chantix or varenicline
- 2 Wellbutrin, Zyban, or bupropion
- 3 None of the above

GO TO BOX R07\_ANR08

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0331\_12ME = 1 OR R07\_AN0331\_12M = 1) AND R07\_AN0180 = 1.

DISPLAY: IF R07\_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R07\_AN0125 > 1 OR R07\_AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

PROGRAM: Option 3 cannot be selected if options 1 or 2 are selected.

In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] [ND FILL3][ completely], how long did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion? [Enter a whole number and select one of the options below.]

- 1 I I DAYS
- 2 I\_I\_I WEEKS
- 3 I I I MONTHS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit and selected the prescription drug they used or did not know or refused to report the prescription drug they used.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1 AND (R07\_AN0331\_12ME = 1 OR R07\_AN0331\_12M = 1) AND R07\_AN0180 = 1 AND R07\_AN0190\_03 != 1.

DISPLAY: IF R07\_AN0125 = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R07\_AN0125 > 1 OR R07\_AN0256 = 1, DISPLAY "during the last time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 4, DISPLAY "during your last quit attempt when you stopped" AND " completely".

ELSE, DISPLAY "during the last time you tried to quit".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

BOX ID: R07\_ANR08

#### If R07\_NDSKIP = 0, 1:

Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit, go to R07\_AN0200.

Else, adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used a prescription drug in the past 12 months, go to R07 AN0327.

## If R07 NDSKIP = 2, 3:

Go to Box R07 ANR18.

IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4 AND R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0331\_12M = 1 AND R07\_AN0180 = 1, GO TO R07\_AN0200.

ELSE, IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS = 1, 4 AND R07\_AN0331\_12M = 1, GO TO R07\_AN0327.

ELSE, IF R07\_NDSKIP = 2, 3, GO TO BOX R07\_ANR18.

PATH ID: R07\_AN0200

Are you currently using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 Yes

2 No GO TO R07\_AN0327

-8 DON'T KNOW GO TO R07 AN0327

-7 REFUSED GO TO R07\_AN0327

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07 AN0331 12M = 1 AND R07 AN0180 = 1.

PATH ID:	R07_AN0252	
About how long have you been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion? [Enter a whole number and select one of the options below.]		
1	II_I DAYS	
2	III MONTHS	
3	III YEARS	
-8	DON'T KNOW	GO TO R07_AN0327
-7	REFUSED	GO TO R07_AN0327
ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco		

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are past 12 month non-electronic tobacco quitters or quit attempters and used a prescription drug in the past 12 months and used a prescription drug to help them quit and are currently using a prescription drug.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TWELVEMONTHQUIT\_STATUS = 1 AND R07\_AN0331\_12M = 1 AND R07\_AN0180 = 1 AND R07\_AN0200 = 1.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

## PATH ID: R07\_AN0252\_LC1

[LOGIC CHECK: ]The computer recorded that you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion for [R07\_AN0252\_NN] [months/years].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AN0252

2 NEXT GO TO R07 AN0327

ASK: IF (R07\_AN0252\_NN > 60 AND R07\_AN0252\_UN = 2) OR (R07\_AN0252\_NN > 5 AND R07\_AN0252\_UN = 3).

DISPLAY: IF R07\_AN0252\_UN = 2, DISPLAY "months".

ELSE, IF R07 AN0252 UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AN0252\_NN > 60 AND R07\_AN0252\_UN = 2) OR (R07\_AN0252\_NN > 5 AND R07\_AN0252\_UN = 3).

#### PATH ID: R07 AN0252 LC2

[LOGIC CHECK: ]The computer recorded "0" for how long you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0252

2 NEXT

 $ASK: IF R07_AN0252 = 0.$ 

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0252 = 0.

PATH ID:	R07_AN0327		
[[I-18.]]When	[[I-18.]] When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?		
1	In the past hour	GO TO R07_AN0329	
2	2 Sometime today, but more than an hour ago		
3	3 Yesterday		
4	Day before yesterday		
5	Three or more days ago	GO TO R07_AN0205	
-8	B DON'T KNOW	GO TO BOX R07_ANR18	
-7	7 REFUSED	GO TO BOX R07_ANR18	

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used a prescription drug in the past 12 months.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4 AND R07\_AN0331\_12M = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-18.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AN0328

[[I-19.]] When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R07\_AN0327], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used a prescription drug in the past 12 months and last used sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS != 1, 4 AND R07\_AN0331\_12M = 1 AND R07\_AN0327 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07\_AN0327]:

IF R07 AN0327 = 2, DISPLAY "today".

ELSE, IF R07\_AN0327 = 3, DISPLAY "yesterday".

ELSE, IF R07\_AN0327 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[I-19.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AN0329

When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R07\_AN0327], how many did you take?

1 | | |

-7 REFUSED

-8 DON'T KNOW

GO TO BOX R07\_ANR18

GO TO BOX R07\_ANR18

ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used a prescription drug in the past 12 months and last used in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_NDSKIP = 0, 1 AND R07\_TOBXEPROD\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USER\_STATUS!= 1, 4 AND R07\_AN0331\_12M = 1 AND R07\_AN0327 = 1, 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07 AN0327]:

IF R07 AN0327 = 1, 2, DISPLAY "today".

ELSE, IF R07\_AN0327 = 3, DISPLAY "yesterday".

ELSE, IF R07 AN0327 = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 2 digits.

# PATH ID: R07\_AN0329\_LC1 [LOGIC CHECK: ]The computer recorded that [today/yesterday/the day before yesterday], you used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R07\_AN0329] times. If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter. 1 BACK GO TO R07\_AN0329 2 NEXT GO TO BOX R07\_ANR18 ASK: IF R07\_AN0329 = 0 OR IF R07\_AN0329 > 5. DISPLAY: IF R07\_AN0327 = 1, 2, DISPLAY "today". ELSE, IF R07\_AN0327 = 3, DISPLAY "yesterday". ELSE, IF R07\_AN0327 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

PROGRAM: TRIGGER CHECK IF R07\_AN0329 = 0 OR IF R07\_AN0329 > 5.

PATH ID: R07\_AN0205 How long ago did you stop using Chantix, varenicline, Wellbutrin, Zyban, or bupropion? [Enter a whole number and select one of the options below.] 1 I\_I\_I DAYS I I I MONTHS 2 3 I I IYEARS -8 DON'T KNOW -7 REFUSED ASK: Adult respondents who are completing Nicotine Dependence for only non-electronic tobacco products and are current or recent former non-electronic tobacco users and are not current or recent former electronic nicotine product users and used a prescription drug in the past 12 months and last used three or more days ago. ASK Specification: IF R07 NDSKIP = 0, 1 AND R07 TOBXEPROD USER STATUS = 1, 4 AND R07 EPROD USER STATUS != 1, 4 AND R07 AN0331 12M = 1 AND R07 AN0327 = 5. DISPLAY: IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

ELSE, DO NOT DISPLAY THIS TEXT.

ELSE, DO NOT DISPLAY THIS TEXT. PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07\_AN0205\_LC1

[LOGIC CHECK: ]The computer recorded that you stopped using Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R07 AN0205] [days/months/years] ago. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

**GO TO R07 AN0205** 

2 NEXT

GO TO BOX R07\_ANR18

ASK: IF (R07\_AN0205\_NN > 31 AND R07\_AN0205\_UN = 1) OR (R07\_AN0205\_NN > 12 AND R07\_AN0205\_UN = 2) OR (R07\_AN0205\_NN > 1 AND R07\_AN0205\_UN = 3).

DISPLAY: IF R07 AN0205 UN = 1, DISPLAY "days".

ELSE, IF R07\_AN0205\_UN = 2, DISPLAY "months".

ELSE, IF R07\_AN0205\_UN = 3, DISPLAY "years".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AN0205\_NN > 31 AND R07\_AN0205\_UN = 1) OR (R07\_AN0205\_NN > 12 AND R07\_AN0205\_UN = 2) OR (R07\_AN0205\_NN > 1 AND R07\_AN0205\_UN = 3).

### BOX ID: RO7 ANR18

Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers, go to Box R07\_AND03.

Else, go to Box R07\_ANR21.

IF R07 TWELVEMONTHQUIT STATUS = 1, 2, GO TO BOX R07 AND03.

ELSE, GO TO BOX R07\_ANR21.

#### BOX ID: R07\_AND03

Display question R07\_AN0804, R07\_AN0805, R07\_AN0806, R07\_AN0807, R07\_AN0808, R07\_AN0809, R07\_AN0810, on one screen. Show the transition text and question stem from R07\_AN0804 first, then show each item with the yes/no responses. As each item is answered, show the next one.

## PATH ID: R07\_AN0804

The next questions ask about how you felt within days after [the time you tried to quit/the last time you tried to quit/you quit/cutting down on] [ND FILL3] in the past 12 months. [Mark Yes or No for each item.]

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Feel depressed?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1, 2.

DISPLAY: IF R07\_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_TWELVEMONTHQUIT\_STATUS = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R07 TOBXEPROD USER STATUS = 4, DISPLAY "you quit".

ELSE, IF R07\_TWELVEMONTHQUIT\_STATUS = 2, DISPLAY "cutting down on".

IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AND04

Randomize order of R07\_AN0805 - R07\_AN0810.

#### PATH ID: R07\_AN0805

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Have difficulty falling asleep or staying asleep?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1, 2.

#### PATH ID: R07 AN0806

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Have difficulty concentrating?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1, 2.

## PATH ID: R07\_AN0807

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Eat more than usual or gain weight?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1, 2.

#### PATH ID: R07 AN0808

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Become easily irritated, angry, or frustrated?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1, 2.

#### PATH ID: R07 AN0809

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Feel anxious or nervous?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1, 2.

## PATH ID: R07\_AN0810

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...

Feel more restless than usual?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are past 12 month non-electronic tobacco quitters or quit attempters or past 12 month non-electronic tobacco reducers.

ASK Specification: IF R07\_TWELVEMONTHQUIT\_STATUS = 1, 2.

## BOX ID: R07\_ANR21

Adult respondents who are current non-electronic tobacco users, go to R07\_AN0230. Else, go to R07\_AX0006.

IF R07\_TOBXEPROD\_USER\_STATUS = 1, GO TO R07\_AN0230.

ELSE, GO TO R07 AX0006.

PATH ID:	R07_AN0230		
	Overall, on a scale from 1 to 10 where 1 is not at all interested and 10 is extremely interested, how interested are you in quitting [ND FILL3]? Please choose a number from 1 to 10.		
1	Not at all interested		
2	2		
3	3		
4	4		
5	5		
6	6		
7	7		
8	8		
9	9		
10	Extremely interested		
-8	DON'T KNOW		
-7	REFUSED		
ASK: Adult resp	ASK: Adult respondents who are current non-electronic tobacco users.		
ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1.			

PATH ID:	R07_AN0235	
Do you plan to	ever quit [ND FILL3] for good?	
1	Yes	
2	No	GO TO R07_AX0006
-8	DON'T KNOW	GO TO R07_AX0006
-7	REFUSED	GO TO R07_AX0006
ASK: Adult respondents who are current non-electronic tobacco users.		
ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1.		

PATH ID:	R07_AN0240			
[[I-20.]] When do you plan to quit [ND FILL3] for good?				
1	In the next 7 days			
2	In the next 30 days			
3	In the next 6 months			
4	In the next year	GO TO R07_AX0006		
5	More than one year from now	GO TO R07_AX0006		
-8	DON'T KNOW	GO TO R07_AX0006		
-7	REFUSED	GO TO R07_AX0006		
ASK: Adult respondents who are current non-electronic tobacco users and report planning to quit for good.				
ASK Specification: IF R07_TOBXEPROD_USER_STATUS = 1 AND R07_AN0235 = 1.				
DISPLAY: IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[I-20.] " IN BOLD AND YELLOW.				

## PATH ID: R07\_AN0245

If you did try to quit [ND FILL3] altogether in the next 6 months, how likely do you think you would be to succeed?

- 1 Not at all likely
- 2 A little likely

ELSE, DO NOT DISPLAY THIS TEXT.

- 3 Somewhat likely
- 4 Very likely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current non-electronic tobacco users and report planning to quit for good and are planning to quit in the next 7 days, in the next 30 days, or in the next 6 months.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1 AND R07\_AN0235 = 1 AND R07\_AN0240 = 1, 2, 3.

## PATH ID: R07\_AX0006

If you had to do it over again, would you have ever started using tobacco[ (not including e-cigarettes or electronic nicotine products)]?

- 1 Definitely would not
- 2 Probably would not
- 3 Probably would
- 4 Definitely would
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former non-electronic tobacco users.

ASK Specification: IF R07\_TOBXEPROD\_USER\_STATUS = 1, 4.

DISPLAY: IF R07\_NDSKIP = 2, 3, DISPLAY " (not including e-cigarettes or electronic nicotine products)".

ELSE, DO NOT DISPLAY.

## **PACKAGING AND HEALTH WARNINGS**

## BOX ID: R07\_ART01

The next questions ask about things you may have seen or read about tobacco products, including ecigarettes and other electronic nicotine products.

#### BOX ID: R07\_ARR01

Adult respondents who are current cigarette smokers and smoke roll-your-own cigarettes, go to R07 AR0095.

Else, go to R07\_AR0005.

IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AC9048 = 2, 3, GO TO R07\_AR0095.

ELSE, GO TO R07 AR0005.

## PATH ID: R07\_AR0095

[[J-1.]] In the past 30 days, how often, if at all, have you noticed the health warnings on packages of roll-your-own tobacco?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers and smoke roll-your-own cigarettes.

ASK Specification: IF R07 CIG USER STATUS = 1 AND R07 AC9048 = 2, 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-1.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AR0005

[[J-1.]] In the past 30 days, how often, if at all, have you noticed the health warnings on cigarette packs?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AR0259

[[J-1.]] In the past 30 days, how often, if at all, have you talked to anyone about the warning labels on cigarette packs?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_ARR03

Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette packs in the past 30 days, go to R07\_AR0202.

Else, go to R07 AR0110.

IF R07 CIG USER STATUS = 1 AND R07 AR0005 > 1, GO TO R07 AR0202.

ELSE, GO TO R07\_AR0110.

#### PATH ID: R07 AR0202

[J-1.] In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on cigarette packs?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R07 CIG USER STATUS = 1 AND R07 AR0005 > 1.

 $\label{eq:display:if-mode} \mbox{DISPLAY:IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{DISPLAY:IF-IN-BOLD AND YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AR0015

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on cigarette packs - such as covering them up, keeping them out of sight, using a cigarette case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AR0005 > 1.

#### PATH ID: R07 AR0025

[[J-2.]] How believable do you consider the health warnings on cigarette packs to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AR0005 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AR0035

[[J-3.]] To what extent, if at all, do the health warnings on cigarette packs make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette packs in the past 30 days.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AR0005 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AR0110

[J-4.] In the past 30 days, how often, if at all, have you noticed the health warnings on packages of ecigarettes, e-liquid, or other electronic nicotine products?

#### [SHOW GENERIC IMAGE OF E-PRODUCTS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-4.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF E-PRODUCTS

## BOX ID: R07\_ARR06

Adult respondents who are current electronic nicotine product users and have noticed the health warnings on electronic nicotine product packages in the past 30 days, go to R07\_AR0222.

Else, adult respondents who are recent former or long-term former electronic nicotine product users and have noticed the health warnings on electronic nicotine product packages in the past 30 days, or continuing adult respondents who were current electronic nicotine product users as of their last completed interview and have noticed the health warnings on electronic nicotine product packages in the past 30 days, go to R07 AR0227.

Else, adult respondents who have never used electronic nicotine products and have noticed the health warnings on electronic nicotine product packages in the past 30 days, go to R07\_AR0228.

Else, go to R07\_AR0115.

IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AR0110 > 1, GO TO R07\_AR0222.

ELSE, IF (R07\_EPROD\_USER\_STATUS = 4, 5 AND R07\_AR0110 > 1) OR (R07\_ADULTTYPE = 1 AND R06\_EPROD\_USER\_STATUS = 1 AND R07\_AR0110 > 1), GO TO R07\_AR0227.

ELSE, IF R07\_EVER\_NEVER\_EPRODS = 2 AND R07\_AR0110 > 1, GO TO R07\_AR0228.

ELSE, GO TO R07\_AR0115.

#### PATH ID: R07 AR0222

[[J-4.]] In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and have noticed the health warnings on electronic nicotine product packages in the past 30 days.

ASK Specification: IF R07 EPROD USER STATUS = 1 AND R07 AR0110 > 1.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AR0223

[[J-4.]] In the past 30 days, how often, if at all, have the health warnings stopped you from using an ecigarette, e-liquid, or other electronic nicotine product when you were about to use it?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and have noticed the health warnings on electronic nicotine product packages in the past 30 days.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AR0110 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-4.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AR0224

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products - such as covering them up, keeping them out of sight, using a case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and have noticed the health warnings on electronic nicotine product packages in the past 30 days.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AR0110 > 1.

#### PATH ID: R07\_AR0263

[[J-2.]] How believable do you consider the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and have noticed the health warnings on electronic nicotine product packages in the past 30 days.

ASK Specification: IF R07\_EPROD\_USER\_STATUS = 1 AND R07\_AR0110 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-2.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AR0226

[[J-3.]] To what extent, if at all, do the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products make you think about the health risks of using them?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users and have noticed the health warnings on electronic nicotine product packages in the past 30 days.

ASK Specification: IF R07 EPROD USER STATUS = 1 AND R07 AR0110 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AR0227

[[J-3.]] To what extent, if at all, do the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products make you [more likely to quit using/more likely to not start using again]?

1	Not at all	GO TO R07_AR0115
2	A little	GO TO R07_AR0115
3	Somewhat	GO TO R07_AR0115
4	A lot	GO TO R07_AR0115
-8	DON'T KNOW	GO TO R07_AR0115
-7	REFUSED	GO TO R07 AR0115

ASK: Adult respondents who are current, recent former, or long-term former electronic nicotine product users and have noticed the health warnings on electronic nicotine product packages in the past 30 days, or continuing adult respondents who were current electronic nicotine product users as of their last completed interview and have noticed the health warnings on electronic nicotine product packages in the past 30 days.

ASK Specification: IF (R07\_EPROD\_USER\_STATUS = 1, 4, 5 AND R07\_AR0110 > 1) OR (R07\_ADULTTYPE = 1 AND R06\_EPROD\_USER\_STATUS = 1 AND R07\_AR0110 > 1).

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY "more likely to quit using".

ELSE, DISPLAY "more likely to not start using again".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

## PATH ID: R07\_AR0228

[[J-3.]] To what extent, if at all, have the health warnings on packages of e-cigarettes, e-liquid, or other electronic nicotine products made you less likely to start using them?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have never used electronic nicotine products and have noticed the health warnings on electronic nicotine product packages in the past 30 days.

ASK Specification: IF R07 EVER NEVER EPRODS = 2 AND R07 AR0110 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AR0115

[[J-5.]] In the past 30 days, how often, if at all, have you noticed the health warnings on packages of traditional cigars?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS

#### BOX ID: R07 ARR07

Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days, go to R07\_AR0229.

Else, adult respondents who are recent former or long-term former traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days, go to R07\_AR0234.

Else, adult respondents who have never smoked a traditional cigar and have noticed the health warnings on traditional cigar packages in the past 30 days, go to R07\_AR0235.

Else, go to R07\_AR0120.

IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AR0115 > 1, GO TO R07\_AR0229.

ELSE, IF R07\_GTRAD\_USER\_STATUS = 4, 5 AND R07\_AR0115 > 1, GO TO R07\_AR0234.

ELSE, IF R07 EVER NEVER GTRAD = 2 AND R07 AR0115 > 1, GO TO R07 AR0235.

ELSE, GO TO R07\_AR0120.

#### PATH ID: R07\_AR0229

[[J-5.]] In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of traditional cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R07 GTRAD USER STATUS = 1 AND R07 AR0115 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-5.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AR0264

[J-5.] In the past 30 days, how often, if at all, have the health warnings stopped you from having a traditional cigar when you were about to smoke one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R07 GTRAD USER STATUS = 1 AND R07 AR0115 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AR0231

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of traditional cigars - such as covering them up, keeping them out of sight, using a cigar case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R07\_GTRAD\_USER\_STATUS = 1 AND R07\_AR0115 > 1.

#### PATH ID: R07 AR0232

[[J-2.]] How believable do you consider the health warnings on packages of traditional cigars to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R07 GTRAD USER STATUS = 1 AND R07 AR0115 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AR0233

[[J-3.]] To what extent, if at all, do the health warnings on packages of traditional cigars make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R07 GTRAD USER STATUS = 1 AND R07 AR0115 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

PATH ID:	R07	AR0234

[J-3.] To what extent, if at all, do the health warnings on packages of traditional cigars make you [more likely to quit smoking/more likely to not start smoking again]?

1	Not at all	GO TO R07_AR0120
2	A little	GO TO R07_AR0120
3	Somewhat	GO TO R07_AR0120
4	A lot	GO TO R07_AR0120
-8	DON'T KNOW	GO TO R07_AR0120
-7	REFUSED	GO TO R07 AR0120

ASK: Adult respondents who are current, recent former, or long-term former traditional cigar smokers and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R07 GTRAD USER STATUS = 1, 4, 5 AND R07 AR0115 > 1.

DISPLAY: IF R07\_GTRAD\_USER\_STATUS = 1, DISPLAY "more likely to quit smoking".

ELSE, DISPLAY "more likely to not start smoking again".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AR0235

[[J-3.]] To what extent, if at all, have the health warnings on packages of traditional cigars made you less likely to start smoking traditional cigars?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have never smoked a traditional cigar and have noticed the health warnings on traditional cigar packages in the past 30 days.

ASK Specification: IF R07\_EVER\_NEVER\_GTRAD = 2 AND R07\_AR0115 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AR0120

[[J-6.]] In the past 30 days, how often, if at all, have you noticed the health warnings on packages of cigarillos?

[SHOW GENERIC IMAGE OF CIGARILLOS WITH AND WITHOUT TIPS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-6.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS WITH AND WITHOUT TIPS

# BOX ID: R07 ARR08

Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days, go to R07\_AR0236.

Else, adult respondents who are recent former or long-term former cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days, go to R07\_AR0241.

Else, adult respondents who have never smoked a cigarillo and have noticed the health warnings on cigarillo packages in the past 30 days, go to R07 AR0242.

Else, go to R07\_AR0125.

IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AR0120 > 1, GO TO R07\_AR0236.

ELSE, IF R07 GRILLO USER STATUS = 4, 5 AND R07 AR0120 > 1, GO TO R07 AR0241.

ELSE, IF R07\_EVER\_NEVER\_GRILLO = 2 AND R07\_AR0120 > 1, GO TO R07\_AR0242.

ELSE, GO TO R07\_AR0125.

### PATH ID: R07 AR0236

[[J-6.]] In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of cigarillos?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R07 GRILLO USER STATUS = 1 AND R07 AR0120 > 1.

 $\label{eq:display:if-mode} \mbox{DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-6.]" IN BOLD AND YELLOW.}$ 

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AR0237

[[J-6.]] In the past 30 days, how often, if at all, have the health warnings stopped you from having a cigarillo when you were about to smoke one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AR0120 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-6.] " IN BOLD AND YELLOW.

### PATH ID: R07 AR0238

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of cigarillos - such as covering them up, keeping them out of sight, using a cigar case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R07\_GRILLO\_USER\_STATUS = 1 AND R07\_AR0120 > 1.

# PATH ID: R07\_AR0239

[[J-2.]] How believable do you consider the health warnings on packages of cigarillos to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R07 GRILLO USER STATUS = 1 AND R07 AR0120 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-2.] " IN BOLD AND YELLOW.

### PATH ID: R07 AR0240

[[J-3.]] To what extent, if at all, do the health warnings on packages of cigarillos make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R07 GRILLO USER STATUS = 1 AND R07 AR0120 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AR0241

[[J-3.]] To what extent, if at all, do the health warnings on packages of cigarillos make you [more likely to quit smoking/more likely to not start smoking again]?

1	Not at all	GO TO R07_AR0125
2	A little	GO TO R07_AR0125
3	Somewhat	GO TO R07_AR0125
4	A lot	GO TO R07_AR0125
-8	DON'T KNOW	GO TO R07_AR0125
-7	REFUSED	GO TO R07 AR0125

ASK: Adult respondents who are current, recent former, or long-term former cigarillo smokers and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R07 GRILLO USER STATUS = 1, 4, 5 AND R07 AR0120 > 1.

DISPLAY: IF R07\_GRILLO\_USER\_STATUS = 1, DISPLAY "more likely to quit smoking".

ELSE, DISPLAY "more likely to not start smoking again".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

### PATH ID: R07 AR0242

[J-3.] To what extent, if at all, have the health warnings on packages of cigarillos made you less likely to start smoking cigarillos?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have never smoked a cigarillo and have noticed the health warnings on cigarillo packages in the past 30 days.

ASK Specification: IF R07\_EVER\_NEVER\_GRILLO = 2 AND R07\_AR0120 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AR0125

[[J-7.]] In the past 30 days, how often, if at all, have you noticed the health warnings on packages of filtered cigars?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS

### BOX ID: R07 ARR09

Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days, go to R07\_AR0243.

Else, adult respondents who are recent former or long-term former filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days, go to R07\_AR0248.

Else, adult respondents who have never smoked a filtered cigar and have noticed the health warnings on filtered cigar packages in the past 30 days, go to R07\_AR0249.

Else, go to R07\_AR0130.

IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AR0125 > 1, GO TO R07\_AR0243.

ELSE, IF R07\_GFILTR\_USER\_STATUS = 4, 5 AND R07\_AR0125 > 1, GO TO R07\_AR0248.

ELSE, IF R07 EVER NEVER GFILTR = 2 AND R07 AR0125 > 1, GO TO R07 AR0249.

ELSE, GO TO R07\_AR0130.

### PATH ID: R07\_AR0243

[[J-7.]] In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of filtered cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R07 GFILTR USER STATUS = 1 AND R07 AR0125 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-7.] " IN BOLD AND YELLOW.

# PATH ID: R07\_AR0244

[J-7.] In the past 30 days, how often, if at all, have the health warnings stopped you from having a filtered cigar when you were about to smoke one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R07 GFILTR USER STATUS = 1 AND R07 AR0125 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AR0245

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of filtered cigars - such as covering them up, keeping them out of sight, using a cigar case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AR0125 > 1.

### PATH ID: R07 AR0246

[J-2.] How believable do you consider the health warnings on packages of filtered cigars to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AR0125 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AR0247

[[J-3.]] To what extent, if at all, do the health warnings on packages of filtered cigars make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R07\_GFILTR\_USER\_STATUS = 1 AND R07\_AR0125 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

# PATH ID: R07\_AR0248

[[J-3.]] To what extent, if at all, do the health warnings on packages of filtered cigars make you [more likely to quit smoking/more likely to not start smoking again]?

1	Not at all	GO TO R07_AR0130
2	A little	GO TO R07_AR0130
3	Somewhat	GO TO R07_AR0130
4	A lot	GO TO R07_AR0130
-8	DON'T KNOW	GO TO R07_AR0130
-7	REFUSED	GO TO R07 AR0130

ASK: Adult respondents who are current, recent former, or long-term former filtered cigar smokers and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R07\_GFILTR\_USER\_STATUS = 1, 4, 5 AND R07\_AR0125 > 1.

DISPLAY: IF R07\_GFILTR\_USER\_STATUS = 1, DISPLAY "more likely to quit smoking".

ELSE, DISPLAY "more likely to not start smoking again".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AR0249

[[J-3.]] To what extent, if at all, have the health warnings on packages of filtered cigars made you less likely to start smoking filtered cigars?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have never smoked a filtered cigar and have noticed the health warnings on filtered cigar packages in the past 30 days.

ASK Specification: IF R07\_EVER\_NEVER\_GFILTR = 2 AND R07\_AR0125 > 1

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-3.] " IN BOLD AND YELLOW.

### PATH ID: R07 AR0130

[[J-8.]] In the past 30 days, how often, if at all, have you noticed the health warnings on packages of pipe tobacco?

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-8.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO

# PATH ID: R07 AR0135

[J-9.] In the past 30 days, how often, if at all, have you noticed the health warnings on packages of shisha or hookah tobacco?

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-9.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA

# BOX ID: R07\_APR35

Adult respondents who are current hookah smokers and have noticed the health warnings on shisha or hookah tobacco packages in the past 30 days, go to R07\_AR0251.

Else, go to R07\_AR0206.

IF R07\_HOOK\_USER\_STATUS = 1 AND R07\_AR0135 > 1, GO TO R07 AR0251.

ELSE, GO TO R07 AR0206.

### PATH ID: R07 AR0251

[[J-9.]] In the past 30 days, how often, if at all, have the health warnings stopped you from smoking hookah when you were about to?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current hookah smokers and have noticed the health warnings on shisha or hookah tobacco packages in the past 30 days.

ASK Specification: IF R07 HOOK USER STATUS = 1 AND R07 AR0135 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-9.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AR0206

[[J-10.]] In the past 30 days, how often, if at all, have you noticed the health warnings on snus containers?

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-10.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES

### BOX ID: R07\_ARR04

Adult respondents who are current snus users and have noticed the health warnings on snus containers in the past 30 days, go to R07\_AR0208.

Else, go to R07\_AR0060.

IF R07\_SNUS\_USER\_STATUS = 1 AND R07\_AR0206 > 1, GO TO R07\_AR0208.

ELSE, GO TO R07\_AR0060.

### PATH ID: R07 AR0208

[[J-10.]] In the past 30 days, how often, if at all, have the health warnings stopped you from having a snus product when you were about to use one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current snus users and have noticed the health warnings on snus containers in the past 30 days.

ASK Specification: IF R07 SNUS USER STATUS = 1 AND R07 AR0206 > 1.

 $\label{eq:display:if-mode} \mbox{DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-10.]" IN BOLD AND YELLOW.}$ 

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AR0060

[[J-11.]] In the past 30 days, how often, if at all, have you noticed the health warnings on packages of smokeless tobacco products (such as moist snuff, dip, spit, or chew)?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-11.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS

### BOX ID: R07\_ARR05

Adult respondents who are current smokeless tobacco users and have noticed the health warnings on smokeless tobacco packages in the past 30 days, go to R07\_AR0065.

Else, go to Box R07\_ARR21.

IF R07\_SMKLS\_USER\_STATUS = 1 AND R07\_AR0060 > 1, GO TO R07\_AR0065.

ELSE, GO TO BOX R07\_ARR21.

### PATH ID: R07 AR0065

[J-11.] In the past 30 days, how often, if at all, have the health warnings stopped you from having a smokeless tobacco product when you were about to use one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current smokeless tobacco users and have noticed the health warnings on smokeless tobacco packages in the past 30 days.

ASK Specification: IF R07 SMKLS USER STATUS = 1 AND R07 AR0060 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-11.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_ARR21

Adult respondents who have ever seen or heard of IQOS, go to R07\_AR0265.

Else, go to Box R07\_AXT03.

IF R07\_AQ1001 = 1, GO TO R07\_AR0265.

ELSE, GO TO BOX R07\_AXT03.

### PATH ID: R07\_AR0265

[[J-12.]] In the past 30 days, how often, if at all, have you noticed the health warnings on packages of IQOS or HeatSticks?

[SHOW GENERIC IMAGE OF IQOS]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R07\_AQ1001 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-12.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF IQOS

### BOX ID: R07 ARR22

Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days, go to R07\_AR0266.

Else, adult respondents who are recent former, or long-term former IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days, go to R07\_AR0271.

Else, adult respondents who have ever seen or heard of IQOS and never used IQOS and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days go to R07\_AR0272.

Else, go to Box R07\_AXT03.

IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AR0265 > 1, GO TO R07\_AR0266.

ELSE, IF R07 IQOS USER STATUS = 1, 4, 5 AND R07 AR0265 > 1, GO TO R07 AR0271.

ELSE, IF R07\_AQ1001 = 1 AND R07\_EVER\_NEVER\_IQOS = 2 AND R07\_AR0265 > 1, GO TO R07\_AR0272.

ELSE, GO TO BOX R07 AXT03.

### PATH ID: R07\_AR0266

[[J-12.]] In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on IQOS or HeatStick packages?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AR0265 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-12.] " IN BOLD AND YELLOW.

### PATH ID: R07 AR0267

[J-12.] In the past 30 days, how often, if at all, have the health warnings stopped you from having a HeatStick when you were about to use one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R07 IQOS USER STATUS = 1 AND R07 AR0265 > 1.

 $\label{eq:display:if-mode} \mbox{DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-12.]" IN BOLD AND YELLOW.}$ 

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AR0268

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of IQOS or HeatSticks -- such as covering them up, keeping them out of sight, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1 AND R07\_AR0265 > 1.

### PATH ID: R07 AR0269

[[J-13.]] How believable do you consider the health warnings on packages of IQOS and HeatSticks to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R07 IQOS USER STATUS = 1 AND R07 AR0265 > 1.

 $\label{eq:display:if-mode} \mbox{DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-13.]" IN BOLD AND YELLOW.}$ 

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AR0270

[[J-13a.]] To what extent, if at all, do the health warnings on packages of IQOS or HeatSticks make you think about the health risks of using them?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R07 IQOS USER STATUS = 1 AND R07 AR0265 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-13a.] " IN BOLD AND YELLOW.

# PATH ID: R07\_AR0271

[[J-13a.]] To what extent, if at all, do the health warnings on packages of IQOS or HeatSticks make you [more likely to quit using IQOS/more likely to not start using IQOS again]?

1	Not at all	GO TO BOX R07_AXT03
2	A little	GO TO BOX R07_AXT03
3	Somewhat	GO TO BOX R07_AXT03
4	A lot	GO TO BOX R07_AXT03
-8	DON'T KNOW	GO TO BOX R07_AXT03
-7	REFUSED	GO TO BOX R07 AXT03

ASK: Adult respondents who are current, recent former, or long-term former IQOS users and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R07\_IQOS\_USER\_STATUS = 1, 4, 5 AND R07\_AR0265 > 1.

DISPLAY: IF R07\_IQOS\_USER\_STATUS = 1, DISPLAY "more likely to quit using IQOS".

ELSE, DISPLAY "more likely to not start using IQOS again".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[J-13a.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AR0272

[[J-13a.]] To what extent, if at all, have the health warnings on IQOS or HeatStick packages made you less likely to start using IQOS?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and never used IQOS and have noticed the health warnings on IQOS or HeatStick packages in the past 30 days.

ASK Specification: IF R07\_AQ1001 = 1 AND R07\_EVER\_NEVER\_IQOS = 2 AND R07\_AR0265 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-13a.] " IN BOLD AND YELLOW.

# **RISK PERCEPTIONS AND ATTITUDES**

# BOX ID: R07\_AXT03

The next questions ask about your opinions on using tobacco, including e-cigarettes and other electronic nicotine products.

### PATH ID: R07\_AX0722

[[J-14.]] How harmful do you think nicotine is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-14.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AN0250

[[J-15.]] Do you believe nicotine is the main substance in tobacco that makes people want to use tobacco products?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-15.] " IN BOLD AND

YELLOW.

### PATH ID: R07 AX0723

Do you think a tobacco product described as <u>additive-free</u> is less harmful, about the same, or more harmful than a regular tobacco product?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD AND UNDERLINE "additive-free".

# PATH ID: R07\_AX0724

Do you think a tobacco product described as **organic** is less harmful, about the same, or more harmful than a regular tobacco product?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD AND UNDERLINE "organic".

# BOX ID: R07\_AXR10

Adult respondents who are current tobacco users, go to R07\_AX0004.

Else, go to R07\_AC9050.

IF R07\_TOBACCO\_USER\_STATUS = 1, GO TO R07\_AX0004.

ELSE, GO TO R07 AC9050.

PATH ID:	R07_AX0004
[[J-16.]]In ti you?	e past 30 days, how often did you think about the harm your tobacco use might be doing to
	1 Never
	2 Rarely

3 Sometimes

4 Often

5 Very often

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who are current tobacco users.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-16.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AC9050

[[J-14.]] How harmful do you think cigarettes are to health?

1 Not at all harmful

2 Slightly harmful

3 Somewhat harmful

4 Very harmful

5 Extremely harmful

-8 DON'T KNOW

-7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-14.] " IN BOLD AND YELLOW.

### PATH ID: R07 AC1149

[[J-14.]] How harmful do you think the <u>nicotine</u> in cigarettes is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "nicotine".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-14.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AC9046

In your opinion, do you think that some types of cigarettes are less harmful to a person's health than other types?

- 1 Yes
- 2 No
- 3 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

# BOX ID: R07\_AXR78

New baseline adult respondents, go to R07\_AC9040\_NB.

Else, go to R07\_AC9051.

IF R07\_ADULTTYPE = 2, 3, GO TO R07\_AC9040\_NB.

ELSE, GO TO R07 AC9051.

# PATH ID: R07\_AC9040\_NB

Do you think cigarettes flavored like menthol or mint are less harmful, no different, or more harmful than regular cigarettes?

- 1 Less harmful
- 2 No different
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

### PATH ID: R07 AC9051

In your opinion, do you think that cigarettes with lower amounts of nicotine are less addictive, about the same, or more addictive than regular cigarettes?

- 1 Less addictive
- 2 About the same
- 3 More addictive
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

#### PATH ID: R07 AC9062

If someone switched completely to cigarettes with lower amounts of nicotine, but still smoked the same number of cigarettes as before, would it be less harmful, about the same, or more harmful to their health?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

#### BOX ID: R07\_AXR11

Adult respondents who are current cigarette smokers, go to R07 AC9055.

Else, go to R07\_AC1170.

IF R07\_CIG\_USER\_STATUS = 1, GO TO R07\_AC9055.

ELSE, GO TO R07\_AC1170.

# PATH ID: R07\_AC9055

In the past 30 days, have you stubbed out a cigarette before you finished it because you thought about the harm of smoking?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1.

### PATH ID: R07 AC1170

[[J-17.]] How much do you think people harm themselves when they smoke cigarettes some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-17.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AC9120

[[J-15.]] Do you believe nicotine is the chemical that causes most of the cancer caused by smoking cigarettes?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-15.] " IN BOLD AND YELLOW.

### PATH ID: R07 AE9050

[J-18.] How harmful do you think e-cigarettes or other electronic nicotine products are to health?

[SHOW GENERIC IMAGE OF E-PRODUCTS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-18.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF E-PRODUCTS

# PATH ID: R07\_AV1149

[[J-18.]] How harmful do you think the <u>nicotine</u> in e-cigarettes or other electronic nicotine products is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "nicotine".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-18.] " IN BOLD AND YELLOW.

### PATH ID: R07 AV1170

[[J-17.]] How much do you think people harm themselves when they use e-cigarettes or other electronic nicotine products on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-17.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AV1669

In the past 12 months, have you seen any <u>e-cigarettes or other electronic nicotine products</u> that claim to be less harmful?

- 1 Yes
- 2 No

GO TO R07\_AE1099

-8 DON'T KNOW

GO TO R07\_AE1099

-7 REFUSED

GO TO R07 AE1099

ASK: All adult respondents.

DISPLAY: UNDERLINE "e-cigarettes or other electronic nicotine products".

#### PATH ID: R07\_AV1670

[J-19.] How likely is it that you will use one of these e-cigarettes or other electronic nicotine products that claim to be less harmful in the next 30 days?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have seen e-cigarettes or other electronic nicotine products that claim to be less harmful in the past 12 months.

ASK Specification: IF R07\_AV1669 = 1.

DISPLAY: UNDERLINE "e-cigarettes or other electronic nicotine products".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-19.] " IN BOLD AND YELLOW.

### PATH ID: R07 AE1099

Is using <u>e-cigarettes or other electronic nicotine products</u> less harmful, about the same, or more harmful than smoking <u>cigarettes</u>?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "e-cigarettes or other electronic nicotine products" AND "cigarettes".

### PATH ID: R07\_AV1154

Some e-cigarettes and other electronic nicotine products come in flavors like menthol, mint, clove or spice, fruit, chocolate, alcoholic drinks, non-alcoholic drinks, candy, desserts, or other sweets. Other e-cigarettes or electronic nicotine products are tobacco-flavored or unflavored.

Do you think using <u>menthol</u> flavored e-cigarettes is less harmful, about the same, or more harmful than using <u>tobacco-flavored</u> or <u>unflavored</u> e-cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "menthol", "tobacco-flavored" AND "unflavored".

### PATH ID: R07\_AV1155

Do you think using <u>mint</u> flavored e-cigarettes is less harmful, about the same, or more harmful than using <u>tobacco-flavored</u> or <u>unflavored</u> e-cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "mint", "tobacco-flavored" AND "unflavored".

### PATH ID: R07 AV1152

Do you think using <u>flavored</u> e-cigarettes (<u>other than menthol or mint</u>) is less harmful, about the same, or more harmful than using <u>tobacco-flavored</u> or <u>unflavored</u> e-cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "flavored", "other than menthol or mint", "tobacco-flavored" AND "unflavored".

### PATH ID: R07\_AG9050

[[J-20.]] How harmful do you think traditional cigars are to health?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-20.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF TRADITIONAL CIGARS

# PATH ID: R07\_AG9060

[J-21.] How much do you think people harm themselves when they smoke traditional cigars some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-21.] " IN BOLD AND YELLOW.

### PATH ID: R07 AG1099

Is smoking traditional cigars less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "traditional cigars" AND "cigarettes".

### PATH ID: R07\_AG9058

Some traditional cigars come in flavors like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets.

Do you think smoking <u>flavored</u> tobacco in traditional cigars is less harmful, about the same, or more harmful than smoking unflavored tobacco in traditional cigars?

- Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "flavored" AND "unflavored".

### PATH ID: R07\_AG9054

[J-22.] How harmful do you think cigarillos are to health?

# [SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-22.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF CIGARILLOS

### PATH ID: R07 AG9061

[J-21.] ]How much do you think people harm themselves when they smoke cigarillos some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-21.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AG1106

Is smoking <u>cigarillos</u> less harmful, about the same, or more harmful than smoking <u>cigarettes</u>?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "cigarillos" AND "cigarettes".

### PATH ID: R07\_AG9059

Some cigarillos come in flavors like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets.

Do you think smoking <u>flavored</u> tobacco in cigarillos is less harmful, about the same, or more harmful than smoking <u>unflavored</u> tobacco in cigarillos?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "flavored" AND "unflavored".

### PATH ID: R07 AG9055

[J-23.] How harmful do you think filtered cigars are to health?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-23.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF FILTERED CIGARS

# PATH ID: R07\_AG9062

[[J-21.]] How much do you think people harm themselves when they smoke filtered cigars some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-21.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AG1107

Is smoking <u>filtered cigars</u> less harmful, about the same, or more harmful than smoking <u>cigarettes</u>?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "filtered cigars" AND "cigarettes".

# PATH ID: R07\_AG9960

Some filtered cigars come in flavors like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy, or other sweets.

Do you think smoking <u>flavored</u> tobacco in filtered cigars is less harmful, about the same, or more harmful than smoking unflavored tobacco in filtered cigars?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "flavored" AND "unflavored".

#### PATH ID: R07\_AH9050

[[J-24.]] How harmful do you think shisha or hookah tobacco is to health?

# [SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-24.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF HOOKAH AND SHISHA.

### PATH ID: R07 AH9044

[[J-24.]] How harmful is it to be around people who are smoking shisha or hookah tobacco?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-24.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AH1170

[[J-25.]] How much do you think people harm themselves when they smoke hookah on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-25.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AH1099

Is smoking <u>tobacco in a hookah</u> less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "tobacco in a hookah" AND "cigarettes".

### PATH ID: R07 AU9050

[[J-26.]] How harmful do you think snus is to health?

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-26.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES

# PATH ID: R07\_AU1105

Is using <u>snus</u> less harmful, about the same, or more harmful than smoking <u>cigarettes</u>?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "snus" AND "cigarettes".

# PATH ID: R07\_AU1170

[[J-25.]] How much do you think people harm themselves when they use snus on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-25.] " IN BOLD AND YELLOW.

PATH ID:	R07_AU1	669	
In the past 12 months, have you seen any snus products that claim to be less harmful?			
	1 Yes		
	2 No		GO TO R07_AU9040
-	8 DON'T	KNOW	GO TO R07_AU9040
-	7 REFUS	ED	GO TO R07_AU9040
ASK: All adult respondents.			
DISPLAY: UNDERLINE "snus products".			

# PATH ID: R07\_AU1670

[[J-27.]] How likely is it that you will use one of these <u>snus products</u> that claim to be less harmful in the next 30 days?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have seen snus products that claim to be less harmful in the past 12 months.

ASK Specification: IF R07\_AU1669 = 1.

DISPLAY: UNDERLINE "snus products".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-27.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AU9040

Is using <u>snus</u> less harmful, about the same, or more harmful than <u>other types of smokeless tobaccoproducts</u> (such as moist snuff, dip, spit, or chew)?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "snus" AND "other types of smokeless tobacco products".

#### PATH ID: R07 AS9050

[J-28.] How harmful do you think smokeless tobacco products (such as moist snuff, dip, spit, or chew) are to health?

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE ( $R07\_ADULT\_MODE = 2$ ), DISPLAY "[J-28.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS

# PATH ID: R07\_AS1170

[J-25.] How much do you think people harm themselves when they use smokeless tobacco products (such as moist snuff, dip, spit, or chew) on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-25.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AS1669

In the past 12 months, have you seen any <u>smokeless tobacco products</u> (such as moist snuff, dip, spit, or chew) that claim to be less harmful?

- 1 Yes
- 2 No GO TO R07\_AS1105
- -8 DON'T KNOW GO TO R07\_AS1105
- -7 REFUSED GO TO R07 AS1105

ASK: All adult respondents.

DISPLAY: UNDERLINE "smokeless tobacco products".

### PATH ID: R07 AS1670

[[J-27.]] How likely is it that you will use one of these <u>smokeless tobacco products</u> (such as moist snuff, dip, spit, or chew) that claim to be less harmful in the next 30 days?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have seen smokeless tobacco products that claim to be less harmful in the past 12 months.

ASK Specification: IF R07 AS1669 = 1.

DISPLAY: UNDERLINE "smokeless tobacco products".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-27.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AS1105

Is using <a href="mailto:smokeless tobacco">smokeless tobacco</a> (such as moist snuff, dip, spit, or chew) less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "smokeless tobacco" AND "cigarettes".

### BOX ID: R07\_AQR17

Adult respondents who have ever seen or heard of IQOS, go to R07\_AQ9050.

Else, go to R07\_AX0759.

IF R07 AQ1001 = 1, GO TO R07 AQ9050.

ELSE, GO TO R07\_AX0759.

PATH ID: R07\_AQ9050

[[J-28a.]] How harmful do you think IQOS is to health?

[SHOW GENERIC IMAGE OF IQOS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R07 AQ1001 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-28a.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: SHOW GENERIC IMAGE OF IQOS

#### PATH ID: R07\_AQ1099

Is using IQOS less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R07\_AQ1001 = 1.

DISPLAY: UNDERLINE "IQOS" AND "cigarettes".

### PATH ID: R07 A01170

[[J-25.]] How much do you think people harm themselves when they use IQOS on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R07 AQ1001 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-25.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AQ1146

Do you think <u>menthol flavored</u> HeatSticks are easier to inhale, about the same, or harder to inhale than tobacco flavored HeatSticks?

- 1 Easier to inhale
- 2 About the same
- 3 Harder to inhale
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R07\_AQ1001 = 1.

DISPLAY: UNDERLINE "menthol flavored" AND "tobacco flavored".

### BOX ID: R07\_AQR18

Adult respondents who have ever seen or heard of IQOS and are current cigarette smokers, go to R07\_AQ9205.

Else, go to R07\_AX0759.

IF R07\_AQ1001 = 1 AND R07\_CIG\_USER\_STATUS = 1, GO TO R07\_AQ9205.

ELSE, GO TO R07\_AX0759.

#### PATH ID: R07 A09205

[[J-28b.]] How much do you agree or disagree with the following statement?

If you started using IQOS and <u>completely stopped smoking cigarettes</u>, it would reduce your exposure to harmful chemicals.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and are current cigarette smokers.

ASK Specification: IF R07\_AQ1001 = 1 AND R07\_CIG\_USER\_STATUS = 1.

DISPLAY: UNDERLINE "completely stopped smoking cigarettes".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-28b.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AQ9270

[J-28b.] How much do you agree or disagree with the following statement?

If you started using IQOS and <u>kept smoking the same number of cigarettes</u>, it would reduce your exposure to harmful chemicals.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and are current cigarette smokers.

ASK Specification: IF R07\_AQ1001 = 1 AND R07\_CIG\_USER\_STATUS = 1.

DISPLAY: UNDERLINE "kept smoking the same number of cigarettes".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[J-28b.] " IN BOLD AND YELLOW.

### PATH ID: R07 AX0759

[J-29.] Sometimes people who are trying to quit using tobacco use nicotine replacement products such as a nicotine patch, nicotine gum, nicotine inhaler, nicotine nasal spray or lozenge.

How harmful do you think the nicotine in these products is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "nicotine".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-29.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AV9055

Do you think using e-cigarettes and other electronic nicotine products is less harmful, about the same, or more harmful than using a nicotine patch, gum, or lozenge?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

# BOX ID: R07\_ACD02

Display questions R07\_AC9065 - R07\_AC9122 using the expanded WVB stem-leaf screen. Show the intro/transition text from R07\_AC9065 first, then show each item with responses. As each item is answered, show the next one.

PROGRAMMER: If all leaves will not fit on one screen, please split series into three screens.

First screen includes: R07\_AC9065, R07\_AC9078, R07\_AC9079, R07\_AC9077, R07\_AC9086, R07\_AC9082, R07\_AC9084.

Second screen includes: R07\_AC9090, R07\_AC9044, R07\_AC9098, R07\_AC9109, R07\_AC9105, R07\_AC9110.

Third screen includes: R07 AC9121, R07 AC9122.

### PATH ID: R07 AC9065

[[J-30.]] Based on what you believe, how much do you agree or disagree with the following statements?

Smoking can cause lung cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-30.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AC9078

Smoking can cause heart disease and strokes by clogging arteries.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

# PATH ID: R07\_AC9079

Smoking causes cataracts, which can lead to blindness.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

PATH ID:	R07_AC9077	
Smoking caus	Smoking causes type 2 diabetes, which raises blood sugar.	
1	Strongly agree	
2	Agree	
3	Neither agree nor disagree	
4	Disagree	
5	Strongly disagree	
-8	DON'T KNOW	
-7	REFUSED	
ASK: All adult	respondents.	

PATH ID:	R07_AC9086
Smoking reduces blood flow to the limbs, which can require amputation.	
1	Strongly agree
2	2 Agree
3	Neither agree nor disagree
2	1 Disagree
Ę	5 Strongly disagree
-8	B DON'T KNOW
-7	7 REFUSED
ASK: All adul	t respondents.

PATH ID:	R07_AC9082
Smoking reduces blood flow, which can cause erectile dysfunction.	
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
-8	DON'T KNOW
-7	REFUSED
ASK: All adult respondents.	

PATH ID:	R07_AC9084	
Smoking causes bladder cancer, which can lead to bloody urine.		
1	Strongly agree	
2	Agree	
3	Neither agree nor disagree	
4	Disagree	
5	Strongly disagree	
-8	DON'T KNOW	
-7	REFUSED	
ASK: All adult respondents.		

PATH ID:	R07_AC9090
Smoking can cause mouth cancer in smokers.	
1	Strongly agree
2	Agree .
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
-8-	DON'T KNOW
-7	REFUSED
ASK: All adult respondents.	

PATH ID:	R07_AC9044
Smoking can cause liver cancer in smokers.	
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
-8	DON'T KNOW
-7	REFUSED
ASK: All adult respondents.	

PATH ID:	R07_AC9098
Smoking causes head and neck cancer.	
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
-8	DON'T KNOW
-7	REFUSED
ASK: All adult respondents.	

PATH ID:	R07_AC9109
Smoking causes COPD, a lung disease that can be fatal.	
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
-8	DON'T KNOW
-7	REFUSED
ASK: All adult respondents.	

PATH ID:	R07_AC9105
Tobacco smoke causes fatal lung disease in nonsmokers.	
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
-8	DON'T KNOW
-7	REFUSED
ASK: All adult respondents.	

PATH ID:	R07_AC9110
Smoking can cause heart attack in non-smokers from second-hand smoke.	
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
-8	DON'T KNOW
-7	REFUSED
ASK: All adult i	respondents.

PATH ID:	R07_AC9121
Tobacco smoke can harm your children.	
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree
-8	DON'T KNOW
-7	REFUSED
ASK: All adult respondents.	

PATH ID:	R07_AC9122	
Smoking during	Smoking during pregnancy stunts fetal growth.	
1	Strongly agree	
2	Agree	
3	Neither agree nor disagree	
4	Disagree	
5	Strongly disagree	
-8	DON'T KNOW	
-7	REFUSED	
ASK: All adult r	espondents.	

# **SECONDHAND EXPOSURE**

BOX ID:	R07_AXT05
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The next questions ask about tobacco use at your workplace and your home.

PATH ID:	R07_AM0014	
Which best describes your current job or paid employment status?		
1	Work full-time at least 35 hours per week	
2	Work part-time 15 to 34 hours per week	
3	Work part-time less than 15 hours per week	
4	I don't currently work for pay	GO TO BOX R07_AXR117
-8	B DON'T KNOW	GO TO BOX R07_AXR117
-7	' REFUSED	GO TO BOX R07_AXR117
ASK: All adult	respondents.	

# PATH ID: R07\_AX0064

Is your main work area indoors, outdoors, or in a vehicle? Choose all that apply.

- 1 Indoors
- 2 Outdoors
- 3 In a vehicle
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who work full time or part time.

ASK Specification: IF R07\_AM0014 = 1, 2, 3.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07 AX0747

[J-31.] How recently did someone use e-cigarettes or other electronic nicotine products around you while you were at work?

- 1 Never
- 2 Today
- 3 In the past week
- 4 In the past two weeks
- 5 In the past month
- 6 Longer than a month ago but within the past year
- 7 More than a year ago
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who work full time or part time.

ASK Specification: IF R07\_AM0014 = 1, 2, 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-31.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AX0065

[[J-31.]] Now think about products that are burned, such as cigarettes, cigars, pipes, or hookah. How recently did someone smoke around you while you were at work?

- 1 Never
- 2 Today
- 3 In the past week
- 4 In the past two weeks
- 5 In the past month
- 6 Longer than a month ago but within the past year
- 7 More than a year ago
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who work full time or part time.

ASK Specification: IF R07 AM0014 = 1, 2, 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-31.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AXR117

New baseline adult respondents, go to R07\_AR0144\_NB.

Else, go to R07\_AX0690.

IF R07\_ADULTTYPE = 2, 3, GO TO R07\_AR0144\_NB.

ELSE, GO TO R07\_AX0690.

# PATH ID: R07\_AR0144\_NB

In your childhood, did you live with a regular smoker who smoked inside your home? Please think about <u>anyone</u> who smoked cigarettes, cigars, a pipe, or hookah.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

DISPLAY: UNDERLINE "anyone".

# PATH ID: R07\_AX0690

Do you currently live alone?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

# BOX ID: R07\_AXR15

Adult respondents who are 25 years old or older and did not already complete a parent interview, go to R07\_AX0691.

Else, go to Box R07\_AXR16.

IF R07\_ACHIEVEDAGE >= 25 AND R07\_PARENT\_COMPLETE\_LD != 1, GO TO R07\_AX0691.

ELSE, GO TO BOX R07\_AXR16.

# PATH ID: R07 AX0691

[[J-32.]] In what type of living space do you currently live?

- 1 Single Family Home
- 2 Duplex
- 3 Double or Multi-Family Home
- 4 Condominium
- 5 Townhouse
- 6 Apartment Building
- 7 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 25 years old or older and did not already complete a parent interview. ASK Specification: IF R07 ACHIEVEDAGE >= 25 AND R07 PARENT COMPLETE LD != 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-32.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AXR16

Adult respondents who do not live alone or did not know or refused to report whether they live alone, go to R07\_AX0066.

Else, go to Box R07\_AHR33.

IF R07\_AX0690 != 1, GO TO R07\_AX0066.

ELSE, GO TO BOX R07\_AHR33.

### PATH ID: R07 AX0066

[[J-33.]] Not including yourself, does anyone who lives with you <u>now</u> do any of the following? Choose all that apply.

- 1 Smoke cigarettes
- 2 Use e-cigarettes or other electronic nicotine products
- 5 Smoke traditional cigars, cigarillos, or filtered cigars
- 7 Smoke pipe tobacco
- 6 Smoke hookah
- 3 Use snus
- 4 Use smokeless tobacco (such as moist snuff, dip, spit, or chew)
- 8 Use IQOS
- 11 Use nicotine pouches (such as Zyn, on!, or Velo)
- Use other types of oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 9 Use any other form of tobacco
- 10 No one who lives with me now uses any form of tobacco
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not live alone or did not know or refused to report whether they live alone.

ASK Specification: IF R07 AX0690 != 1.

DISPLAY: UNDERLINE "now".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-33.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. Option 10 cannot be selected if any other option is selected.

## BOX ID: R07\_AHR33

Adult respondents who have ever smoked hookah, go to R07 AH1090.

Else, go to Box R07\_AHR34.

IF R07 EVER NEVER HOOK = 1, GO TO R07 AH1090.

ELSE, GO TO BOX R07 AHR34.

## PATH ID: R07\_AH1090

Do you own a hookah?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever smoked hookah.

ASK Specification: IF R07\_EVER\_NEVER\_HOOK = 1.

### BOX ID: R07 AHR34

Young adult respondents who have ever smoked hookah and do not live alone or did not know or refused to report whether they live alone, go to R07\_AH9041.

Else, go to Box R07\_AXR105.

IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_HOOK = 1 AND R07\_AX0690 != 1, GO TO R07\_AH9041.

ELSE, GO TO BOX R07 AXR105.

#### PATH ID: R07 AH9041

Does anyone else living in your home own a hookah?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents who have ever smoked hookah and do not live alone or did not know or refused to report whether they live alone.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_EVER\_NEVER\_HOOK = 1 AND R07\_AX0690 != 1.

### BOX ID: R07\_AXR105

Adult respondents who did not already complete a parent interview, go to R07\_AR1045. Else, go to Box R07\_ARR23.

IF R07 PARENT COMPLETE LD != 1, GO TO R07 AR1045.

ELSE, GO TO BOX R07\_ARR23.

#### PATH ID: RO7 AR1045

[[J-34.]] These next few questions ask about rules of using tobacco <u>inside</u> your home. Please think about everyone who might be in your home including children, adults, visitors, guests, or workers.

For tobacco products that are <u>burned</u>, such as cigarettes, cigars, pipes, or hookah, which statement best describes the rules about smoking a tobacco product <u>inside</u> your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R07\_PARENT\_COMPLETE\_LD != 1.

DISPLAY: UNDERLINE "inside" IN BOTH PARAGRAPHS.

UNDERLINE "burned".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-34.] " IN BOLD AND YELLOW.

PATH ID: R07 AR1051

[[J-34.]] Now think about e-cigarettes and other electronic nicotine products.

Which statement best describes the rules about using these products inside your home?

1 It is not allowed anywhere or at any time inside my home

2 It is allowed in some places or at some times inside my home

3 It is allowed anywhere and at any time inside my home

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R07\_PARENT\_COMPLETE\_LD != 1.

DISPLAY: UNDERLINE "inside".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-34.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R07\_ARR23

Adult respondents who have ever seen or heard of IQOS, go to R07\_AR1052.

Else, go to Box R07\_ARR24.

IF R07\_AQ1001 = 1, GO TO R07\_AR1052.

ELSE, GO TO BOX R07 ARR24.

PATH ID: R07\_AR1052

[[J-34.]] Now think about IQOS.

Which statement best describes the rules about using this product inside your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R07\_AQ1001 = 1.

DISPLAY: UNDERLINE "inside".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-34.]" IN BOLD AND YELLOW.

### BOX ID: R07 ARR24

Adult respondents who did not already complete a parent interview, go to R07\_AR1050. Else, go to R07\_AX0368.

IF R07 PARENT COMPLETE LD != 1, GO TO R07 AR1050.

ELSE, GO TO R07 AX0368.

### PATH ID: R07\_AR1050

[[J-34.]] Now think about other tobacco products that are <u>not</u> burned, like snus and other types of smokeless tobacco.

Which statement best describes the rules about using these products inside your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R07 PARENT COMPLETE LD != 1.

DISPLAY: UNDERLINE "not" AND "inside".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-34.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AX0368

In the past 7 days, on how many days did you ride in a vehicle when someone was using an e-cigarette or other electronic nicotine product?

- 1 0 days
- 2 1 day
- 3 2 days
- 4 3 days
- 5 4 days
- 6 5 days
- 7 6 days
- 8 7 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

PATH ID:	R07_AX0369
In the past 7 da product?	ays, on how many days did you ride in a vehicle when someone was smoking a tobacco
1	0 days
2	1 day
3	2 days
4	3 days
5	4 days
6	5 days
7	6 days
8	7 days
-8	DON'T KNOW
-7	REFUSED
ASK: All adult r	espondents.

# PATH ID: R07\_AX0366

[J-35.] In the past 30 days, on how many days were you exposed to the vapor from someone who was using an e-cigarette or other electronic nicotine product in an <u>indoor public place</u>? Examples of indoor public places are bars, stores, restaurants, and sports arenas. Do not think about homes when answering this question.

- 1 0 days
- 2 1 or 2 days
- 3 3 to 5 days
- 4 6 to 9 days
- 5 10 to 19 days
- 6 20 to 29 days
- 7 All 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "indoor public place".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-35.] " IN BOLD AND YELLOW.

### PATH ID: R07 AX0367

[[J-35.]] In the past 30 days, on how many days were you exposed to the vapor from someone who was using an e-cigarette in an <u>outdoor public place</u>? Examples of outdoor public places are restaurant patios, sidewalks, parking lots, stadiums, and parks.

- 1 0 days
- 2 1 or 2 days
- 3 3 to 5 days
- 4 6 to 9 days
- 5 10 to 19 days
- 6 20 to 29 days
- 7 All 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "outdoor public place".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-35.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0364

[[J-35.]] In the past 30 days, on how many days were you exposed to the smoke from someone who was smoking tobacco products in an <u>indoor public place</u>? Examples of indoor public places are bars, stores, restaurants, and sports arenas. Do not think about homes when answering this question.

- 1 0 days
- 2 1 or 2 days
- 3 3 to 5 days
- 4 6 to 9 days
- 5 10 to 19 days
- 6 20 to 29 days
- 7 All 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "indoor public place".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-35.]" IN BOLD AND YELLOW.

### PATH ID: R07 AX0365

[[J-35.]] In the past 30 days, on how many days were you exposed to the smoke from someone who was smoking tobacco products in an <u>outdoor public place?</u> Examples of outdoor public places are restaurant patios, sidewalks, parking lots, stadiums, and parks.

- 1 0 days
- 2 1 or 2 days
- 3 3 to 5 days
- 4 6 to 9 days
- 5 10 to 19 days
- 6 20 to 29 days
- 7 All 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "outdoor public place".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-35.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AV9066

In the past 12 months, did you swallow e-liquid, or get it in your mouth, on your skin, or in your eyes?

(E-liquid is the nicotine fluid in e-cigarettes or other electronic nicotine products.)

- 1 Yes
- 2 No

GO TO BOX R07\_AXR108

-8 DON'T KNOW

GO TO BOX R07\_AXR108

-7 REFUSED

GO TO BOX R07\_AXR108

ASK: All adult respondents.

### PATH ID: R07\_AV9068

In the past 12 months, how many times did you swallow e-liquid, or get it in your mouth, on your skin, or in your eyes?

- 1 Once in the past 12 months
- 2 More than once in the past 12 months
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07\_AV9066 = 1.

PATH ID:	R07_AV9069
	approximate month and year [when/of the most recent time] you swallowed e-liquid, or buth, on your skin, or in your eyes?
1	III MONTH IIII YEAR
-8	DON'T KNOW
-7	REFUSED
ASK: Adult resp in the past 12 n	condents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes nonths.
ASK Specificati	on: IF R07_AV9066 = 1.
DISPLAY: IF R	07_AV9068 = 2, DISPLAY "of the most recent time".
ELSE, DISPLA	Y "when".
PROGRAM: All	ow 2 digits for month; allow 4 digits for year.

# PATH ID: R07\_AV9063

[Please think about the most recent time as you answer the following questions.

]After you swallowed e-liquid, or got it in your mouth, on your skin, or in your eyes, did you become sick?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07\_AV9066 = 1.

DISPLAY: IF R07\_AV9068 = 2, DISPLAY "Please think about the most recent time as you answer the following questions."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AV9064

After you swallowed e-liquid, or got it in your mouth, on your skin, or in your eyes, did you or someone else contact a poison control center or health professional?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07\_AV9066 = 1.

#### PATH ID: R07 AV9065

After you swallowed e-liquid, or got it in your mouth, on your skin, or in your eyes, did you go to a hospital?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07\_AV9066 = 1.

### PATH ID: R07\_AV9070

Please describe the situation [when/the most recent time] you swallowed e-liquid, or got it in your mouth, on your skin, or in your eyes.

For example, were you using the product when it happened, where was the product stored, and what were you doing when it happened.

- 1 \_\_\_\_\_
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have swallowed e-liquid, got it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07 AV9066 = 1.

DISPLAY: IF R07\_AV9068 = 2, DISPLAY "the most recent time".

ELSE, DISPLAY "when".

PROGRAM: Allow for open-ended entry response.

#### BOX ID: R07\_AXR108

Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, go to R07 AX0224.

Else, adult respondents who are current electronic nicotine product users, or adult respondents who report now living with anyone who uses e-cigarettes or other electronic nicotine products, go to R07\_AV0217.

Else, go to R07\_AX0008.

IF R07 AX0690 != 1, GO TO R07 AX0224.

ELSE, IF R07\_EPROD\_USER\_STATUS = 1 OR R07\_AX0066\_02 = 1, GO TO R07\_AV0217.

ELSE, GO TO R07 AX0008.

#### PATH ID: R07 AX0224

Are there any children under the age of 5 living in your household?

1 Yes

2 No GO TO R07 AX0226

-8 DON'T KNOW GO TO R07\_AX0226

-7 REFUSED GO TO R07 AX0226

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone.

ASK Specification: IF R07 AX0690 != 1.

# PATH ID: R07\_AV9067

In the past 12 months, have any children under the age of 5 living in your household swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?

[IF NEEDED: ](E-liquid is the nicotine fluid in e-cigarettes or other electronic nicotine products.)

1 Yes

2 No GO TO R07 AX0226

-8 DON'T KNOW GO TO R07 AX0226

-7 REFUSED GO TO R07 AX0226

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household.

ASK Specification: IF R07 AX0690 != 1 AND R07 AX0224 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: RO7 AV9073

In the past 12 months, how many times did any children under the age of 5 swallow e-liquid, or get it in their mouth, on their skin, or in their eyes?

- 1 Once in the past 12 months
- 2 More than once in the past 12 months
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07\_AX0690 != 1 AND R07\_AX0224 = 1 AND R07\_AV9067 = 1.

What was the approximate month and year [when/of the most recent time] any child under the age of 5 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?
1 III MONTH IIII YEAR

-8 DON'T KNOW

R07 AV9074

-7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07 AX0690 != 1 AND R07 AX0224 = 1 AND R07 AV9067 = 1.

DISPLAY: IF R07 AV9073, DISPLAY "of the most recent time".

ELSE, DISPLAY "when".

PATH ID:

PROGRAM: Allow 2 digits for month; allow 4 digits for year.

### PATH ID: R07\_AV9059

[Please think about the most recent time as you answer the following questions.

]After swallowing e-liquid, or getting it in their mouth, on their skin, or in their eyes, did any children under the age of 5 become sick?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07 AX0690 != 1 AND R07\_AX0224 = 1 AND R07\_AV9067 = 1.

DISPLAY: IF R07\_AV9073 = 2, DISPLAY "Please think about the most recent time as you answer the following questions."

#### PATH ID: R07 AV9061

After any child under the age of 5 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, did you or someone else contact a poison control center or health professional?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07\_AX0690 != 1 AND R07\_AX0224 = 1 AND R07\_AV9067 = 1.

#### PATH ID: R07\_AV9062

After any child under the age of 5 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, were they taken to a hospital?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months

ASK Specification: IF R07\_AX0690 != 1 AND R07\_AX0224 = 1 AND R07\_AV9067 = 1.

#### PATH ID: R07\_AV9075

Please describe the situation [when/the most recent time] any child under the age of 5 swallowed eliquid, or got it in their mouth, on their skin, or in their eyes.

For example, was someone using the product when it happened, where was the product stored, and what were you doing when it happened.

- 1 \_\_\_\_\_
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children under the age of 5 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07 AX0690 != 1 AND R07 AX0224 = 1 AND R07 AV9067 = 1.

DISPLAY: IF R07 AV9073, DISPLAY "the most recent time".

ELSE, DISPLAY "when".

PROGRAM: Allow for open-ended entry response.

#### PATH ID: R07 AX0226

Are there any children ages 5 to 12 living in your household?

1 Yes

2 No GO TO R07 AX0238

-8 DON'T KNOW GO TO R07\_AX0238

-7 REFUSED GO TO R07 AX0238

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone.

ASK Specification: IF R07\_AX0690 != 1.

# PATH ID: R07\_AV9077

In the past 12 months, have any children ages 5 to 12 living in your household swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?

[IF NEEDED: ](E-liquid is the nicotine fluid in e-cigarettes or other electronic nicotine products.)

1 Yes

2 No GO TO R07 AX0238

-8 DON'T KNOW GO TO R07\_AX0238

-7 REFUSED GO TO R07 AX0238

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household.

ASK Specification: IF R07 AX0690 != 1 AND R07 AX0226 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: RO7 AV9076

In the past 12 months, how many times did any children ages 5 to 12 swallow e-liquid, or get it in their mouth, on their skin, or in their eyes?

- 1 Once in the past 12 months
- 2 More than once in the past 12 months
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07\_AX0690 != 1 AND R07\_AX0226 = 1 AND R07\_AV9077 = 1.

PATH ID:	R07_AV9078
	approximate month and year [when/of the most recent time] any child ages 5 to 12 quid, or got it in their mouth, on their skin, or in their eyes?
1	III MONTH IIII YEAR
-8	DON'T KNOW
-7	REFUSED
ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.	
ASK Specifica	tion: IF R07_AX0690 != 1 AND R07_AX0226 = 1 AND R07_AV9077 = 1.
DISPLAY: IF F	R07_AV9076, DISPLAY "of the most recent time".

# PATH ID: R07\_AV9079

ELSE, DISPLAY "when".

[Please think about the most recent time as you answer the following questions.

PROGRAM: Allow 2 digits for month; allow 4 digits for year.

]After swallowing e-liquid, or getting it in their mouth, on their skin, or in their eyes, did any children ages 5 to 12 become sick?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07 AX0690 != 1 AND R07 AX0226 = 1 AND R07 AV9077 = 1.

DISPLAY: IF  $R07\_AV9076 = 2$ , DISPLAY "Please think about the most recent time as you answer the following questions."

#### PATH ID: R07 AV9071

After any child ages 5 to 12 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, did you or someone else contact a poison control center or health professional?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07\_AX0690 != 1 AND R07\_AX0226 = 1 AND R07\_AV9077 = 1.

#### PATH ID: R07\_AV9072

After any child ages 5 to 12 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, were they taken to a hospital?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months

ASK Specification: IF R07\_AX0690 != 1 AND R07\_AX0226 = 1 AND R07\_AV9077 = 1.

#### PATH ID: R07\_AV9080

Please describe the situation [when/the most recent time] any child ages 5 to 12 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes.

For example, was someone using the product when it happened, where was the product stored, and what were you doing when it happened.

- 1
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 5 to 12 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07 AX0690 != 1 AND R07 AX0226 = 1 AND R07 AV9077 = 1.

DISPLAY: IF R07\_AV9076, DISPLAY "the most recent time".

ELSE, DISPLAY "when".

PROGRAM: Allow for open-ended entry response.

#### PATH ID: R07 AX0238

Are there any children ages 13 to 17 living in your household?

1 Yes

2 No GO TO BOX R07\_AXR111

-8 DON'T KNOW GO TO BOX R07\_AXR111

-7 REFUSED GO TO BOX R07\_AXR111

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone.

ASK Specification: IF R07\_AX0690 != 1.

# PATH ID: R07\_AV9087

In the past 12 months, have any children ages 13 to 17 living in your household swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?

[IF NEEDED: ](E-liquid is the nicotine fluid in e-cigarettes or other electronic nicotine products.)

1 Yes

2 No GO TO BOX R07 AXR111

-8 DON'T KNOW GO TO BOX R07\_AXR111

-7 REFUSED GO TO BOX R07\_AXR111

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household.

ASK Specification: IF R07 AX0690 != 1 AND R07 AX0238 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: RO7 AV9083

In the past 12 months, how many times did any children ages 13 to 17 swallow e-liquid, or get it in their mouth, on their skin, or in their eyes?

- 1 Once in the past 12 months
- 2 More than once in the past 12 months
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07\_AX0690 != 1 AND R07\_AX0238 = 1 AND R07\_AV9087 = 1.

PATH ID: R07_AV9084	
What was the approximate month and year [when/of the most recent time] any child ages 13 to 17 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes?	
1 II_I MONTH II_I_I_I YEAR	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.	
ASK Specification: IF R07_AX0690 != 1 AND R07_AX0238 = 1 AND R07_AV9087 = 1.	
DISPLAY: IF R07_AV9083, DISPLAY "of the most recent time".	

### PATH ID: R07\_AV9089

ELSE, DISPLAY "when".

[Please think about the most recent time as you answer the following questions.

PROGRAM: Allow 2 digits for month; allow 4 digits for year.

]After swallowing e-liquid, or getting it in their mouth, on their skin, or in their eyes, did any children ages 13 to 17 become sick?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07 AX0690 != 1 AND R07 AX0238 = 1 AND R07 AV9087 = 1.

DISPLAY: IF R07\_AV9083 = 2, DISPLAY "Please think about the most recent time as you answer the following questions."

#### PATH ID: R07 AV9081

After any child ages 13 to 17 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, did you or someone else contact a poison control center or health professional?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07\_AX0690 != 1 AND R07\_AX0238 = 1 AND R07\_AV9087 = 1.

#### PATH ID: R07\_AV9082

After any child ages 13 to 17 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes, were they taken to a hospital?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months

ASK Specification: IF R07\_AX0690 != 1 AND R07\_AX0238 = 1 AND R07\_AV9087 = 1.

#### PATH ID: R07\_AV9085

Please describe the situation [when/the most recent time] any child ages 13 to 17 swallowed e-liquid, or got it in their mouth, on their skin, or in their eyes.

For example, was someone using the product when it happened, where was the product stored, and what were you doing when it happened.

- 1
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone or did not know or refused to report whether they currently live alone, and report children ages 13 to 17 living in their household and have children who have swallowed e-liquid, gotten it in their mouth, on their skin, or in their eyes in the past 12 months.

ASK Specification: IF R07 AX0690 != 1 AND R07 AX0238 = 1 AND R07 AV9087 = 1.

DISPLAY: IF R07\_AV9083, DISPLAY "the most recent time".

ELSE, DISPLAY "when".

PROGRAM: Allow for open-ended entry response.

### BOX ID: R07 AXR111

Adult respondents who are current electronic nicotine product users, or adult respondents who report now living with anyone who uses e-cigarettes or other electronic nicotine products, go to R07\_AV0217. Else, go to R07\_AX0008.

IF R07\_EPROD\_USER\_STATUS = 1 OR R07\_AX0066\_02 = 1, GO TO R07\_AV0217. ELSE, GO TO R07\_AX0008.

## PATH ID: R07\_AV0217

[[J-36.]] In the past 30 days, how often have the <u>e-liquid bottles</u> purchased by you or others in your household had child-resistant lids or caps?

Child-resistant lids or caps usually have special instructions for opening such as "push down & turn," "squeeze sides while turning," "PUSH," or "line up arrows."

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Usually
- 5 Always
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current electronic nicotine product users, or adult respondents who report living with anyone who now uses e-cigarettes or other electronic nicotine products.

ASK Specification: IF R07 EPROD USER STATUS = 1 OR R07 AX0066 02 = 1.

DISPLAY: UNDERLINE "e-liquid bottles".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-36.] " IN BOLD AND YELLOW.

# **SOCIAL NORMS, PEER AND FAMILY INFLUENCES**

[[J-37.]] In general, do you think most people disapprove of smoking cigarettes?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "cigarettes".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-37.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07 AX0012

[[J-37.]] In general, do you think most people disapprove of using **e-cigarettes or other electronic nicotine products**?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "e-cigarettes or other electronic nicotine products".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-37.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# BOX ID: R07\_AXR80

Young adult respondents, or adult respondents who are current or recent former tobacco users, go to R07\_AX0071.

Else, go to R07\_AX0741.

IF 18 <= R07\_ACHIEVEDAGE < 25 OR R07\_TOBACCO\_USER\_STATUS = 1, 4, GO TO R07\_AX0071.

ELSE, GO TO R07\_AX0741.

### PATH ID: R07 AX0071

[[J-38.]] Thinking about the <u>people who are important to you</u>, how would you describe their views on using **tobacco in general**?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents, or adult respondents who are current or recent former tobacco users. ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25 OR R07\_TOBACCO\_USER\_STATUS = 1, 4. DISPLAY: UNDERLINE "people who are important to you"; BOLD "tobacco in general". IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-38.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AXR05

Young adult respondents, go to Box R07\_AXD89.

Else, go to R07\_AX0741.

IF 18 <= R07 ACHIEVEDAGE < 25, GO TO BOX R07 AXD89.

ELSE, GO TO R07\_AX0741.

# BOX ID: R07\_AXD89

Display questions R07\_AC1143 through R07\_AQ1143 using the expanded WVB stem-leaf screen. The introduction text from R07\_AC1143 is the stem. Show all leaves on the screen at once.

# PATH ID: R07\_AC1143

[J-38.] Thinking about the people who are important to you, how would you describe their views on....

#### Smoking cigarettes

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R07 ACHIEVEDAGE < 25.

DISPLAY: UNDERLINE "people who are important to you".

BOLD "their".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-38.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AV1143

Using e-cigarettes or other electronic nicotine products

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25.

PATH ID:	R07_AG1143
Smoking tradit	onal cigars, cigarillos, or filtered cigars
1	Very positive
2	Positive
3	Neither positive nor negative
4	Negative
5	Very negative
-8	DON'T KNOW
-7	REFUSED
ASK: Young ad	dult respondents.
ASK Specificat	ion: IF 18 <= R07_ACHIEVEDAGE < 25.

PATH ID:	R07_AH1143	
Smoking shisha or hookah tobacco		
1	Very positive	
2	Positive	
3	Neither positive nor negative	
4	Negative	
5	Very negative	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Young adult respondents.		
ASK Specification: IF 18 <= R07_ACHIEVEDAGE < 25.		

PATH ID:	R07_AU1143
Using snus	
	1 Very positive
:	2 Positive
;	3 Neither positive nor negative
	4 Negative
	5 Very negative
-8	8 DON'T KNOW
-7	7 REFUSED
ASK: Young	adult respondents.
ASK Specific	eation: IF 18 <= R07_ACHIEVEDAGE < 25.

PATH ID:	R07_AS1143	
Using smokeles	ss tobacco (such as moist snuff, dip, spit, or chew)	
1	Very positive	
2	Positive	
3	Neither positive nor negative	
4	Negative	
5	Very negative	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Young ac	lult respondents.	
ASK Specification: IF 18 <= R07_ACHIEVEDAGE < 25.		

## BOX ID: R07\_AQR35

Young adult respondents who have ever seen or heard of IQOS, go to R07\_AQ1143. Else, go to R07\_AX0741.

IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AQ1001 = 1, GO TO R07\_AQ1143. ELSE, GO TO R07\_AX0741.

PATH ID:	R07_AQ1143
Using IQOS	
1	Very positive
2	Positive
3	Neither positive nor negative
4	Negative
5	Very negative
-8	DON'T KNOW
-7	REFUSED
ASK: Young adult respondents who have ever seen or heard of IQOS.  ASK Specification: IF 18 <= R07_ACHIEVEDAGE < 25 AND R07_AQ1001 = 1.	

### PATH ID: R07 AX0741

[[J-39.]] Thinking about the <u>people who are important to you</u>, do any of them use any of the following products? Choose all that apply.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products
- 3 Traditional cigars
- 4 Cigarillos
- 5 Filtered cigars
- 6 Pipe tobacco
- 7 Shisha or hookah tobacco
- 8 Snus
- 9 Smokeless tobacco (such as moist snuff, dip, spit, or chew)
- 10 IQOS
- 12 Nicotine pouches (such as Zyn, on!, or Velo)
- Other types of oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 11 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "people who are important to you".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-39.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. Option 11 cannot be selected if any other option is selected.

### BOX ID: R07 AXR02

Adult respondents who are current or recent former tobacco users and are established electronic nicotine product users or established non-electronic tobacco product users, go to R07\_AX0742.

Else, adult respondents who are current or recent former tobacco users and are not established electronic nicotine product users and are not established non-electronic tobacco product users, go to R07 AX0743.

Else, go to Box R07\_AXR131.

IF R07\_TOBACCO\_USER\_STATUS = 1, 4 AND (R07\_EPROD\_USE\_LEVEL = 1 OR R07\_TOBXEPROD\_USE\_LEVEL = 1), GO TO R07\_AX0742.

ELSE, IF R07\_TOBACCO\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL != 1 AND R07\_TOBXEPROD\_USE\_LEVEL != 1, GO TO R07\_AX0743.

ELSE, GO TO BOX R07 AXR131.

### PATH ID: R07\_AX0742

In the past 12 months, to what extent, if at all, [has/did] the disapproval of <u>close friends and family</u> [led/lead] you to think about quitting tobacco products (including e-cigarettes or other electronic nicotine products)?

 1 Not at all
 GO TO BOX R07\_AXR131

 2 Somewhat
 GO TO BOX R07\_AXR131

 3 Very much
 GO TO BOX R07\_AXR131

 -8 DON'T KNOW
 GO TO BOX R07\_AXR131

 -7 REFUSED
 GO TO BOX R07 AXR131

ASK: Adult respondents who are current or recent former tobacco users and are established electronic nicotine product users or established non-electronic tobacco product users.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1, 4 AND (R07\_EPROD\_USE\_LEVEL = 1 OR R07\_TOBXEPROD\_USE\_LEVEL = 1).

DISPLAY: IF R07 TOBACCO USER STATUS = 1, DISPLAY "has" AND "led".

ELSE, IF R07 TOBACCO USER STATUS = 4, DISPLAY "did" AND "lead".

UNDERLINE "close friends and family".

### PATH ID: R07\_AX0743

In the past 12 months, to what extent, if at all, [has/did] the disapproval of <u>close friends and family</u> [led/lead] you to think about not using tobacco products (including e-cigarettes or other electronic nicotine products)?

- 1 Not at all
- 2 Somewhat
- 3 Verv much
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former tobacco users and are not established electronic nicotine product users and are not established non-electronic tobacco product users.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1, 4 AND R07\_EPROD\_USE\_LEVEL != 1 AND R07\_TOBXEPROD\_USE\_LEVEL != 1.

DISPLAY: IF R07 TOBACCO USER STATUS = 1, DISPLAY "has" AND "led".

ELSE, DISPLAY "did" AND "lead".

UNDERLINE "close friends and family".

### BOX ID: R07\_AXR131

Adult teen respondents, go to R07\_AX0600.

Else, go to Box R07 AXR41.

IF 18 <= R07\_ACHIEVEDAGE < 20, GO TO R07\_AX0600.

ELSE, GO TO BOX R07\_AXR41.

PATH ID:		R07_AX0600	
•		going to school in-person at any timistance learning from home.	e during the past 30 days? Do not include virtual
	1	Yes	
	2	No	GO TO BOX R07_AXR41
-	-8	DON'T KNOW	GO TO BOX R07_AXR41
-	7	REFUSED	GO TO BOX R07_AXR41
ASK: Adult te	een	respondents.	
ASK Specific	atio	on: IF 18 <= R07 ACHIEVEDAGE <	< 20.

PATH ID:	R07_AX0603
	students in your grade or level at school, how many do you think use <b>e-cigarettes or otine products</b> ?
0	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
-8	DON'T KNOW
-7	REFUSED
ASK Specificat	n respondents who have been going to school in the past 30 days. ion: IF 18 <= R07_ACHIEVEDAGE < 20 AND R07_AX0600 = 1D "e-cigarettes or electronic nicotine products".

### PATH ID: R07 AX0601

[J-40.] In the past 30 days, have you seen anyone using an **e-cigarette or electronic nicotine product** in any locations in or around your school? Choose all that apply.

- 1 No
- 2 Yes, inside a school bathroom or locker room
- 3 Yes, inside a classroom
- 4 Yes, inside some other area of the school, such as the hallway or cafeteria
- 5 Yes, outside of the school, such as in the parking lot, sidewalk, or other school grounds
- 6 Yes, somewhere else at school not listed here (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult teen respondents who have been going to school in the past 30 days.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 20 AND R07\_AX0600 = 1.

DISPLAY: BOLD "e-cigarette or electronic nicotine product".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{DISPLAY} \ "[\mbox{J-40.}] \ " \ \mbox{IN BOLD AND YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. Option 1 cannot be selected if any options 2-6 are selected.

## PATH ID: R07\_AX0604 Out of every 10 students in your grade or level at school, how many do you think smoke cigarettes? 0 1 1 2 2 3 3 4 4 5 5 6 6 7 8 9 9 10 10 -8 DON'T KNOW -7 REFUSED ASK: Adult teen respondents who have been going to school in the past 30 days. ASK Specification: IF 18 <= R07 ACHIEVEDAGE < 20 AND R07 AX0600 = 1.

DISPLAY: BOLD " cigarettes".

### PATH ID: R07 AX0602

[[J-40.]] In the past 30 days, have you seen anyone smoking a **cigarette** in any locations in or around your school? Choose all that apply.

- 1 No
- 2 Yes, inside a school bathroom or locker room
- 3 Yes, inside a classroom
- 4 Yes, inside some other area of the school, such as the hallway or cafeteria
- 5 Yes, outside of the school, such as in the parking lot, sidewalk, or other school grounds
- 6 Yes, somewhere else at school not listed here (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult teen respondents who have been going to school in the past 30 days.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 20 AND R07\_AX0600 = 1.

DISPLAY: BOLD "cigarette".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-40.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. Option 1 cannot be selected if any options 2-6 are selected.

## **ACCESSIBILITY**

### BOX ID: R07\_AXR41

Adult respondents who are 18 to 20 years old, go to R07\_AX0715.

Else, go to Box R07\_AXT01.

IF 18 <= R07\_ACHIEVEDAGE < 21, GO TO R07\_AX0715.

ELSE, GO TO BOX R07 AXT01.

### PATH ID: R07\_AX0715

[[J-41.]] How easy do you think it is for people your age to buy e-cigarettes or other electronic nicotine products in a store?

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-41.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0472

[[J-41.]] How easy do you think it is for people your age to buy e-cigarettes or other electronic nicotine products online?

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old.

ASK Specification: IF 18 <= R07 ACHIEVEDAGE < 21.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-41.] " IN BOLD AND YELLOW.

### PATH ID: R07 AX0716

[[J-42.]] How likely is it that you will try to purchase e-cigarettes or other electronic nicotine products within the next 30 days?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-42.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0499

[[J-41.]] How easy do you think it is for people your age to buy tobacco products in a store (not including e-cigarettes or other electronic nicotine products)?

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-41.] " IN BOLD AND

YELLOW.

### PATH ID: R07 AX0473

[[J-41.]] How easy do you think it is for people your age to buy tobacco products online (not including ecigarettes or other electronic nicotine products)?

- 1 Very easy
- 2 Somewhat easy
- 3 Somewhat difficult
- 4 Very difficult
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-41.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0501

[[J-42.]] How likely is it that you will try to purchase cigarettes within the next 30 days?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-42.] " IN BOLD AND YELLOW.

### PATH ID: R07\_AX0502

[[J-42.]] How likely is it that you will try to purchase tobacco products other than cigarettes, e-cigarettes, or other electronic nicotine products within the next 30 days?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Neither likely nor unlikely
- 4 Somewhat likely
- 5 Very likely
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 18 to 20 years old.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 21.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[J-42.] " IN BOLD AND

YELLOW.

## HEALTH

### BOX ID: R07\_AXT01

The next questions ask about some basic medical information that is important for the study.

### BOX ID: R07\_AMD05

Display questions R07\_AX0090 through R07\_AX0088 using the expanded WVB stem-leaf screen. The introduction text from R07\_AX0090 is the stem. Show all leaves on the screen at once.

### PATH ID: R07\_AX0090

[[K-1.]] In general, how would you rate your...

physical health?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0091

mental health, which includes stress, depression, and problems with emotions?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

PATH ID:	R07_AX0088	
overall health?	?	
1	Excellent	
2	Very good	
3	Good	
4	Fair	
5	Poor	
-8	DON'T KNOW	
-7	REFUSED	
ASK: All adult	respondents.	

### BOX ID: R07\_AMD06

Display questions R07\_AX0090\_12M through R07\_AX0088\_12M using the expanded WVB stem-leaf screen. The introduction text from R07\_AX0090\_12M is the stem. Show all leaves on the screen at once.

## PATH ID: R07\_AX0090\_12M

Compared with 12 months ago, would you say...

your physical health is now...

- 1 Better
- 2 Worse
- 3 About the same
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

### PATH ID: R07\_AX0091\_12M

your mental health is now...

- 1 Better
- 2 Worse
- 3 About the same
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

PATH ID:	R07_AX0088_12M	
your overall h	health is now	
	1 Better	
	2 Worse	
	3 About the same	
-	-8 DON'T KNOW	
-	-7 REFUSED	
ASK: All adu	ult respondents.	

PATH ID:	R07_AX0185	
[[K-1.]]In ger	eral, would you say your quality of life is	
1	Excellent	
2	? Very good	
3	Good Good	
4	Fair	
5	5 Poor	
-8	B DON'T KNOW	
-7	REFUSED	
ASK: All adult respondents.		
DISPLAY: IF YELLOW.	MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[K-1.] " IN BOLD AND	
ELSE, DO NO	OT DISPLAY THIS TEXT.	

PATH ID:	R07_AX0185_12M	
Compared with 12 months ago, would you say your quality of life is now		
1	Better,	
2	Worse, or	
3	About the same?	
-8	DON'T KNOW	
-7	REFUSED	
ASK: All adult	respondents.	

### PATH ID: R07 AX0092

[K-2.] In general, how satisfied are you with your social activities and relationships?

- 1 Extremely satisfied
- 2 Very satisfied
- 3 Moderately satisfied
- 4 A little satisfied
- 5 Not at all satisfied
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-2.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0092\_12M

Compared with 12 months ago, would you say your social activities and relationships are now...

- 1 Better,
- 2 Worse, or
- 3 About the same?
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

### PATH ID: R07\_AX0712

[K-1.] In general, how healthy is your overall diet? A healthy diet generally means eating a variety of food from all five food groups (fruits, vegetables, grains, dairy, and protein foods). It also means not eating too much saturated fat, salt, or sugar, and getting the right amount of calories for you.

Would you say...

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-1.] " IN BOLD AND YELLOW.

### PATH ID: R07 AX0391

[K-3.] Now think about any foods or drinks that contain added sugar. This could include desserts, candy, juice, soft drinks, and energy drinks.

How often do you have foods or drinks that contain added sugar?

- 1 3 or more times per day
- 2 1 or 2 times per day
- 3 2 or 3 times per week
- 4 Once a week or less
- 5 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0313

The next questions ask about your height and weight. Do you want to answer these questions in...

- 1 Feet and pounds, or
- 2 Meters and kilograms

GO TO R07\_AX0316

- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

PATH ID:	R07_AX0679		
About how tall are you without shoes?			
1	III Feet		
2	II Inches		
-8	DON'T KNOW	GO TO R07_AX0109	
-7	REFUSED	GO TO R07_AX0109	
ASK: Adult respondents who prefer to report their height in feet or did not know or refused to report how they prefer to report their height.			
ASK Specification: IF R07_AX0313 = 1, -8, -7.			
DISPLAY: DISPLAY "Feet" AND "Inches" AS TITLES.			
PROGRAM: Display as Quantity/Quantity.			
Allow 2 digits for feet. Range check: Inches (0-11).			

PATH ID: R07\_AX0679\_LC1

[LOGIC CHECK: ]The computer recorded that you are [R07\_AX0679\_FT] feet [and R07\_AX0679\_IN inches] tall.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0679

2 NEXT GO TO R07\_AX0109

ASK: IF R07\_AX0679\_FT < 5 OR (R07\_AX0679\_FT = 6 AND R07\_AX0679\_IN > 0) OR R07\_AX0679\_FT > 6.

DISPLAY: IF R07\_AX0679\_FT > 0 AND R07\_AX0679\_IN = 0, DISPLAY "[R07\_AX0679\_FT] feet".

ELSE, IF R07\_AX0679\_FT > 0 AND R07\_AX0679\_IN > 0, DISPLAY "[R07\_AX0679\_FT] feet and [R07\_AX0679\_IN] inches".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0679\_FT < 5 OR (R07\_AX0679\_FT = 6 AND R07\_AX0679\_IN > 0) OR R07\_AX0679\_FT > 6.

### PATH ID: R07\_AX0316

About how tall are you without shoes?

1 I I.I I Meters

-8 DON'T KNOW

GO TO R07\_AX0312

-7 REFUSED

GO TO R07\_AX0312

ASK: Adult respondents who prefer to report their height in meters.

ASK Specification: IF R07\_AX0313 = 2.

DISPLAY: DISPLAY "Meters" AS A TITLE.

PROGRAM: Allow 1 digit before the decimal; allow 2 digits after the decimal.

### PATH ID: R07\_AX0316\_LC1

[LOGIC CHECK: ]The computer recorded that you are [R07 AX0316] meters tall.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AX0316

2 NEXT

GO TO R07 AX0312

ASK: IF R07 AX0316 < 1.5 OR R07 AX0316 > 1.8.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0316 < 1.5 OR R07 AX0316 > 1.8.

PATH ID:	R07_AX0109	
About how much do you weigh without clothes or shoes?		
1	III Pounds	
-8	DON'T KNOW	GO TO R07_AX0241
-7	REFUSED	GO TO R07_AX0241
ASK: Adult respondents who prefer to report their weight in pounds or did not know or refused to report how they prefer to report their weight.		
ASK Specification: IF R07_AX0313 = 1, -8, -7.		
DISPLAY: DISPLAY "Pounds" AS A TITLE.		
PROGRAM: Allow 3 digits.		

PATH ID: R07\_AX0109\_LC1

[LOGIC CHECK: ]The computer recorded that you weigh [R07\_AX0109] pounds.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0109
2 NEXT GO TO R07\_AX0109
ASK: IF R07\_AX0109 < 125 OR R07\_AX0109 > 240.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0109 < 125 OR R07\_AX0109 > 240.

PATH ID:	R07_AX0312	
About how much do you weigh without clothes or shoes?		
1	III.II Kilograms	
-8	DON'T KNOW	GO TO R07_AX0241
-7	REFUSED	GO TO R07_AX0241
ASK: Adult respondents who prefer to report their weight in kilograms.		
ASK Specification: IF R07_AX0313 = 2.		
DISPLAY: DISPLAY "Kilograms" AS A TITLE.		
PROGRAM: Allow 3 digits before the decimal; allow 2 digits after the decimal.		

PATH ID: R07\_AX0312\_LC1

[LOGIC CHECK: ]The computer recorded that you weigh [R07\_AX0312] kilograms.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0312
2 NEXT GO TO R07\_AX0312
ASK: IF R07\_AX0312 < 56.7 OR R07\_AX0312 > 108.9.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0312 < 56.7 OR R07 AX0312 > 108.9.

PATH ID: R07\_AX0241 In a typical week, how many days do you do any physical activity or exercise of at least moderate intensity, such as brisk walking, bicycling, or swimming at a regular pace? GO TO R07\_AX0243 None 1 1 day per week 2 2 days per week 3 days per week 4 4 days per week 5 5 days per week 6 6 days per week 7 days per week -8 DON'T KNOW GO TO R07\_AX0243 -7 REFUSED GO TO R07\_AX0243 ASK: All adult respondents.

PATH ID: R07 AX0242 On the days that you do any physical activity or exercise of at least moderate intensity, how long do you typically do these activities? [Enter a whole number and select one of the options below.] 1 | I | Hours 2 I\_\_I\_I Minutes -8 DON'T KNOW GO TO R07\_AX0243 -7 REFUSED GO TO R07 AX0243 ASK: Adult respondents who do any physical activity of moderate intensity at least 1 day per week. ASK Specification: IF R07\_AX0241 > 0. DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.". ELSE, DO NOT DISPLAY THIS TEXT. PROGRAM: Display as quantity/units. Range check: <= 24 hours.

DISPLAY: UNDERLINE "In a typical week".

## PATH ID: R07\_AX0242\_LC1

[LOGIC CHECK: ]The computer recorded [R07\_AX0242\_NN] [hours/minutes] for how long you typically do any physical activity or exercise of at least moderate intensity on the days you do these activities. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0242

2 NEXT

GO TO R07 AX0243

ASK: IF (R07\_AX0242\_NN > 8 AND R07\_AX0242\_UN = 1) OR (R07\_AX0242\_NN > 200 AND R07\_AX0242\_UN = 2) .

DISPLAY: IF R07 AX0242 UN = 1, DISPLAY "hours".

ELSE, IF R07\_AX0242\_UN = 2, DISPLAY "minutes".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AX0242\_NN > 8 AND R07\_AX0242\_UN = 1) OR

(R07 AX0242 NN > 200 AND R07 AX0242 UN = 2).

### PATH ID: R07\_AX0243

<u>In a typical week</u>, outside of your job or work around the house, how many days do you do physical activities specifically designed to strengthen your muscles such as lifting weights or circuit training? Do not include cardio exercise such as walking, biking, or swimming.

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- 0 None
- 1 1 day per week
- 2 2 days per week
- 3 days per week
- 4 4 days per week
- 5 5 days per week
- 6 6 days per week
- 7 days per week
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In a typical week".

PATH ID:	R07_AX0100	
	ays, how would you rate your pain on average on a scale from 0 to 10 where 0 is no pain orst pain imaginable?	
0	No pain	
1		
2		
3		
4		
5		
6		
7		
8		
9		
10	Worst pain imaginable	
-8	DON'T KNOW	
-7	REFUSED	
ASK: All adult respondents.		
DISPLAY: UND	DERLINE "In the past 7 days".	

## PATH ID: R07\_AX0101

[K-4.] <u>In the past 7 days</u>, how would you rate your fatigue on average? By fatigue, we mean feeling unrested or overly tired during the day, no matter how many hours of sleep you've had.

- 1 None
- 2 Mild
- 3 Moderate
- 4 Severe
- 5 Very severe
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In the past 7 days".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-4.] " IN BOLD AND YELLOW.

### PATH ID: R07 AX0103

[[K-5.]] In the past 7 days, how often have you been bothered by emotional problems such as feeling anxious, depressed, or irritable?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In the past 7 days".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[K-5.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AX0102

[K-1.] In general, please rate how well you carry out your usual social activities and roles. This includes activities at home, at work and in your community, and responsibilities as a parent, child, spouse, employee, friend, etc.

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0001

Please think about any health care you may have received in the past 12 months.

In the past 12 months, have you seen a medical doctor, nurse, or other health professional?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "past 12 months".

PATH ID:	R07_AX0002
In the past 12	months, have you seen a dentist, hygienist, or other dental professional?
1	Yes
2	No
-8	DON'T KNOW
-7	REFUSED
ASK: All adult	respondents.

PATH ID:	R07_AX0302
In the past 12 of your own?	months, have you visited an emergency room or urgent care center for a health problem
1	Yes
2	No
-8	DON'T KNOW
-7	REFUSED
ASK: All adult	respondents.

BOX ID:	R07_AXR18		
Adult respondents who visited an emergency room or urgent health center for their own health problem in the past 12 months, go to R07_AX0155.			
Else, go to B	Else, go to Box R07_AXR19.		
IF R07_AX0302 = 1, GO TO R07_AX0155.			
ELSE, GO T	O BOX R07_AXR19.		

PATH ID:	R07_AX0155	
In the past 12 months, how many times have you visited an emergency room or urgent care center for a health problem of your own?		
1	IIII	
-8	DON'T KNOW	GO TO BOX R07_AXR19
-7	REFUSED	GO TO BOX R07_AXR19
ASK: Adult respondents who visited an emergency room or urgent care center for their own health problem in the past 12 months.		
ASK Specification: IF R07_AX0302 = 1.		
PROGRAM: Allow 4 digits.		

### PATH ID: R07\_AX0155\_LC1

[LOGIC CHECK: ]The computer recorded that you have visited an emergency room or urgent care center [R07 AX0155] times in the past 12 months. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0155

2 NEXT

GO TO BOX R07\_AXR19

ASK: IF R07\_AX0155 > 15.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0155 > 15.

### PATH ID: R07\_AX0155\_LC2

[LOGIC CHECK: ]The computer recorded "0" for the number of times you have visited an emergency room or urgent care center in the past 12 months. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0155

2 NEXT

GO TO BOX R07\_AXR19

ASK: IF R07 AX0155 = 0.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0155 = 0.

### BOX ID: R07\_AXR19

Adult respondents who are current or recent former tobacco users and have seen a medical doctor, nurse, other health professional or dentist, hygienist, or other dental professional in the past 12 months, or continuing adult respondents who were current electronic nicotine product users and have seen a medical doctor, nurse, other health professional or dentist, hygienist, or other dental professional in the past 12 months, go to R07\_AX0003.

Else, adult respondents who have ever used any tobacco product, go to R07 AX0104.

Else, go to Box R07 AXR45.

IF (R07\_TOBACCO\_USER\_STATUS = 1, 4 AND (R07\_AX0001 != 2 OR R07\_AX0002 != 2)) OR (R06\_EPROD\_USER\_STATUS = 1 AND (R07\_AX0001 != 2 OR R07\_AX0002 != 2)), GO TO R07\_AX0003.

ELSE, IF R07 EVER NEVER TOBACCO = 1, GO TO R07 AX0104.

ELSE, GO TO BOX R07\_AXR45.

### PATH ID: R07 AX0003

In the past 12 months, did any medical doctor, dentist, or other health professional advise you to stop using tobacco[, including e-cigarettes or other electronic nicotine products]?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former tobacco users and have seen a medical doctor, nurse, other health professional or dentist, hygienist, or other dental professional in the past 12 months, or continuing adult respondents who were current electronic nicotine product users and have seen a medical doctor, nurse, other health professional or dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF (R07\_TOBACCO\_USER\_STATUS = 1, 4 AND (R07\_AX0001 != 2 OR R07\_AX0002 != 2)) OR (R06\_EPROD\_USER\_STATUS = 1 AND (R07\_AX0001 != 2 OR R07\_AX0002 != 2)).

DISPLAY: IF R07\_EPROD\_USER\_STATUS = 1, 4 OR R06\_EPROD\_USER\_STATUS = 1, DISPLAY ", including e-cigarettes or other electronic nicotine products ".

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0104

[[K-6.]] To what extent, if at all, has [using/your past use of] tobacco[, including e-cigarettes or other electronic nicotine products] damaged your health?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever used any tobacco product.

ASK Specification: IF R07\_EVER\_NEVER\_TOBACCO = 1.

DISPLAY: IF R07\_TOBACCO\_USER\_STATUS = 1, DISPLAY "using".

ELSE, DISPLAY "your past use of".

IF R07\_EVER\_NEVER\_EPRODS = 1, DISPLAY ", including e-cigarettes or other electronic nicotine products".

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-6.] " IN BOLD AND YELLOW.

### PATH ID: R07 AX0105

[K-7.] To what extent, if at all, are you worried that [using/your past use of] tobacco[, including ecigarettes or other electronic nicotine products] will damage your health in the future?

- 1 Not at all worried
- 2 A little worried
- 3 Moderately worried
- 4 Very worried
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever used any tobacco product.

ASK Specification: IF R07\_EVER\_NEVER\_TOBACCO = 1.

DISPLAY: IF R07 TOBACCO USER STATUS = 1, DISPLAY "using".

ELSE, DISPLAY "your past use of".

IF R07\_EVER\_NEVER\_EPRODS = 1, DISPLAY ", including e-cigarettes or other electronic nicotine products".

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AXR45

Adult respondents who are long-term former tobacco users, go to R07\_AN0330\_12MH.

Else, go to Box R07\_AXR20.

IF R07\_TOBACCO\_USER\_STATUS = 5, GO TO R07\_AN0330\_12MH.

ELSE, GO TO BOX R07 AXR20.

### PATH ID: R07\_AN0330\_12MH

In the past 12 months, have you used a nicotine patch, gum, inhaler, nasal spray, or lozenge?

- 1 Yes
- 2 No GO TO BOX R07\_AXR20
- -8 DON'T KNOW
- -7 REFUSED GO TO BOX R07 AXR20

GO TO BOX R07\_AXR20

ASK: Adult respondents who are long-term former tobacco users.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 5.

### PATH ID: RO7 ANO161H

Which product did you use in the past 12 months? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 3 Nicotine inhaler
- 4 Nicotine nasal spray
- 5 Nicotine lozenge
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are long-term former tobacco users and used nicotine replacement therapy in the past 12 months.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 5 AND R07\_AN0330\_12MH = 1.

### BOX ID: R07\_ANR55

Adult respondents who are long-term former tobacco users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months, go to R07\_AN0347H.

Else, go to Box R07 ANR54.

IF R07\_TOBACCO\_USER\_STATUS = 5 AND R07\_AN0330\_12MH = 1 AND R07\_AN0161H\_01 = 1, GO TO R07\_AN0347H.

ELSE, GO TO BOX R07 ANR54.

PATH ID:	R07_AN0347H	
[[K-8.]]When y	you last used a <b>nicotine patch</b> , when did you remove it?	
1	I am currently wearing a nicotine patch	GO TO R07_AN0349H
2	In the past hour	GO TO R07_AN0349H
3	Sometime today, but more than an hour ago	
4	Yesterday	
5	Day before yesterday	GO TO R07_AN0349H
6	Three or more days ago	GO TO BOX R07_ANR54
-8	DON'T KNOW	GO TO BOX R07_ANR54
-7	REFUSED	GO TO BOX R07_ANR54

ASK: Adult respondents who are long-term former tobacco users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 5 AND R07\_AN0330\_12MH = 1 AND R07\_AN0161H\_01 = 1.

DISPLAY: BOLD AND UNDERLINE "nicotine patch".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-8.] " IN BOLD AND YELLOW.

### PATH ID: R07 AN0348H

How many hours has it been since you removed a nicotine patch?

- 1 1 to 4 hours
- 2 5 to 11 hours
- 3 More than 12 hours
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are long-term former tobacco users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months and last used sometime today or yesterday.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 5 AND R07\_AN0330\_12MH = 1 AND R07\_AN0161H 01 = 1 AND R07\_AN0347H = 3, 4.

### PATH ID: R07\_AN0349H

When you last used a nicotine patch [FILL BASED ON R07\_AN0347H], what strength did you use? (If you are currently wearing a nicotine patch, please answer for the patch you are currently wearing.)

- 1 21 mg (Step 1)
- 2 14 mg (Step 2)
- 3 7 mg (Step 3)
- 4 Some other strength (SPECIFY)
- 5 I don't know

-7 REFUSED

-8 DON'T KNOW

GO TO BOX R07 ANR54

GO TO BOX R07 ANR54

ASK: Adult respondents who are long-term former tobacco users and used nicotine replacement therapy in the past 12 months and used a nicotine patch in the past 12 months and are currently using a nicotine patch or last used in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 5 AND R07\_AN0330\_12MH = 1 AND R07\_AN0161H 01 = 1 AND R07\_AN0347H = 1, 2, 3, 4, 5.

DISPLAY: FOR [FILL BASED ON R07\_AN0347H]:

IF R07 AN0347H = 1, 2, 3 DISPLAY "today".

ELSE, IF R07 AN0347H = 4, DISPLAY "yesterday".

ELSE, IF R07\_AN0347H = 5, DISPLAY "the day before yesterday".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

### BOX ID: R07\_ANR54

Adult respondents who are long-term former tobacco users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months, go to R07\_AN0357H.

Else, go to Box R07 AXR20.

IF R07\_TOBACCO\_USER\_STATUS = 5 AND R07\_AN0330\_12MH = 1 AND R07\_AN0161H\_[02/03/04/05] = 1, GO TO R07\_AN0357H.

ELSE, GO TO BOX R07 AXR20.

PATH ID:	R07_AN0357H	
[[K-9.]] When did you last use nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge?		
1	In the past hour	GO TO R07_AN0359H
2	Sometime today, but more than an hour ago	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO BOX R07_AXR20
-8	DON'T KNOW	GO TO BOX R07_AXR20
-7	REFUSED	GO TO BOX R07_AXR20

ASK: Adult respondents who are long-term former tobacco users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 5 AND R07\_AN0330\_12MH = 1 AND R07\_AN0161H\_[02/03/04/05] = 1.

DISPLAY: BOLD AND UNDERLINE "nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge". IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[K-9.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AN0358H

[[K-10.]] When you last used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [FILL BASED ON R07\_AN0357H], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are long-term former tobacco users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months and last used sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 5 AND R07\_AN0330\_12MH = 1 AND R07\_AN0161H\_[02/03/04/05] = 1 AND R07\_AN0357H = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07 AN0357H]:

IF R07\_AN0357H = 2, DISPLAY "today".

ELSE, IF R07\_AN0357H = 3, DISPLAY "yesterday".

ELSE, IF R07 AN0357H = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-10.] " IN BOLD AND YELLOW.

### PATH ID: R07 AN0359H

When you last used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [FILL BASED ON R07\_AN0357H], how many did you use?

- 1 |\_\_|\_|
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are long-term former tobacco users and used nicotine replacement therapy in the past 12 months and used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge in the past 12 months and last used in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 5 AND R07\_AN0330\_12MH = 1 AND R07\_AN0161H\_[02/03/04/05] = 1 AND R07\_AN0357H = 1, 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07 AN0357H]:

IF R07\_AN0357H = 1, 2, DISPLAY "today".

ELSE, IF R07 AN0357H = 3, DISPLAY "yesterday".

ELSE, IF R07\_AN0357H = 4, DISPLAY "the day before yesterday".

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AN0359H\_LC1

[LOGIC CHECK: ]The computer recorded that [today/yesterday/the day before yesterday], you used nicotine gum, a nicotine inhaler, nicotine nasal spray or lozenge [R07\_AN0359H] times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AN0359H

2 NEXT

GO TO BOX R07 AXR20

ASK: IF R07 AN0359H = 0 OR R07 AN0359H > 5.

DISPLAY: IF R07\_AN0357H = 1, 2, DISPLAY "today".

ELSE, IF R07 AN0357H = 3, DISPLAY "yesterday".

ELSE, IF R07 AN0357H = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AN0359H = 0 OR R07\_AN0359H > 5.

### BOX ID: R07\_AXR20

New baseline adult respondents, go to R07\_AX0186\_NB.

Else, go to R07\_AX0093.

IF R07\_ADULTTYPE = 2, 3, GO TO R07\_AX0186\_NB.

ELSE, GO TO R07 AX0093.

## PATH ID: R07\_AX0186\_NB

The next set of questions ask about limitations caused by any long-term physical, mental, or emotional problem or illness. Please do not include temporary conditions, such as a cold, [or ]broken limbs[, or pregnancy].

Do you have serious difficulty walking or climbing stairs?

1 Yes

2 No GO TO R07\_AX0094

-8 DON'T KNOW GO TO R07\_AX0094

-7 REFUSED GO TO R07\_AX0094

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

DISPLAY: IF R06\_GENDER != 1, DISPLAY ", or pregnancy".

ELSE, IF R06\_GENDER = 1, DISPLAY "or " AND DO NOT DISPLAY ", or pregnancy".

### PATH ID: R07\_AX0093

[K-11.] [The next set of questions ask about limitations caused by any long-term physical, mental or emotional problem, or illness. Please do not include temporary conditions, such as a cold, [or ]broken limbs[, or pregnancy].

]To what extent are you able to carry out your everyday physical activities such as walking, climbing stairs, carrying groceries, or moving a chair?

- 1 Completely
- 2 Mostly
- 3 Moderately
- 4 A little
- 5 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents, or new baseline adult respondents who have serious difficulty walking or climbing stairs.

ASK Specification: IF R07\_ADULTTYPE = 1 OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0186\_NB = 1).

DISPLAY: IF R07\_ADULTTYPE = 1, DISPLAY INTRODUCTORY TEXT "The next set of questions asks about limitations caused by any long-term physical, mental or emotional problem or illness. Please do not include temporary conditions, such as a cold, [or ]broken limbs[, or pregnancy]."

IF R06\_GENDER != 1, DISPLAY ", or pregnancy".

ELSE, IF R06\_GENDER = 1, DISPLAY "or " (AND DO NOT DISPLAY ", or pregnancy").

ELSE, IF R07\_ADULTTYPE = 2, DO NOT DISPLAY ANY INTRODUCTORY TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-11.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

### PATH ID: R07 AX0094

[K-11.] To what extent are you able to carry out your everyday activities such as using a telephone, paying bills, taking medications, preparing light meals, doing laundry, or going shopping?

- 1 Completely
- 2 Mostly
- 3 Moderately
- 4 A little
- 5 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-11.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07\_AXR21

New baseline adult respondents, go to R07\_AX0188\_NB.

Else, go to R07\_AX0095.

IF R07\_ADULTTYPE = 2, 3, GO TO R07\_AX0188\_NB.

ELSE, GO TO R07\_AX0095.

### PATH ID: R07\_AX0188\_NB

Do you have difficulty dressing or bathing?

- 1 Yes
- 2 No

GO TO R07\_AX0097

-8 DON'T KNOW

GO TO R07\_AX0097

-7 REFUSED

GO TO R07\_AX0097

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

### PATH ID: R07 AX0095

[K-11.] To what extent are you able to carry out your everyday activities such as bathing, dressing, or getting around the house?

- 1 Completely
- 2 Mostly
- 3 Moderately
- 4 A little
- 5 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents, or new baseline adult respondents who have difficulty dressing or bathing.

ASK Specification: IF R07\_ADULTTYPE = 1 OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0188\_NB = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-11.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0097

[K-12.] Does your health limit you in any of the following activities? Choose all that apply.

- 1 Lifting 10 pounds
- 2 Walking up 10 steps
- 3 Walking 3 blocks
- 4 Walking 1 mile
- 5 Standing 20 minutes
- 6 Bending or stooping
- 7 Reaching overhead
- 8 Using fingers to grasp
- 9 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-12.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Option 9 cannot be selected if any options 1 through 8 are selected.

### BOX ID: R07\_AXR22

New baseline adult respondents, go to R07\_AX0187\_NB.

Else, go to Box R07\_AXR148.

IF R07\_ADULTTYPE = 2, 3, GO TO R07\_AX0187\_NB.

ELSE, GO TO BOX R07 AXR148.

## PATH ID: R07\_AX0187\_NB

Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

## PATH ID: R07\_AX0189\_NB

Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07 ADULTTYPE = 2, 3.

### PATH ID: R07\_AX0190\_NB

Are you deaf or do you have serious difficulty hearing?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

### PATH ID: R07\_AX0191\_NB

Are you blind or do you have serious difficulty seeing, even when wearing glasses?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

### BOX ID: R07 AXR148

Adult respondents that have been selected for Spirometry, go to R07\_AX0361.

Else, go to Box R07\_AXD06.

IF DoSpirometry = 1 AND Spirometry LD = 1, GO TO R07 AX0361.

ELSE, GO TO BOX R07 AXD06.

### PATH ID: R07\_AX0361

Have you ever experienced stress incontinence? This is the unintentional loss of urine during activity such as coughing, sneezing, running, or heavy lifting.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents that have been selected for Spirometry.

ASK Specification: IF DoSpirometry = 1 AND Spirometry\_LD = 1.

### BOX ID: R07\_AXD06

**DISPLAY INSTRUCTION:** 

For R07\_AX0158, display a 'Yes' and 'No' column with options for each response category.

### PATH ID: R07\_AX0158

[K-13.] In the past 12 months, did you take any of the following medications, even once? [Mark Yes or No for each item.]

- 1 Aspirin
- 2 Tylenol (acetaminophen)
- 3 Cox-2 inhibitors, for example: Celebrex
- 4 Other anti-inflammatory medications, for example: ibuprofen, Motrin, Advil, Naprosyn, or Aleve
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-13.] " IN BOLD AND YELLOW.

ELSE, DISPLAY "Mark Yes or No for each item."

### BOX ID: R07\_AXR43

Adult respondents who have taken aspirin in the past 12 months, go to R07\_AX0156.

Else, go to Box R07\_AXR58.

IF R07\_AX0158\_01 = 1, GO TO R07\_AX0156.

ELSE, GO TO BOX R07\_AXR58.

### PATH ID: R07 AX0156

On average, in the past 12 months, how frequently did you take <u>aspirin</u>? Please <u>do not</u> count other pain relievers such as ibuprofen and Tylenol.

- 1 Never
- 2 Less than once a month
- 3 1-3 days per month
- 4 Weekly
- 5 Daily
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have taken aspirin in the past 12 months.

ASK Specification: IF R07\_AX0158\_01 = 1.
DISPLAY: UNDERLINE "aspirin" AND "do not".

### BOX ID: R07\_AXR44

Adult respondents who have taken aspirin in the past 12 months and have taken aspirin less than once a month, 1-3 days per month, weekly, or daily, go to R07\_AX0157.

Else, go to Box R07\_AXR58.

IF R07\_AX0158\_01 = 1 AND R07\_AX0156 > 1, GO TO R07\_AX0157.

ELSE, GO TO BOX R07\_AXR58.

### PATH ID: R07\_AX0157

What type of aspirin do you usually take?

- 1 Baby aspirin (162 mg or less)
- 2 Regular or extra strength aspirin
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have taken aspirin in the past 12 months and have taken aspirin less than once a month, 1-3 days per month, weekly, or daily.

ASK Specification: IF R07\_AX0158\_01 = 1 AND R07\_AX0156 > 1.

### BOX ID: R07 AXR58

New cohort adult respondents who are 40 years old or older, or continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview, go to R07\_AX0275.

Else, continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview, go to R07 AX0275 12M.

Else, go to Box R07\_AXR103.

IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 3), GO TO R07\_AX0275.

ELSE, IF R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 1, 2, GO TO R07\_AX0275\_12M.

ELSE, GO TO BOX R07 AXR103.

### PATH ID: R07\_AX0275

Have you ever had any chest pain, chest tightness, or angina?

 1 Yes
 GO TO R07\_AX0276

 2 No
 GO TO BOX R07\_AXR103

 -8 DON'T KNOW
 GO TO BOX R07\_AXR103

 -7 REFUSED
 GO TO BOX R07\_AXR103

ASK: New cohort adult respondents who are 40 years old or older, or continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 3).

### PATH ID: R07\_AX0275\_12M

In the past 12 months, have you had any chest pain, chest tightness, or angina?

1 Yes

2 No GO TO BOX R07\_AXR103

-8 DON'T KNOW GO TO BOX R07\_AXR103

REFUSED GO TO BOX R07\_AXR103

ASK: Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 1, 2.

PATH ID:	R07_AX0276	
[[K-14.]]In the angina?	past 30 days, on average, how many times have you had ch	nest pain, chest tightness, or
1	4 or more times per day	
2	1 to 3 times per day	
3	3 or more times per week but not every day	
4	1 to 2 times per week	
5	Less than once a week	
6	None over the past 30 days	GO TO BOX R07_AXR103
-8	DON'T KNOW	GO TO BOX R07_AXR103
-7	REFUSED	GO TO BOX R07_AXR103

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0275 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 3 AND R07\_AX0275 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 1, 2 AND R07\_AX0275\_12M = 1).

DISPLAY: UNDERLINE "past 30 days".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-14.]" IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AXD08

Display questions R07\_AX0284 through R07\_AX0286 using the expanded WVB stem-leaf screen. The introduction text from R07\_AX0284 is the stem. Show all leaves on the screen at once.

### PATH ID: R07\_AX0284

[[K-15.]] In the past 30 days, how much limitation have you had due to chest pain, chest tightness, or angina while doing any of the following activities...

Walking indoors on level ground.

- 1 Extremely limited
- 2 Quite a bit limited
- 3 Moderately limited
- 4 Slightly limited
- 5 Not at all limited
- 6 Limited for other reasons
- 7 Did not do the activity
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 3 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 1, 2 AND R07\_AX0275\_12M = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5).

DISPLAY: UNDERLINE "past 30 days".

BOLD "due to chest pain, chest tightness, or angina".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-15.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0285

Gardening, vacuuming, or carrying groceries.

- 1 Extremely limited
- 2 Quite a bit limited
- 3 Moderately limited
- 4 Slightly limited
- 5 Not at all limited
- 6 Limited for other reasons
- 7 Did not do the activity
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 3 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 1, 2 AND R07\_AX0275\_12M = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5).

#### PATH ID: R07 AX0286

Lifting or moving heavy objects.

- 1 Extremely limited
- 2 Quite a bit limited
- 3 Moderately limited
- 4 Slightly limited
- 5 Not at all limited
- 6 Limited for other reasons
- 7 Did not do the activity
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 3 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 1, 2 AND R07\_AX0275\_12M = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5).

#### PATH ID: R07 AX0277

[K-14.] In the past 30 days, on average, how many times have you taken nitroglycerin for your chest pain, chest tightness, or angina?

- 1 4 or more times per day
- 2 1 to 3 times per day
- 3 or more times per week but not every day
- 4 1 to 2 times per week
- 5 Less than once a week
- 6 None over the past 30 days
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 3 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 1, 2 AND R07\_AX0275\_12M = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5).

DISPLAY: UNDERLINE "past 30 days".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-14.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0278

[K-16.] In the past 30 days, how much has your chest pain, chest tightness, or angina limited your enjoyment of life?

- 1 It has extremely limited my enjoyment of life
- 2 It has limited my enjoyment of life quite a bit
- 3 It has moderately limited my enjoyment of life
- 4 It has slightly limited my enjoyment of life
- 5 It has not limited my enjoyment of life at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 3 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 1, 2 AND R07\_AX0275\_12M = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5).

DISPLAY: UNDERLINE "past 30 days".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-16.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0279

[K-17.] If you had to spend the rest of your life with your chest pain, chest tightness, or angina the way it is right now, how would you feel about this?

- 1 Not satisfied at all
- 2 Mostly dissatisfied
- 3 Somewhat dissatisfied
- 4 Mostly satisfied
- 5 Completely satisfied
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who are 40 years old or older and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have not reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have ever had any chest pain, chest tightness, or angina and have had any chest pain, chest tightness, or angina in the past 30 days, or

Continuing adult respondents who are 40 years old or older and have reported whether they have ever had any chest pain, chest tightness, or angina as of their last completed interview and have had any chest pain, chest tightness, or angina in the past 12 months and have had any chest pain, chest tightness, or angina in the past 30 days.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 3 AND R07\_AX0275 = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_ANGINA = 1, 2 AND R07\_AX0275\_12M = 1 AND R07\_AX0276 = 1, 2, 3, 4, 5).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-17.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AXR103

New baseline adult respondents, go to R07 AX0111 NB.

Else, go to Box R07\_AXR23.

IF R07\_ADULTTYPE = 2, 3, GO TO R07\_AX0111\_NB.

ELSE, GO TO BOX R07 AXR23.

## PATH ID: R07\_AX0111\_NB

[K-18.] Has a doctor, nurse, or other health professional ever told you that you had any of the following heart conditions? Choose all that apply.

- 1 High blood pressure
- 2 High cholesterol
- 3 Congestive heart failure
- 4 A stroke
- 5 A heart attack (also called myocardial infarction) or needed coronary artery bypass surgery
- 6 Atrial fibrillation or AFib (an irregular heart rhythm)
- 7 Some other heart condition
- 8 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07 ADULTTYPE = 2, 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-18.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Option 8 cannot be selected if any option 1 through 7 is selected.

### BOX ID: R07\_AXR23

Continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months, go to R07\_AX0111\_12M.

Else, go to Box R07\_AXR82.

IF R07\_ADULTTYPE = 1 AND R07\_AX0001 != 2, GO TO R07\_AX0111\_12M.

ELSE, GO TO BOX R07\_AXR82.

### PATH ID: R07\_AX0111\_12M

[K-18./K-19.] In the past 12 months, has a doctor, nurse, or other health professional told you that you had any of the following heart conditions? Choose all that apply.

- 1 High blood pressure
- 2 High cholesterol
- 3 Congestive heart failure
- 4 A stroke
- 5 A heart attack (also called myocardial infarction) or needed coronary artery bypass surgery
- 6 Atrial fibrillation or AFib (an irregular heart rhythm)
- 7 Some other heart condition
- 8 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R07 ADULTTYPE = 1 AND R07 AX0001 != 2.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R07\_ACHIEVEDAGE >= 40, DISPLAY "[K-18.] " IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND 18 <= R07\_ACHIEVEDAGE < 40, DISPLAY "[K-19.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Option 8 cannot be selected if any option 1 through 7 is selected.

Suppress options 3, 4, 5, and 6 if 18 <= R07 ACHIEVEDAGE < 40.

#### BOX ID: R07\_AXR82

New baseline adult respondents who have ever been told they had high blood pressure, or continuing adult respondents who did not report being diagnosed with high blood pressure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months, go to R07\_AX0114.

Else, adult respondents who reported being diagnosed with high blood pressure as of their last completed interview, or continuing adult respondents who have been told they had high blood pressure in the past 12 months, go to R07\_AX0744.

Else, go to Box R07 AXR24.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_01 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_HIGH\_BLOOD\_PRESSURE != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_01 = 1), GO TO R07\_AX0114.

ELSE, IF R06\_HIGH\_BLOOD\_PRESSURE = 1 OR (R07\_ADULTTYPE = 1 AND R07\_AX0111\_12M\_01 = 1), GO TO R07\_AX0744.

ELSE, GO TO BOX R07\_AXR24.

PATH ID:	R07_AX0114	
How old were y	ou when you were first told you had high blood pressure?	
1	III Years old	
-8	DON'T KNOW	GO TO R07_AX0253
-7	REFUSED	GO TO R07 AX0253

ASK: New baseline adult respondents who have ever been told they had high blood pressure, or continuing adult respondents who did not report being diagnosed with high blood pressure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_01 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_HIGH\_BLOOD\_PRESSURE != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_01 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0114\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0114] years old when you were first told that you had high blood pressure. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0114

2 NEXT GO TO R07\_AX0744

ASK: IF R07\_AX0114 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0114 > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AX0253

When you were first told you had high blood pressure, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had high blood pressure and did not know or refused to report the age they were first told they had high blood pressure, or continuing adult respondents who did not report being diagnosed with high blood pressure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and did not know or refused to report the age they were first told they had high blood pressure.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_01 = 1 AND R07\_AX0114 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_HIGH\_BLOOD\_PRESSURE != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_01 = 1 AND R07\_AX0114 = -8, -7).

### PATH ID: R07\_AX0744

[In the past, you told us you had high blood pressure.

In the past 12 months, has your high blood pressure been under control?

- 1 Yes
- 2 No
- 3 I have never had high blood pressure
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who reported being diagnosed with high blood pressure as of their last completed interview, or new baseline adult respondents who have ever been told they had high blood pressure, or continuing adult respondents who have been told they had high blood pressure in the past 12 months.

ASK Specification: IF R06\_HIGH\_BLOOD\_PRESSURE = 1 OR (R07\_ADULTTYPE = 2, 3 AND R07 AX0111 NB 01 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0111\_12M\_01 = 1).

DISPLAY: IF R06\_HIGH\_BLOOD\_PRESSURE = 1 AND R07\_AX0111\_NB\_01 != 1 AND R07\_AX0111\_12M\_01 != 1, DISPLAY "In the past, you told us you had high blood pressure." AND DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

### BOX ID: R07 AXR24

New baseline adult respondents who have ever been told they had high cholesterol, or continuing adult respondents who did not report being diagnosed with high cholesterol as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had high cholesterol in the past 12 months, go to R07\_AX0115.

Else, continuing adult respondents who reported being diagnosed with high cholesterol as of their last completed interview, go to R07\_AX0160\_12M.

Else, new baseline adult respondents who reported being diagnosed with high cholesterol as of their last completed interview, go to R07\_AX0746.

Else, go to R07\_AXR26.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_02 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_HIGH\_CHOLESTEROL != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_02 = 1), GO TO R07\_AX0115.

ELSE, IF R07\_ADULTTYPE = 1 AND R06\_HIGH\_CHOLESTEROL = 1, GO TO R07\_AX0160\_12M. ELSE, IF R07\_ADULTTYPE = 2, 3 AND R06\_HIGH\_CHOLESTEROL = 1, GO TO R07\_AX0746. ELSE, GO TO R07\_AXR26.

How old were you when you were first told you had high cholesterol?

1 I\_\_\_I Years old

-8 DON'T KNOW

GO TO R07 AX0254

-7 REFUSED

GO TO R07 AX0254

ASK: New baseline adult respondents who have ever been told they had high cholesterol, or continuing adult respondents who did not report being diagnosed with high cholesterol as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had high cholesterol in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_02 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_HIGH\_CHOLESTEROL != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_02 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0115\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0115] years old when you were first told that you had high cholesterol. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0115

2 NEXT

GO TO R07\_AX0160

ASK: IF R07\_AX0115 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0115 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0254

When you were first told you had high cholesterol, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had high cholesterol and did not know or refused to report the age they were first told hey had high cholesterol, continuing adult respondents who did not report being diagnosed with high cholesterol as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had high cholesterol in the past 12 months and did not know or refused to report the age they were first told hey had high cholesterol.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_02 = 1 AND R07\_AX0115 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_HIGH\_CHOLESTEROL != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_02 = 1 AND R07\_AX0115 = -8, -7).

### PATH ID: R07\_AX0160

Have you ever taken any medications to reduce cholesterol?

[IF NEEDED: ]Examples include pravastatin (Pravachol), atorvastatin (Lipitor), simvastatin (Zocor).

Yes GO TO R07 AX0746

2 No GO TO R07 AX0746

-8 DON'T KNOW GO TO R07 AX0746

-7 REFUSED GO TO R07 AX0746

ASK: New baseline adult respondents who have ever been told they had high cholesterol, or continuing adult respondents who did not report being diagnosed with high cholesterol as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had high cholesterol in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_02 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_HIGH\_CHOLESTEROL != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_02 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0160\_12M

[In the past, you told us you had high cholesterol.

]In the past 12 months, have you taken any medications to reduce cholesterol?

[IF NEEDED: ]Examples include pravastatin (Pravachol), atorvastatin (Lipitor), simvastatin (Zocor).

- 1 Yes
- 2 No
- 3 I have never had high cholesterol

GO TO BOX R07 AXR26

- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who reported being diagnosed with high cholesterol as of their last completed interview.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R06\_HIGH\_CHOLESTEROL = 1.

DISPLAY: IF R07 ADULTTYPE = 1 AND R06 HIGH CHOLESTEROL = 1 AND

R07\_AX0111\_12M\_02 != 1, DISPLAY "In the past, you told us you had high cholesterol." AND DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0746

[In the past, you told us you had high cholesterol.

In the past 12 months, has your high cholesterol been under control?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever been told they have high cholesterol.

ASK Specification: IF (R06\_HIGH\_CHOLESTEROL = 1 OR R07\_AX0111\_NB\_02 = 1 OR R07\_AX0111\_12M\_02 = 1) AND R07\_AX0160\_12M!= 3.

DISPLAY: IF R07\_ADULTTYPE = 2 AND R06\_HIGH\_CHOLESTEROL = 1 AND R07\_AX0111\_NB\_02 != 1, DISPLAY "In the past, you told us you had high cholesterol."

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AXR26

New baseline adult respondents who have ever been told they had congestive heart failure, or continuing adult respondents who did not report being diagnosed with congestive heart failure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had congestive heart failure in the past 12 months, go to R07\_AX0116.

Else, go to R07 AXR28.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_03 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_CONGESTIVE\_HF != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_03 = 1), GO TO R07\_AX0116.

ELSE, GO TO R07 AXR28.

#### PATH ID: R07\_AX0116

How old were you when you were first told you had congestive heart failure?

- 1 I I Years old
- -8 DON'T KNOW

GO TO R07 AX0255

-7 REFUSED

GO TO R07\_AX0255

ASK: New baseline adult respondents who have ever been told they had congestive heart failure, or continuing adult respondents who did not report being diagnosed with congestive heart failure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had congestive heart failure in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_03 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_CONGESTIVE\_HF!= 1 AND R07\_AX0001!= 2 AND R07\_AX0111\_12M\_03 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0116\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0116] years old when you were first told that you had congestive heart failure. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0116

2 NEXT

GO TO BOX R07\_AXR28

ASK: IF R07\_AX0116 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0116 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0255

When you were first told you had congestive heart failure, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had congestive heart failure and did not know or refused to report the age they were first told they had congestive heart failure, or continuing adult respondents who did not report being diagnosed with congestive heart failure as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had congestive heart failure in the past 12 months and did not know or refused to report the age they were first told they had congestive heart failure.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_03 = 1 AND R07\_AX0116 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_CONGESTIVE\_HF!= 1 AND R07\_AX0001!= 2 AND R07\_AX0111\_12M\_03 = 1 AND R07\_AX0116 = -8, -7).

### BOX ID: R07\_AXR28

New baseline adult respondents who have ever been told they had a stroke, or continuing adult respondents who did not report being diagnosed with a stroke as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had a stroke in the past 12 months, go to R07 AX0117.

Else, adult respondents who reported having had a stroke as of their last completed interview, go to R07 AX0745.

Else, go to R07\_AXR30.

R07 AX0745.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_04 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_STROKE != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_04 = 1), GO TO R07\_AX0117. ELSE, IF R06\_STROKE = 1 OR (R07\_ADULTTYPE = 1 AND R07\_AX0111\_12M\_04 = 1), GO TO

ELSE, GO TO R07 AXR30.

#### PATH ID: R07\_AX0117

How old were you when you were first told you had a stroke?

1 I I Years old

-8 DON'T KNOW

GO TO R07\_AX0256

-7 REFUSED

GO TO R07 AX0256

ASK: New baseline adult respondents who have ever been told they had a stroke, or continuing adult respondents who did not report being diagnosed with a stroke as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had a stroke in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_04 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_STROKE != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_04 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0117\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0117] years old when you were first told that you had a stroke. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AX0117

2 NEXT

GO TO R07\_AX0745

ASK: IF R07 AX0117 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0117 > R07 ACHIEVEDAGE.

#### PATH ID: R07 AX0256

When you were first told you had a stroke, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had a stroke and did not know or refused to report the age they were first told they had a stroke, or continuing adult respondents who did not report being diagnosed with a stroke as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had a stroke in the past 12 months and did not know or refused to report the age they were first told they had a stroke.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_04 = 1 AND R07\_AX0117 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_STROKE != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_04 = 1 AND R07\_AX0117 = -8, -7).

### PATH ID: R07\_AX0745

[In the past, you told us you had a stroke.

1Do you have any permanent disability as a result of the stroke?

- 1 Yes
- 2 No
- 3 I have never had a stroke
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who reported having had a stroke as of their last completed interview, or new baseline adult respondents who have ever been told they had a stroke, or continuing adult respondents who have been told they had a stroke in the past 12 months.

ASK Specification: IF R06\_STROKE = 1 OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_04 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0111\_12M\_04 = 1).

DISPLAY: IF R06\_STROKE = 1 AND R07\_AX0111\_NB\_04 != 1 AND R07\_AX0111\_12M\_04 != 1, DISPLAY "In the past, you told us you had a stroke." AND DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

### BOX ID: R07\_AXR30

New baseline adult respondents who have ever been told they had a heart attack, or continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and were told they had a heart attack in the past 12 months, go to R07 AX0112.

Else, go to Box R07 AXR38.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_05 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_HEART\_ATTACK != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_05 = 1), GO TO R07\_AX0112.

ELSE, GO TO BOX R07 AXR38.

### PATH ID: R07\_AX0112

How old were you when you were first told you had a heart attack (also called myocardial infarction) or needed coronary artery bypass surgery?

1 I I Years old

-8 DON'T KNOW

GO TO R07 AX0252

-7 REFUSED

GO TO R07\_AX0252

ASK: New baseline adult respondents who have ever been told they had a heart attack, or continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and were told they had a heart attack in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_05 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_HEART\_ATTACK != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_05 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: RO7 AX0112 LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0112] years old when you were first told that you had a heart attack. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AX0112

2 NEXT

GO TO BOX R07\_AXR38

ASK: IF R07 AX0112 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0112 > R07 ACHIEVEDAGE.

#### PATH ID: R07 AX0252

When you were first told you had a heart attack (also called myocardial infarction) or needed coronary artery bypass surgery, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had a heart attack and did not know or refused to report the age they were first told they had a heart attack, or continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and were told they had a heart attack in the past 12 months and did not know or refused to report the age they were first told they had a heart attack.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_05 = 1 AND R07\_AX0112 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_HEART\_ATTACK != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_05 = 1 AND R07\_AX0112 = -8, -7).

### BOX ID: R07\_AXR38

New baseline adult respondents who have ever been told they had atrial fibrillation, or continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and were told they had atrial fibrillation in the past 12 months, go to R07 AX0113.

Else, adult respondents who reported being diagnosed with any heart condition as of their last completed interview, or new baseline adult respondents who have ever been told they had any heart condition, or continuing adult respondents who have been told they had any heart condition in the past 12 months, go to R07 AX0219.

Else, go to Box R07 AXR59.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_06 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_HEART\_ATTACK != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_06 = 1), GO TO R07\_AX0113.

ELSE, IF R06\_ANY\_HEART\_CONDITION = 1 OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB[\_01/\_02/\_03/\_04/\_05/\_06/\_07] = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0111\_12M[\_01/\_02/\_03/\_04/\_05/\_06/\_07] = 1), GO TO R07\_AX0219. ELSE, GO TO BOX R07\_AXR59.

PATH ID:	R07_AX0113	
How old were	you when you were first told you had atrial fibrillation or AFib (an	irregular heart rhythm)?
1	III Years old	
-8	DON'T KNOW	GO TO R07_AX0249
-7	REFUSED	GO TO R07 AX0249

ASK: New baseline adult respondents who have ever been told they had atrial fibrillation, or continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and were told they had atrial fibrillation in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_06 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_HEART\_ATTACK != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_06 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

## PATH ID: R07\_AX0113\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0113] years old when you were first told that you had atrial fibrillation or AFib. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0113

2 NEXT GO TO R07\_AX0219

ASK: IF R07 AX0113 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0113 > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AX0249

When you were first told you had atrial fibrillation or AFib (an irregular heart rhythm), were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had atrial fibrillation and did not know or refused to report the age they were first told they had atrial fibrillation, or continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and were told they had atrial fibrillation in the past 12 months and did not know or refused to report the age they were first told they had atrial fibrillation.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB\_06 = 1 AND R07\_AX0113 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_HEART\_ATTACK != 1 AND R07\_AX0001 != 2 AND R07\_AX0111\_12M\_06 = 1 AND R07\_AX0113 = -8, -7).

### PATH ID: R07\_AX0219

In the past 12 months, did you take any [other ]heart or blood pressure medications regularly? (Taken regularly means according to a health care provider's instructions.)

- 1 Yes
- 2 No

GO TO BOX R07 AXR59

-8 DON'T KNOW

GO TO BOX R07 AXR59

-7 REFUSED

GO TO BOX R07 AXR59

ASK: Adult respondents who reported being diagnosed with any heart condition as of their last completed interview, or new baseline adult respondents who have ever been told they had any heart condition, or continuing adult respondents who have been told they had any heart condition in the past 12 months.

ASK Specification: IF R06\_ANY\_HEART\_CONDITION = 1 OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB[ $_01/_02/_03/_04/_05/_06$ ] = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0111\_12M[ $_01/_02/_03/_04/_05/_06$ ] = 1).

DISPLAY: IF R07 AX0160 = 1 OR R07 AX0160 12M = 1, DISPLAY "other ".

ELSE, DO NOT DISPLAY.

#### BOX ID: R07\_AXD04

#### **DISPLAY INSTRUCTION:**

For R07\_AX0159, display a column on the right with a "Yes" and "No" option for each response category.

#### PATH ID: R07 AX0159

[K-20.] What type of heart or blood pressure medications do you regularly take? [Mark Yes or No for each item.]

- Calcium Channel Blocker for example: nifedipine (Procardia, Adalat), diltiazem (Cardizem), amlodipine (Norvasc), verapamil (Calan), nisoldipine (Sular)
- 2 Beta Blocker for example: metoprolol (Lopressor), atenolol (Tenormin), propranolol (Inderal)
- Angiotensin Receptor Blocker for example: losartan (Cozaar), irbesartan (Avapro), valsartan (Diovan), candesartan (Atacand), telmisartan (Micardis), olmesartan (Benicar)
- Ace Inhibitor for example: enalapril (Vasotec), lisinopril (Zestril, Prinivil), captopril (Capoten), benazepril (Lotensin), quinapril (Accupril), fosinopril (Monopril)
- Diuretic for example: furosemide (Lasix), indapamide (Lozol), triamterene (Dyrenium), thiazides (HCTZ), triamterene/HCTZ (Dyazide)
- 10 Statins for example: pravastatin (Pravachol), atorvastatin (Lipitor), simvastatin (Zocor)
- 6 Digoxin (Lanoxin)
- 7 Methyldopa (Aldomet) or hydralazine (Apresoline)
- 8 Other antiarrhythmics
- 9 Some other heart or blood pressure medication
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who reported being diagnosed with any heart condition as of their last completed interview and have taken heart or blood pressure medications regularly in the past 12 months, or new baseline adult respondents who have ever been told they had any heart condition and have taken heart or blood pressure medications regularly in the past 12 months, or continuing adult respondents who had been told they had any heart condition in the past 12 months and have taken heart or blood pressure medications regularly in the past 12 months.

ASK Specification: IF (R06\_ANY\_HEART\_CONDITION = 1 AND R07\_AX0219 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0111\_NB[\_01/\_02/\_03/\_04/\_05/\_06] = 1 AND R07\_AX0219 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0111\_12M[\_01/\_02/\_03/\_04/\_05/\_06] = 1 AND R07\_AX0219 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-20.] " IN BOLD AND YELLOW.

ELSE, DISPLAY "Mark Yes or No for each item."

## BOX ID: R07\_AXR59

Adult respondents who are 40 years old or older, go to R07 AX0413.

Else, go to Box R07\_AXR115.

IF R07\_ACHIEVEDAGE >= 40, GO TO R07\_AX0413.

ELSE, GO TO BOX R07 AXR115.

#### PATH ID: R07 AX0413

Do you have pain or heaviness in your lower legs, thighs, buttocks or feet that gets worse with walking or other exercise, and gets better with rest?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 40 years old or older.

ASK Specification: IF R07\_ACHIEVEDAGE >= 40.

### BOX ID: R07\_AXR132

New cohort adult respondents who are 40 years old or older, or continuing adult respondents who are 40 years old or older and have not reported whether they have been diagnosed with PAD or PVD as of their last completed interview, go to R07 AX0410.

Else, continuing adult respondents who are 40 years old or older and have reported whether they have been diagnosed with PAD or PVD as of their last completed interview, go to R07\_AX0410\_12M.

Else, go to Box R07 AXR115.

IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_PADPVD = 3), GO TO R07\_AX0410.

ELSE, IF R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE  $\Rightarrow$  40 AND R06\_PADPVD = 1, 2, GO TO R07\_AX0410\_12M.

ELSE, GO TO BOX R07\_AXR115.

#### PATH ID: R07 AX0410

Has a doctor, nurse, or other health professional ever told you that you had poor circulation or blood flow in your legs, sometimes called peripheral artery disease (PAD) or peripheral vascular disease (PVD)?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

GO TO BOX R07 AXR115

GO TO BOX R07\_AXR115

GO TO BOX R07 AXR115

ASK: New cohort adult respondents who are 40 years old or older, or continuing adult respondents who are 40 years old or older and have not reported whether they have been diagnosed with PAD or PVD as of their last completed interview.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_PADPVD = 3).

PATH ID:	R07_AX0411	
How old were	you when you were first told you had PAD or PVD?	
1	III Years old	
-8	DON'T KNOW	GO TO R07_AX0412
-7	REFUSED	GO TO R07 AX0412

ASK: New cohort adult respondents who are 40 years old or older and have ever been told they had PAD or PVD, or continuing adult respondents who are 40 years old or older and have not reported whether they have been diagnosed with PAD or PVD as of their last completed interview and have ever been told they had PAD or PVD.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0410 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_PADPVD = 3 AND R07\_AX0410 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

## PATH ID: R07\_AX0411\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0411] years old when you were first told that you had PAD or PVD. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0411

2 NEXT GO TO BOX R07\_AXR115

ASK: IF R07 AX0411 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0411 > R07\_ACHIEVEDAGE.

PATH ID:	R07_AX0412	
When you were	e first told you had PAD or PVD, were you	
1	Less than 18 years old,	GO TO BOX R07_AXR115
2	18 to 24 years old,	GO TO BOX R07_AXR115
3	25 to 34 years old,	GO TO BOX R07_AXR115
4	35 to 44 years old,	GO TO BOX R07_AXR115
5	45 to 54 years old, or	GO TO BOX R07_AXR115
6	55 years old or older?	GO TO BOX R07_AXR115
-8	DON'T KNOW	GO TO BOX R07_AXR115
-7	REFUSED	GO TO BOX R07_AXR115

ASK: New cohort adult respondents who are 40 years old or older and have ever been told they had PAD or PVD and did not know or refused to report the age they were first told they had PAD or PVD, or continuing adult respondents who are 40 years old or older and have not reported whether they have been diagnosed with PAD or PVD as of their last completed interview and have ever been told they had PAD or PVD and did not know or refused to report the age they were first told they had PAD or PVD.

ASK Specification: IF (R07\_ADULTTYPE = 3 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0410 = 1 AND R07\_AX0411 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_PADPVD = 3 AND R07\_AX0410 = 1 AND R07\_AX0411 = -8, -7).

### PATH ID: R07\_AX0410\_12M

In the past 12 months, has a doctor, nurse, or other health professional told you that you had poor circulation or blood flow in your legs, sometimes called peripheral artery disease (PAD) or peripheral vascular disease (PVD)?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who are 40 years old or older and have reported whether they have been diagnosed with PAD or PVD as of their last completed interview.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_PADPVD = 1. 2.

### BOX ID: R07\_AXR115

New baseline adult respondents, go to R07\_AX0046\_NB.

Else, continuing adult respondents, go to R07\_AX0047\_12M.

IF  $R07\_ADULTTYPE = 2$ , 3, GO TO  $R07\_AX0046\_NB$ .

ELSE, IF R07\_ADULTTYPE = 1, GO TO R07\_AX0047\_12M.

PATH ID:	R07_AX0046_NB	
Have you ever had wheezing or whistling in the chest at any time in the past?		
1	Yes	
2	No	GO TO R07_AX0052
-8	DON'T KNOW	GO TO R07_AX0052
-7	REFUSED	GO TO R07_AX0052
ASK: New bas	seline adult respondents.	
ASK Specifica	tion: IF R07_ADULTTYPE = 2, 3.	
DISPLAY: UN	DERLINE "ever".	

PATH ID:	R07_AX0047_12M	
Have you had	d wheezing or whistling in the chest in the	e past 12 months?
	I Yes	
:	2 No	GO TO R07_AX0052
-8	B DON'T KNOW	GO TO R07_AX0052
-7	7 REFUSED	GO TO R07_AX0052
	seline adult respondents who had whee nuing adult respondents.	zing or whistling in the chest at any time in the
ASK Specific 1.	ation: IF (R07_ADULTTYPE = 2, 3 AND	R07_AX0046_NB = 1) OR R07_ADULTTYPE =
DISPLAY: UN	NDERLINE "past 12 months".	

## PATH ID: R07\_AX0048

How many attacks of wheezing have you had in the past 12 months?

- 1 None
- 2 1 to 3
- 3 4 to 12
- 4 More than 12
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who had wheezing or whistling in the chest at any time in the past and had wheezing or whistling in the chest in the past 12 months, or continuing adult respondents who had wheezing or whistling in the chest in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0046\_NB = 1 AND R07\_AX0047\_12M = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0047\_12M = 1).

### PATH ID: R07 AX0049

In the past 12 months, how often, on average has your sleep been disturbed due to wheezing?

- 1 Never woken with wheezing
- 2 Less than one night per week
- 3 One or more nights per week
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who had wheezing or whistling in the chest at any time in the past and had wheezing or whistling in the chest in the past 12 months, or continuing adult respondents who had wheezing or whistling in the chest in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0046\_NB = 1 AND R07\_AX0047\_12M = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0047\_12M = 1).

### PATH ID: R07\_AX0050

In the past 12 months, has wheezing ever been severe enough to limit your speech to only one or two words between breaths?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who had wheezing or whistling in the chest at any time in the past and had wheezing or whistling in the chest in the past 12 months, or continuing adult respondents who had wheezing or whistling in the chest in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0046\_NB = 1 AND R07\_AX0047\_12M = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0047\_12M = 1).

### PATH ID: R07\_AX0052

In the past 12 months, has your chest sounded wheezy during or after exercise?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

### PATH ID: R07\_AX0053

A dry cough is a cough without phlegm or mucus. In the past 12 months, have you had a dry cough at night?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

## BOX ID: R07\_AXR147

Adult respondents that have been selected for Spirometry, go to R07\_AX0360.

Else, go to Box R07\_AXR31.

IF DoSpirometry = 1 AND Spirometry LD = 1, GO TO R07 AX0360.

ELSE, GO TO BOX R07 AXR31.

#### PATH ID: R07\_AX0360

Do you have problems taking a deep breath?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents that have been selected for Spirometry.

ASK Specification: IF DoSpirometry = 1 AND Spirometry\_LD = 1.

### BOX ID: R07\_AXR31

New baseline adult respondents, go to R07\_AX0119\_NB.

Else, go to Box R07\_AXR32.

IF R07\_ADULTTYPE = 2, 3, GO TO R07\_AX0119\_NB.

ELSE, GO TO BOX R07\_AXR32.

### PATH ID: R07\_AX0119\_NB

[K-21.] ]Has a doctor, nurse, or other health professional ever told you that you had any of the following lung or respiratory conditions? Choose all that apply.

- 1 COPD
- 2 Chronic bronchitis
- 3 Emphysema
- 4 Asthma
- 5 Some other lung or respiratory condition (SPECIFY)
- 6 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-21.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PROGRAM: Option 6 cannot be selected if any option 1 through 5 is selected.

### BOX ID: R07 AXR32

Continuing adult respondents who have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months, go to R07\_AX0119\_12M.

Else, go to Box R07\_AXR63.

IF R07\_ADULTTYPE = 1 AND R07\_AX0001 != 2, GO TO R07\_AX0119\_12M.

ELSE, GO TO BOX R07 AXR63.

### PATH ID: R07 AX0119 12M

[K-21.] In the past 12 months, has a doctor, nurse, or other health professional told you that you had any of the following lung or respiratory conditions? Choose all that apply.

- 1 COPD
- 2 Chronic bronchitis
- 3 Emphysema
- 4 Asthma
- 5 Some other lung or respiratory condition (SPECIFY)
- 6 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months.

ASK Specification: IF R07 ADULTTYPE = 1 AND R07 AX0001 != 2.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-21.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PROGRAM: Option 6 cannot be selected if any option 1 through 5 is selected.

#### BOX ID: R07 AXR63

New baseline adult respondents who have ever been told they had COPD, or continuing adult respondents who did not report being diagnosed with COPD as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had COPD in the past 12 months, go to R07\_AX0120.

Else, go to Box R07 AXR33.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_01 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_COPD != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_01 = 1), GO TO R07\_AX0120. ELSE, GO TO BOX R07\_AXR33.

PATH ID:	R07_AX0120	
How old were	you when you were first told you had COPD?	
	1 III Years old	
-	B DON'T KNOW	GO TO R07_AX0257
_	7 REFUSED	GO TO R07 AX0257

ASK: New baseline adult respondents who have ever been told they had COPD, or continuing adult respondents who did not report being diagnosed with COPD as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had COPD in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_01 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_COPD != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_01 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0120\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0120] years old when you were first told that you had COPD. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0120

2 NEXT GO TO BOX R07\_AXR33

ASK: IF R07\_AX0120 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0120 > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AX0257

When you were first told you had COPD, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had COPD and did not know or refused to report the age they were first told they had COPD, or continuing adult respondents who did not report being diagnosed with COPD as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had COPD in the past 12 months and did not know or refused to report the age they were first told they had COPD.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_01 = 1 AND R07\_AX0120 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_COPD != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_01 = 1 AND R07\_AX0120 = -8, -7).

### BOX ID: R07\_AXR33

New baseline adult respondents who have ever been told they had chronic bronchitis, or continuing adult respondents who did not report being diagnosed with chronic bronchitis as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had chronic bronchitis in the past 12 months, go to R07 AX0121.

Else, go to Box R07 AXR35.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_02 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_BRONCHITIS != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_02 = 1), GO TO R07\_AX0121.

ELSE, GO TO BOX R07 AXR35.

PATH ID:	R07_AX0121	
How old were	you when you were first told you had chronic bronchitis?	
1	III Years old	
-8	DON'T KNOW	GO TO R07_AX0258
-7	REFUSED	GO TO R07 AX0258

ASK: New baseline adult respondents who have ever been told they had chronic bronchitis, or continuing adult respondents who did not report being diagnosed with chronic bronchitis as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had chronic bronchitis in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_02 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_BRONCHITIS != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_02 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0121\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0121] years old when you were first told that you had chronic bronchitis. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0121

2 NEXT GO TO BOX R07 AXR35

ASK: IF R07 AX0121 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0121 > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AX0258

When you were first told you had chronic bronchitis, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?

R07 AX0119 12M 02 = 1 AND R07 AX0121 = -8, -7).

- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had chronic bronchitis and did not know or refused to report the age they were first told they had chronic bronchitis, or continuing adult respondents who did not report being diagnosed with chronic bronchitis as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had chronic bronchitis in the past 12 months and did not know or refused to report the age they were first told they had chronic bronchitis.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_02 = 1 AND R07\_AX0121 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_BRONCHITIS != 1 AND R07\_AX0001 != 2 AND

### BOX ID: R07\_AXR35

New baseline adult respondents who have ever been told they had emphysema, or continuing adult respondents who did not report being diagnosed with emphysema as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had emphysema in the past 12 months, go to R07 AX0123.

Else, go to Box R07 AXR157.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_03 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_EMPHYSEMA != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_03 = 1), GO TO R07\_AX0123.

ELSE, GO TO BOX R07 AXR157.

PATH ID:	R07_AX0123	
How old were	you when you were first told you had emphysema?	
1	III Years old	
-8	DON'T KNOW	GO TO R07_AX0259
-7	REFUSED	GO TO R07 AX0259

ASK: New baseline adult respondents who have ever been told they had emphysema, or continuing adult respondents who did not report being diagnosed with emphysema as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had emphysema in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_03 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_EMPHYSEMA != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_03 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0123\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0123] years old when you were first told that you had emphysema. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0123

2 NEXT GO TO BOX R07\_AXR157

ASK: IF R07\_AX0123 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0123 > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AX0259

When you were first told you had emphysema, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had emphysema and did not know or refused to report the age they were first told they had emphysema, or continuing adult respondents who did not report being diagnosed with emphysema as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had emphysema in the past 12 months and did not know or refused to report the age they were first told they had emphysema.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_03 = 1 AND R07\_AX0123 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_EMPHYSEMA != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_03 = 1 AND R07\_AX0123 = -8, -7).

#### BOX ID: R07\_AXR157

Adult respondents who reported being diagnosed with COPD, chronic bronchitis, or emphysema as of their last completed interview, or new baseline adult respondents who have ever been told they had COPD, chronic bronchitis, or emphysema, or continuing adult respondents who have been told they had COPD, chronic bronchitis, or emphysema in the past 12 months, go to R07\_AX0733.

Else, go to Box R07\_AXV09.

IF R06\_LUNGCOND = 1 OR (R07\_ADULTTYPE = 2, 3 AND (R07\_AX0119\_NB\_01 = 1 OR R07\_AX0119\_NB\_02 = 1 OR R07\_AX0119\_NB\_03 = 1)) OR (R07\_ADULTTYPE = 1 AND (R07\_AX0119\_12M\_01 = 1 OR R07\_AX0119\_12M\_02 = 1 OR R07\_AX0119\_12M\_03 = 1)), GO TO R07\_AX0733.

ELSE, GO TO BOX R07\_AXV09.

PATH ID: R07 AX0733

[In the past, you told us you had COPD, chronic bronchitis, or emphysema.

]Are you troubled by shortness of breath when hurrying on level ground or walking up a slight hill?

1 Yes

2 No GO TO BOX R07 AXV09

3 I have never had COPD, chronic bronchitis, or emphysema GO TO BOX R07 AXV09

-8 DON'T KNOW GO TO BOX R07 AXV09

-7 REFUSED GO TO BOX R07 AXV09

ASK: Adult respondents who reported being diagnosed with COPD, chronic bronchitis, or emphysema as of their last completed interview, or new baseline adult respondents who have ever been told they had COPD, chronic bronchitis, or emphysema, or continuing adult respondents who have been told they had COPD, chronic bronchitis, or emphysema in the past 12 months.

ASK Specification: IF R06\_LUNGCOND = 1 OR (R07\_ADULTTYPE = 2, 3 AND (R07\_AX0119\_NB\_01 = 1 OR R07\_AX0119\_NB\_02 = 1 OR R07\_AX0119\_NB\_03 = 1)) OR (R07\_ADULTTYPE = 1 AND (R07\_AX0119\_12M\_01 = 1 OR R07\_AX0119\_12M\_02 = 1 OR R07\_AX0119\_12M\_03 = 1)).

DISPLAY: IF R06\_LUNGCOND = 1 AND R07\_AX0119\_NB\_01 != 1 AND R07\_AX0119\_NB\_02 != 1 AND R07\_AX0119\_NB\_03 != 1 AND R07\_AX0119\_12M\_01 != 1 AND R07\_AX0119\_12M\_02 != 1 AND R07\_AX0119\_12M\_03 != 1, DISPLAY "In the past, you told us you had COPD, chronic bronchitis, or emphysema." AND DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

BOX ID: R07\_AXD15

**BOX - DISPLAY INSTRUCTIONS** 

For R07\_AX0734, display a "Yes" and "No" column with options for each response category.

#### PATH ID: R07 AX0734

[Mark Yes or No for each item.

]Do you ever...

- 1 have to walk slower than people your age on level ground because of breathlessness?
- 2 have to stop for breath when walking at your own pace on level ground?
- 3 have to stop for breath after walking about 100 yards (or after a few minutes) on level ground?
- 4 get too breathless to leave the house or breathless on dressing or undressing?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who reported being diagnosed with COPD, chronic bronchitis, or emphysema as of their last completed interview and have shortness of breath, or new baseline adult respondents who have ever been told they had COPD, chronic bronchitis, or emphysema and have shortness of breath, or continuing adult respondents who have been told they have COPD, chronic bronchitis, or emphysema in the past 12 months and have shortness of breath.

ASK Specification: IF (R06\_LUNGCOND = 1 AND R07\_AX0733 = 1) OR (R07\_ADULTTYPE = 2, 3 AND (R07\_AX0119\_NB\_01 = 1 OR R07\_AX0119\_NB\_02 = 1 OR R07\_AX0119\_NB\_03 = 1) AND R07\_AX0733 = 1) OR (R07\_ADULTTYPE = 1 AND (R07\_AX0119\_12M\_01 = 1 OR R07\_AX0119\_12M\_02 = 1 OR R07\_AX0119\_12M\_03 = 1) AND R07\_AX0733 = 1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: RO7 AXVO9

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

**R07\_ADULT\_LUNGCOND** = Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

#### BOX ID: R07\_AXR09

Adult respondents who have ever had COPD, chronic bronchitis, or emphysema, go to R07\_AX0735. Else, go to Box R07\_AXR37.

IF R07 ADULT LUNGCOND = 1, GO TO R07 AX0735.

ELSE, GO TO BOX R07\_AXR37.

#### PATH ID: R07 AX0735

[K-22.] In the past 2 weeks, on how many days or nights have you been troubled by shortness of breath?

- 1 None
- 2 1 to 2 days or nights
- 3 3 to 6 days or nights
- 4 7 to 13 days or nights
- 5 Every day or night
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R07\_ADULT\_LUNGCOND = 1.

DISPLAY: UNDERLINE "past 2 weeks".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-22.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AX0736

In the <u>past 5 years</u>, have you been admitted to a hospital, emergency room, or urgent care center due to COPD, chronic bronchitis, or emphysema?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R07\_ADULT\_LUNGCOND = 1.

DISPLAY: UNDERLINE "past 5 years".

#### PATH ID: R07\_AX0737

In the <u>past 5 years</u>, have you been intubated (had a tube inserted to assist with breathing) because of your COPD, chronic bronchitis, or emphysema?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R07 ADULT LUNGCOND = 1.

DISPLAY: UNDERLINE "past 5 years".

#### BOX ID: R07 AXR37

New baseline adult respondents who have ever been told they had asthma, or continuing adult respondents who did not report being diagnosed with asthma as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had asthma in the past 12 months, go to R07\_AX0124.

Else, adult respondents who reported being diagnosed with asthma as of their last completed interview, go to R07\_AX0227.

Else, go to Box R07\_AXV03.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_04 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_ASTHMA != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_04 = 1), GO TO R07\_AX0124.

ELSE, IF R06\_ASTHMA = 1, GO TO R07\_AX0227.

ELSE, GO TO BOX R07 AXV03.

How old were you when you were first told you had asthma?

1 I I Years old

-8 DON'T KNOW

GO TO R07\_AX0260

-7 REFUSED

GO TO R07\_AX0260

ASK: New baseline adult respondents who have ever been told they had asthma, or continuing adult respondents who did not report being diagnosed with asthma as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had asthma in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_04 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_ASTHMA != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_04 = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

#### PATH ID: R07\_AX0124\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0124] years old when you were first told that you had asthma. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0124

2 NEXT

GO TO R07 AX0227

ASK: IF R07 AX0124 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0124 > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AX0260

When you were first told you had asthma, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had asthma and did not know or refused to report the age they were first told they had asthma, or continuing adult respondents who did not report being diagnosed with asthma as of their last completed interview and have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse or other health professional in the past 12 months and have been told they had asthma in the past 12 months and did not know or refused to report the age they were first told they had asthma.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_04 = 1 AND R07\_AX0124 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_ASTHMA != 1 AND R07\_AX0001 != 2 AND R07\_AX0119\_12M\_04 = 1 AND R07\_AX0124 = -8, -7).

### PATH ID: R07\_AX0227

[K-23.] [In the past, you told us you had asthma.

In the past 30 days, how much of the time did your asthma keep you from getting as much done at work, school, or at home?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time
- 6 I have never had asthma
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who reported being diagnosed with asthma as of their last completed interview, or new baseline adult respondents who have ever been told they had asthma, or continuing adult respondents who have been told they have asthma in the past 12 months.

ASK Specification: IF R06\_ASTHMA = 1 OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0119\_NB\_04 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0119\_12M\_04 = 1).

DISPLAY: IF R06\_ASTHMA = 1 AND R07\_AX0119\_NB\_04 != 1 AND R07\_AX0119\_12M\_04 != 1, DISPLAY "In the past, you told us you had asthma." AND DISPLAY OPTION 6.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 6.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-23.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 AXV03

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

**R07\_ADULT\_ASTHMA** = Adult respondents who have ever had asthma.

### BOX ID: R07\_AXR08

Adult respondents who have ever had asthma, go to R07\_AX0228.

Else, adult respondents who have ever had COPD, chronic bronchitis, or emphysema, go to R07 AX0283.

Else, go to Box R07\_AXR116.

IF R07 ADULT ASTHMA = 1, GO TO R07 AX0228.

ELSE, IF R07\_ADULT\_LUNGCOND = 1, GO TO R07\_AX0283.

ELSE, GO TO BOX R07 AXR116.

#### PATH ID: R07\_AX0228

[K-24.] In the past 30 days, how often have you had shortness of breath?

- 1 More than once a day
- 2 Once a day
- 3 3-6 times a week
- 4 Once or twice a week
- 5 None at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R07\_ADULT\_ASTHMA = 1.

DISPLAY: UNDERLINE "past 30 days".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-24.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0229

[K-25.] In the past 30 days, how often did your asthma symptoms (such as wheezing, coughing, shortness of breath, chest tightness, or pain) wake you up at night or earlier than usual in the morning?

- 1 4 or more nights a week
- 2 2 or 3 nights
- 3 Once a week
- 4 Once or twice
- 5 None at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R07\_ADULT\_ASTHMA = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-25.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AX0283

In the <u>past 12 months</u>, did you take any medications regularly for COPD, chronic bronchitis, emphysema, or asthma? (Taken regularly means according to a health care provider's instructions.)

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had asthma or have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R07 ADULT ASTHMA = 1 OR R07 ADULT LUNGCOND = 1.

DISPLAY: UNDERLINE "past 12 months".

#### BOX ID: R07\_AXR97

Adult respondents who have ever had asthma and have taken any medications regularly for COPD, chronic bronchitis, emphysema, or asthma in the past 12 months, go to Box R07 AXD05.

Else, adult respondents who have ever had asthma, go to R07 AX0125.

Else, go to Box R07\_AXR07.

IF R07\_ADULT\_ASTHMA = 1 AND R07\_AX0283 = 1, GO TO BOX R07\_AXD05.

ELSE, IF R07\_ADULT\_ASTHMA = 1, GO TO R07\_AX0125.

ELSE, GO TO BOX R07 AXR07.

#### BOX ID: R07\_AXD05

DISPLAY INSTRUCTION: For R07\_AX0128, display as a stem and leaf question. For each leaf, display a yes/no response.

#### PATH ID: R07 AX0128

[K-26.] In the past 12 months, which of the following medications did you regularly take <u>for asthma?</u> [Mark Yes or No for each item.]

- Quick-relief inhaler for example: albuterol (ProAir, Ventolin, Xopenex), ipratropium (Atrovent), or a combination inhaler (Combivent)
  - Controller or long-acting inhaler including steroid inhaler for example:
- 2 beclomethasone (Qvar), fluticasone (Flovent), salmeterol (Serevent), tiotropium (Spiriva), or a combination inhaler (Advair)
- Other controlling medication for example: montelukast (Singulair), zafirlukast (Accolate), theophylline, roflumilast (Daliresp)
- 5 Oxygen therapy
- 6 Some other asthma medication
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had asthma and have taken any medications regularly for COPD, chronic bronchitis, emphysema, or asthma in the past 12 months.

ASK Specification: IF R07\_ADULT\_ASTHMA = 1 AND R07\_AX0283 = 1.

DISPLAY: UNDERLINE "for asthma".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-26.] " IN BOLD AND YELLOW.

ELSE, DISPLAY "Mark Yes or No for each item."

### PATH ID: R07\_AX0125

In the past 12 months, have you had an asthma attack that required use of an oral or injected steroid medication at the time of the attack?

[IF NEEDED: ]Examples of oral or injected steroid medications include prednisone, prednisolone (Orapred), and dexamethasone (Decadron).

1 Yes

2 No GO TO R07\_AX0127

-8 DON'T KNOW GO TO R07\_AX0127

-7 REFUSED GO TO R07\_AX0127

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R07 ADULT ASTHMA = 1.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0126

In the past 12 months, how many asthma attacks have you had that required use of an oral or injected steroid medication at the time of the attack?

1 |\_\_\_|\_\_|

-8 DON'T KNOW

GO TO R07\_AX0127

-7 REFUSED

GO TO R07\_AX0127

ASK: Adult respondents who have ever had asthma and had an asthma attack in the past 12 months that required use of an oral or injected steroid medication.

ASK Specification: IF R07 ADULT ASTHMA = 1 AND R07 AX0125 = 1.

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AX0126\_LC1

[LOGIC CHECK: ]The computer recorded that you had [R07\_AX0126] asthma attacks in the past 12 months. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0126

2 NEXT

GO TO R07\_AX0127

ASK: IF R07 AX0126 > 100.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0126 > 100.

### PATH ID: R07\_AX0126\_LC2

[LOGIC CHECK: ]The computer recorded "0" for the number of asthma attacks you had in the past 12 months. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0126

2 NEXT

GO TO R07 AX0127

ASK: IF  $R07_AX0126 = 0$ .

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0126 = 0.

PATH ID:	R07_AX0127	
In the past 12 asthma?	months, have you had to visit an emergency room or urgo	ent care center because of
1	Yes	
2	No	GO TO R07_AX0230
-8	DON'T KNOW	GO TO R07_AX0230
-7	REFUSED	GO TO R07_AX0230
	pondents who have ever had asthma. ion: IF R07_ADULT_ASTHMA = 1.	

PATH ID:	R07_AX0282	
In the past 12 months, how many times have you had to visit an emergency room or urgent care center because of asthma?		
1	III	
-8	DON'T KNOW	GO TO R07_AX0230
-7	REFUSED	GO TO R07_AX0230
ASK: Adult respondents who have ever had asthma and visited an emergency room or urgent care center because of asthma in the past 12 months.		
ASK Specification: IF R07_ADULT_ASTHMA = 1 AND R07_AX0127 = 1.		
PROGRAM: Allow 3 digits.		

### PATH ID: R07\_AX0282\_LC1

[LOGIC CHECK: ]The computer recorded that you have visited an emergency room or urgent care center [R07\_AX0282] times in the past 12 months because of asthma. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0282

2 NEXT GO TO R07\_AX0230

ASK: IF R07\_AX0282 > 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0282 > 20.

#### PATH ID: R07 AX0230

[K-27.] In the past 30 days, how often have you used a rescue inhaler, nebulizer treatment, or other controlling medication (such as albuterol)?

- 1 3 or more times per day
- 2 1 or 2 times per day
- 3 2 or 3 times per week
- 4 Once a week or less
- 5 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R07\_ADULT\_ASTHMA = 1.

DISPLAY: UNDERLINE "In the past 30 days".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-27.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AX0231

[K-28.] How would you rate your asthma control during the past 30 days?

- 1 Not controlled at all
- 2 Poorly controlled
- 3 Somewhat controlled
- 4 Well controlled
- 5 Completely controlled
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had asthma.

ASK Specification: IF R07 ADULT ASTHMA = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-28.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AXR07

Adult respondents who have ever had COPD, chronic bronchitis, or emphysema and have taken any medications regularly for COPD, chronic bronchitis, emphysema, or asthma in the past 12 months, go to R07 AX0749.

Else, adult respondents who have ever had COPD, chronic bronchitis, or emphysema, go to R07\_AX0751.

Else, go to Box R07\_AXR116.

IF R07 ADULT LUNGCOND = 1 AND R07 AX0283 = 1, GO TO R07 AX0749.

ELSE, IF R07\_ADULT\_LUNGCOND = 1, GO TO R07\_AX0751.

ELSE, GO TO BOX R07 AXR116.

#### PATH ID: R07 AX0749

[K-29.] In the <u>past 2 weeks</u>, which of the following medications did you regularly take <u>for COPD</u>, chronic bronchitis, or emphysema? Choose all that apply.

- Quick relief inhaler for example: albuterol (ProAir, Ventolin, Xopenex), ipratropium (Atrovent), or a combination inhaler (Combivent)
- Long-acting inhaler for example: salmeterol (Serevent), tiotropium (Spiriva), or a combination inhaler (Advair)
- Inhaled corticosteroid for example: beclomethasone (Qvar), fluticasone (Flovent), budesonide (Pulmicort), or mometasone (Asmanex)
- 4 Some other COPD, chronic bronchitis, or emphysema medication
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema and have taken any medications regularly for COPD, chronic bronchitis, emphysema, or asthma in the past 12 months. ASK Specification: IF R07 ADULT LUNGCOND = 1 AND R07 AX0283 = 1.

DISPLAY: UNDERLINE "past 2 weeks" AND "for COPD, chronic bronchitis, or emphysema".

 $\label{eq:mode} \textit{IF} \ \textit{MODE} = \textit{TELEPHONE} \ (\textit{R07\_ADULT\_MODE} = 2), \ \textit{DISPLAY} \ "[\textit{K-29.}] \ " \ \textit{IN} \ \textit{BOLD} \ \textit{AND} \ \textit{YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07\_AX0751

Are you currently using home oxygen therapy (day or night) for your COPD, chronic bronchitis, or emphysema?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.

ASK Specification: IF R07\_ADULT\_LUNGCOND = 1.

### 

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AX0750\_LC1

[LOGIC CHECK: ]The computer recorded that you have been on antibiotics for a lung-related infection [R07\_AX0750] times in the past 12 months. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0750

2 NEXT GO TO BOX R07\_AXR116

ASK: IF R07\_AX0750 > 50.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0750 > 50.

### BOX ID: R07\_AXR116

Adult respondents who have never had asthma and have never had COPD, chronic bronchitis, or emphysema and whose sleep has been disturbed due to wheezing one or more nights per week or whose speech has been limited to only one or two words between breaths, go to R07\_AX0414. Else, go to R07\_AX0726.

IF R07\_ADULT\_ASTHMA = 2 AND R07\_ADULT\_LUNGCOND = 2 AND (R07\_AX0049 = 3 OR R07\_AX0050 = 1), GO TO R07\_AX0414.

ELSE, GO TO R07 AX0726.

#### PATH ID: R07\_AX0414

In the past 12 months, did you take any medications regularly for wheezing? (Taken regularly means according to a health care provider's instructions.)

1 Yes

2 No GO TO R07 AX0726

-8 DON'T KNOW GO TO R07\_AX0726

-7 REFUSED GO TO R07 AX0726

ASK: Adult respondents who have never had asthma and have never had COPD, chronic bronchitis, or emphysema and whose sleep has been disturbed due to wheezing one or more nights per week or whose speech has been limited to only one or two words between breaths.

ASK Specification: IF R07\_ADULT\_ASTHMA = 2 AND R07\_ADULT\_LUNGCOND = 2 AND (R07\_AX0049 = 3 OR R07\_AX0050 = 1).

#### BOX ID: RO7 AXDO9

DISPLAY INSTRUCTION: For R07\_AX0415, display as a stem and leaf question. For each leaf, display a yes/no response.

#### PATH ID: R07 AX0415

[K-30.] In the past 12 months, which of the following medications did you regularly take for wheezing? [Mark Yes or No for each item.]

- Quick-relief inhaler for example: albuterol (ProAir, Ventolin, Xopenex), ipratropium (Atrovent), or a combination inhaler (Combivent)
  - Controller or long-acting inhaler including steroid inhaler for example:
- 2 beclomethasone (Qvar), fluticasone (Flovent), salmeterol (Serevent), tiotropium (Spiriva), or a combination inhaler (Advair)
- Other controlling medication for example: montelukast (Singulair), zafirlukast (Accolate), theophylline, roflumilast (Daliresp)
- 4 Oxygen therapy
- 5 Some other wheezing medication
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have never had asthma and have never had COPD, chronic bronchitis, or emphysema and whose sleep has been disturbed due to wheezing one or more nights per week or whose speech has been limited to only one or two words between breaths and have take any medications regularly for wheezing.

ASK Specification: IF R07\_ADULT\_ASTHMA = 2 AND R07\_ADULT\_LUNGCOND = 2 AND (R07\_AX0049 = 3 OR R07\_AX0050 = 1) AND R07\_AX0414 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-30.] " IN BOLD AND YELLOW.

ELSE, DISPLAY "Mark Yes or No for each item."

### PATH ID: R07\_AX0726

[K-31.] Overall, how would you rate the health of your teeth and gums?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-31.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 AXR99

New baseline adult respondents, go to R07 AX0760 NB.

Else, continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months, go to R07\_AX0760\_12M.

Else, go to Box R07 AXR98.

IF R07 ADULTTYPE = 2, 3, GO TO R07 AX0760 NB.

ELSE, IF R07 ADULTTYPE = 1 AND R07 AX0002 != 2, GO TO R07 AX0760 12M.

ELSE, GO TO BOX R07 AXR98.

#### PATH ID: R07\_AX0760\_NB

Have you ever had your teeth cleaned by a dentist, hygienist, or other dental professional?

 1 Yes
 GO TO R07\_AX0729

 2 No
 GO TO BOX R07\_AXR98

 -8 DON'T KNOW
 GO TO BOX R07\_AXR98

 -7 REFUSED
 GO TO BOX R07 AXR98

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

### PATH ID: R07\_AX0760\_12M

In the past 12 months, have you had your teeth cleaned by a dentist, hygienist, or other dental professional?

1 Yes

2 No

GO TO BOX R07\_AXR98

-8 DON'T KNOW

GO TO BOX R07 AXR98

-7 REFUSED

GO TO BOX R07 AXR98

ASK: Continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R07\_AX0002 != 2.

PATH ID: R07_AX0729
How long has it been since you had your teeth cleaned by a dentist, hygienist, or other dental professional? [(If it was earlier today, enter 1 day.)
Enter a whole number and select one of the options below./IF IT WAS EARLIER TODAY, ENTER 1.]
1 I_I_I DAYS
2 I_I_I MONTHS
3 I <u>I</u> IYEARS
-8 DON'T KNOW
-7 REFUSED
ASK: New baseline adult respondents who have ever had their teeth cleaned, or continuing adult respondents who have had their teeth cleaned in the past 12 months.
ASK Specification: IF (R07_ADULTTYPE = 2, 3 AND R07_AX0760_NB = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0760_12M = 1).
DISPLAY: IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "IF IT WAS EARLIER TODAY, ENTER 1." IN BLUE.
ELSE, DISPLAY "(If it was earlier today, enter 1 day.) Enter a whole number and select one of the options below".
PROGRAM: Display as Quantity/Units.
Allow 2 digits.

BOX ID:	R07_AXR98	
New baseline	e adult respondents, go to R07_AX0693_NB.	
Else, continuing adult respondents, go to R07_AX0693_12M.		
IF R07_ADU	LTTYPE = 2, 3, GO TO R07_AX0693_NB.	
ELSE, IF R07	7_ADULTTYPE = 1, GO TO R07_AX0693_12M.	

PATH ID:	R07_AX0693_NB	
Have you ever mouth?	observed any bleeding after brushing or	flossing, or due to other conditions in your
1	Yes	GO TO R07_AX0695_NB
2	No	GO TO R07_AX0695_NB
-8	DON'T KNOW	GO TO R07_AX0695_NB
-7	REFUSED	GO TO R07_AX0695_NB
	eline adult respondents. ion: IF R07_ADULTTYPE = 2, 3.	

PATH ID:	R07_AX0693_12M
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In the past 12 months, have you observed any bleeding after brushing or flossing, or due to other conditions in your mouth?

1 Yes GO TO R07\_AX0695\_12M
2 No GO TO R07\_AX0695\_12M
-8 DON'T KNOW GO TO R07\_AX0695\_12M
-7 REFUSED GO TO R07\_AX0695\_12M

ASK: Continuing adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 1.

### PATH ID: R07\_AX0695\_NB

[K-32.] How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics.

GO TO BOX R07 AXR112 1 None 2 GO TO BOX R07 AXR112 1 to 5 6 or more, but not all GO TO BOX R07 AXR112 4 ΑII GO TO R07\_AX0694\_NB DON'T KNOW GO TO BOX R07\_AXR112 -8 -7 REFUSED GO TO BOX R07 AXR112

ASK: New baseline adult respondents.

ASK Specification: IF R07 ADULTTYPE = 2, 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-32.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AX0695\_12M

[K-32.] In the past 12 months, how many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics.

- 1 None
- 2 1 to 5
- 3 6 or more, but not all
- 4 All

GO TO R07\_AX0752

- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-32.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 AXR112

Adult respondents who are 40 years old or older and whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease, go to R07\_AX0711.

Else, new baseline adult respondents, go to R07\_AX0694\_NB.

Else, continuing adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease, go to R07\_AX0694\_12M.

Else, go to R07 AX0752.

IF R07\_ACHIEVEDAGE >= 40 AND (R07\_AX0695\_NB = 1, 2, 3, -8, -7 OR R07\_AX0695\_12M = 1, 2, 3, -8, -7), GO TO R07\_AX0711.

ELSE, IF R07 ADULTTYPE = 2, 3, GO TO R07 AX0694 NB.

ELSE, IF R07\_ADULTTYPE = 1 AND R07\_AX0695\_12M = 1, 2, 3, -8, -7, GO TO R07\_AX0694\_12M.

ELSE, GO TO R07 AX0752.

#### PATH ID: R07\_AX0711

Do you wear dentures?

- 1 Yes, full or complete dentures
- 2 Yes, partial dentures
- 3 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 40 years old or older and whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease.

ASK Specification: IF R07\_ACHIEVEDAGE >= 40 AND (R07\_AX0695\_NB = 1, 2, 3, -8, -7 OR R07\_AX0695\_12M = 1, 2, 3, -8, -7).

### BOX ID: R07\_AXR113

New baseline adult respondents, go to R07\_AX0694\_NB

Else, continuing adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures, go to R07\_AX0694\_12M.

Else, go to R07 AX0752.

IF R07 ADULTTYPE = 2, 3, GO TO R07 AX0694 NB.

ELSE, IF R07\_ADULTTYPE = 1 AND R07\_AX0695\_12M = 1, 2, 3, -8, -7 AND R07\_AX0711 != 1, GO TO R07\_AX0694\_12M.

ELSE, GO TO R07 AX0752.

PATH ID:	R07_AX0694_NB		
Have you ever had any teeth become loose on their own, without an injury?			
1	Yes	GO TO R07_AX0752	
2	No	GO TO R07_AX0752	
-8	DON'T KNOW	GO TO R07_AX0752	
-7	REFUSED	GO TO R07_AX0752	
ASK: New baseline adult respondents.			
ASK Specification: IF R07_ADULTTYPE = 2, 3.			

### PATH ID: R07\_AX0694\_12M

In the past 12 months, have you had any teeth become loose on their own, without an injury?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R07\_AX0695\_12M = 1, 2, 3, -8, -7 AND R07\_AX0711 != 1.

#### PATH ID: R07\_AX0752

[K-33.] In the past 12 months, how often have you had pain anywhere in your mouth?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-33.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:	DOT AVOTE 4
IPAIH II):	RO/ AXO/54

In the past 12 months, have you noticed sores inside your mouth?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

#### BOX ID: R07\_AXR65

Adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures, go to R07\_AX0755.

Else, adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures, go to R07\_AX0725.

Else, go to R07\_AX0387.

IF R07\_AX0002 != 2 AND (R07\_AX0695\_NB = 1, 2, 3, -8, -7 OR R07\_AX0695\_12M = 1, 2, 3, -8, -7) AND R07\_AX0711 != 1, GO TO R07\_AX0755.

ELSE, IF (R07\_AX0695\_NB = 1, 2, 3, -8, -7 OR R07\_AX0695\_12M = 1, 2, 3, -8, -7) AND R07\_AX0711 != 1, GO TO R07\_AX0725.

ELSE, GO TO R07 AX0387.

#### PATH ID: R07\_AX0755

In the past 12 months, have you been told by a dentist, hygienist, or other dental professional that you have a cavity?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

= 1, 2, 3, -8, -7) AND R07 AX0711 != 1.

ASK: Adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures.

ASK Specification: IF R07 AX0002 != 2 AND (R07 AX0695 NB = 1, 2, 3, -8, -7 OR R07 AX0695 12M

PATH ID:	R07_AX0725	
How many time	es do you brush your teeth in one day?	
-2	I do not brush my teeth every day	
1	III Times	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents whose permanent teeth have not all been removed because of tooth decay or gum disease or did not know or refused to report how many of their permanent teeth have been removed because of tooth decay or gum disease and do not wear full or complete dentures.		
ASK Specification: IF (R07_AX0695_NB = 1, 2, 3, -8, -7 OR R07_AX0695_12M = 1, 2, 3, -8, -7) AND R07_AX0711 != 1.		
DISPLAY: DISPLAY "Times" AS A TITLE.		

### 

PATH ID:	R07_AX0387	
How often do	es your mouth feel dry?	
	1 Never	
	2 Occasionally	
	3 Frequently	
	4 Always	
-	8 DON'T KNOW	
-	7 REFUSED	
ASK: All adu	It respondents.	

PROGRAM: Allow 2 digits.

### BOX ID: R07\_AXR100

New baseline adult respondents, go to R07\_AX0727\_NB.

Else, continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months, go to R07\_AX0727\_12M.

Else, go to Box R07 AXR156.

IF R07 ADULTTYPE = 2, 3, GO TO R07 AX0727 NB.

ELSE, IF R07 ADULTTYPE = 1 AND R07 AX0002 != 2, GO TO R07 AX0727 12M.

ELSE, GO TO BOX R07 AXR156.

#### PATH ID: R07\_AX0727\_NB

Have you ever been told by a dentist, hygienist, or other dental professional that you lost bone around your teeth?

1	Yes	GO TO R07_AX0129_NB
2	No	GO TO R07_AX0129_NB
-8	DON'T KNOW	GO TO R07_AX0129_NB
-7	REFUSED	GO TO R07 AX0129 NB

ASK: New baseline adult respondents.

ASK Specification: IF R07 ADULTTYPE = 2, 3.

#### PATH ID: R07\_AX0727\_12M

In the past 12 months, have you been told by a dentist, hygienist, or other dental professional that you lost bone around your teeth?

1	Yes	GO TO R07_AX0129_12M
2	No	GO TO R07_AX0129_12M
-8	DON'T KNOW	GO TO R07_AX0129_12M
-7	REFUSED	GO TO R07 AX0129 12M

ASK: Continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R07\_AX0002 != 2.

#### PATH ID: R07\_AX0129\_NB

Have you ever been told by a dentist, hygienist, or other dental professional that you have gum disease?

1	Yes	GO TO BOX R07_AXR154
2	No	GO TO BOX R07_AXR154
-8	DON'T KNOW	GO TO BOX R07_AXR154
-7	REFUSED	GO TO BOX R07 AXR154

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

#### PATH ID: R07 AX0129 12M

In the past 12 months, have you been told by a dentist, hygienist, or other dental professional that you have gum disease?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R07\_AX0002 != 2.

#### BOX ID: R07\_AXR154

New baseline adult respondents who have ever been told they had gum disease, or continuing adult respondents who did not report being diagnosed with gum disease as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had gum disease in the past 12 months, go to R07\_AX0131.

Else, go to Box R07 AXR155.

 $\begin{tabular}{l} F (R07\_ADULTTYPE = 2, 3 AND R07\_AX0129\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GUM\_DISEASE != 1 AND R07\_AX0002 != 2 AND R07\_AX0129\_12M = 1), GO TO R07\_AX0131. \\ ELSE, GO TO BOX R07\_AXR155. \\ \end{tabular}$ 

PATH ID:	D07	AX0131
ГАІП ІО:	RU/	AVOTOT

How old were you when you were first told you had gum disease?

- 1 I\_\_\_I Years old
- -8 DON'T KNOW

GO TO R07\_AX0261

-7 REFUSED

GO TO R07\_AX0261

ASK: New baseline adult respondents who have ever been told they had gum disease, or continuing adult respondents who did not report being diagnosed with gum disease as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had gum disease in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0129\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GUM\_DISEASE != 1 AND R07\_AX0002 != 2 AND R07\_AX0129\_12M = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0131\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0131] years old when you were first told that you had gum disease. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0131

2 NEXT GO TO BOX R07\_AXR155

ASK: IF R07\_AX0131 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0131 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0261

When you were first told you had gum disease, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had gum disease and did not know or refused to report the age they were first told they had gum disease, or continuing adult respondents who did not report being diagnosed with gum disease as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had gum disease in the past 12 months and did not know or refused to report the age they were first told they had gum disease.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0129\_NB = 1 AND R07\_AX0131 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_GUM\_DISEASE != 1 AND R07\_AX0002 != 2 AND R07\_AX0129\_12M = 1 AND R07\_AX0131 = -8, -7).

#### BOX ID: R07\_AXR155

New baseline adult respondents, go to R07\_AX0130\_NB.

Else, continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months, go to R07\_AX0130\_12M.

Else, go to Box R07 AXR153.

IF R07 ADULTTYPE = 2, 3, GO TO R07 AX0130 NB.

ELSE, IF R07\_ADULTTYPE = 1 AND R07\_AX0002 != 2, GO TO R07\_AX0130\_12M.

ELSE, GO TO BOX R07\_AXR153.

### PATH ID: R07\_AX0130\_NB

Have you ever had treatment for [gum disease/your gums] such as scaling and root planing, sometimes called deep cleaning?

1 Yes GO TO R07\_AX0132\_NB
2 No GO TO R07\_AX0132\_NB
-8 DON'T KNOW GO TO R07\_AX0132\_NB
-7 REFUSED GO TO R07\_AX0132\_NB

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

DISPLAY: IF R07\_AX0129\_NB = 1, DISPLAY "gum disease".

ELSE, DISPLAY "your gums".

### PATH ID: R07\_AX0130\_12M

In the past 12 months, have you had treatment for [gum disease/your gums] such as scaling and root planing, sometimes called deep cleaning?

1 Yes GO TO R07\_AX0132\_12M
2 No GO TO R07\_AX0132\_12M
-8 DON'T KNOW GO TO R07\_AX0132\_12M
-7 REFUSED GO TO R07\_AX0132\_12M

ASK: Continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R07\_AX0002 != 2.

DISPLAY: IF R07\_AX0129\_12M = 1, DISPLAY "gum disease".

ELSE, DISPLAY "your gums".

#### PATH ID: R07\_AX0132\_NB

Have you ever been told by a doctor, dentist, or other dental professional that you have pre-cancerous oral lesions?

 1 Yes
 GO TO BOX R07\_AXR153

 2 No
 GO TO BOX R07\_AXR153

 -8 DON'T KNOW
 GO TO BOX R07\_AXR153

 -7 REFUSED
 GO TO BOX R07\_AXR153

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

### PATH ID: R07\_AX0132\_12M

In the past 12 months, have you been told by a doctor, dentist, or other dental professional that you have pre-cancerous oral lesions?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R07\_AX0002 != 2.

### BOX ID: R07\_AXR153

New baseline adult respondents who have ever been told they had pre-cancerous oral lesions, or continuing adult respondents who did not report being diagnosed with pre-cancerous oral lesions as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had pre-cancerous oral lesions in the past 12 months, go to R07\_AX0133.

Else, go to Box R07\_AXR156.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0132\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R06\_ORAL\_LESIONS != 1 AND R07\_AX0002 != 2 AND R07\_AX0132\_12M = 1), GO TO R07\_AX0133.

ELSE, GO TO BOX R07\_AXR156.

PATH ID:	X0133
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How old were you when you were first told you had pre-cancerous oral lesions?

- 1 I\_\_\_I Years old
- -8 DON'T KNOW

GO TO R07\_AX0262

-7 REFUSED

GO TO R07\_AX0262

ASK: New baseline adult respondents who have ever been told they had pre-cancerous oral lesions, or continuing adult respondents who did not report being diagnosed with pre-cancerous oral lesions as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had pre-cancerous oral lesions in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0132\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R06 ORAL LESIONS!= 1 AND R07 AX0002!= 2 AND R07 AX0132 12M = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0133\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0133] years old when you were first told that you had pre-cancerous oral lesions. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0133

2 NEXT

GO TO R07\_AX0719

ASK: IF R07\_AX0133 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0133 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0262

When you were first told you had pre-cancerous oral lesions, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had pre-cancerous oral lesions and did not know or refused to report the age they were first told they had pre-cancerous oral lesions, or continuing adult respondents who did not report being diagnosed with pre-cancerous oral lesions as of their last completed interview and have seen a dentist, hygienist, or other dental professional in the past 12 months or did not know or refused to report whether they have seen a dentist, hygienist, or other dental professional in the past 12 months and have been told they had pre-cancerous oral lesions in the past 12 months and did not know or refused to report the age they were first told they had pre-cancerous oral lesions.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0132\_NB = 1 AND R07\_AX0133 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_ORAL\_LESIONS != 1 AND R07\_AX0002 != 2 AND R07\_AX0132\_12M = 1 AND R07\_AX0133 = -8, -7).

#### BOX ID: R07\_AXR156

New baseline adult respondents who have ever been told they had pre-cancerous oral lesions, or continuing adult respondents who have been told they had pre-cancerous oral lesions in the past 12 months, go to R07\_AX0719.

Else, go to Box R07 AXR25.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0132\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0132\_12M = 1), GO TO R07\_AX0719.

ELSE, GO TO BOX R07\_AXR25.

#### PATH ID: R07 AX0719

Does your oral lesion require treatment?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had pre-cancerous oral lesions, or continuing adult respondents who have been told they had pre-cancerous oral lesions in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0132\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0132\_12M = 1).

#### BOX ID: R07\_AXR25

New baseline adult respondents go to R07\_AX0281\_NB.

Else, continuing adult respondents go to R07\_AX0281\_12M.

IF R07 ADULTTYPE = 2, 3, GO TO R07 AX0281 NB.

ELSE, IF R07\_ADULTTYPE = 1, GO TO R07\_AX0281\_12M.

#### PATH ID: R07\_AX0281\_NB

Have you ever been told by a doctor, nurse, or other health professional that you have diabetes, sugar diabetes, high blood sugar, or borderline diabetes?

[Do not include gestational diabetes or diabetes that was only present during pregnancy.]

1 Yes GO TO BOX R07\_AXR152

2 No GO TO BOX R07 AXR152

-8 DON'T KNOW GO TO BOX R07\_AXR152

-7 REFUSED GO TO BOX R07 AXR152

ASK: New baseline adult respondents.

ASK Specification: IF R07 ADULTTYPE = 2, 3.

DISPLAY: IF R06\_GENDER = 2, DISPLAY "Do not include gestational diabetes or diabetes that was only present during pregnancy."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0281\_12M

In the past 12 months, have you been told by a doctor, nurse, or other health professional that you have diabetes, sugar diabetes, high blood sugar, or borderline diabetes?

[Do not include gestational diabetes or diabetes that was only present during pregnancy.]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents.

ASK Specification: IF R07 ADULTTYPE = 1.

DISPLAY: IF R06\_GENDER = 2, DISPLAY "Do not include gestational diabetes or diabetes that was only present during pregnancy."

ELSE. DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AXR152

New baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who did not report being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview and have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months, go to R07\_AX0280.

Else, go to Box R07\_AXR83.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0281\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R06\_DIABETES != 1 AND R07\_AX0281\_12M = 1), GO TO R07\_AX0280.

ELSE, GO TO BOX R07 AXR83.

### PATH ID: R07\_AX0280

How old were you when you were first told you had diabetes, sugar diabetes, high blood sugar, or borderline diabetes?

- 1 I\_\_\_I Years old
- -8 DON'T KNOW

GO TO R07\_AX0263

-7 REFUSED

GO TO R07\_AX0263

ASK: New baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who did not report being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview and have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0281\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R06\_DIABETES!= 1 AND R07\_AX0281\_12M = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0280\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0280] years old when you were first told that you had diabetes. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

**GO TO R07 AX0280** 

2 NEXT

GO TO BOX R07\_AXR83

ASK: IF R07\_AX0280 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0280 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0263

When you were first told you had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes and did not know or refused to report the age they were first told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who did not report being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview and have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months and did not know or refused to report the age they were first told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0281\_NB = 1 AND R07\_AX0280 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_DIABETES != 1 AND R07\_AX0281\_12M = 1 AND R07\_AX0280 = -8, -7).

#### BOX ID: R07 AXR83

Adult respondents who reported being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview, or new baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months, go to R07\_AX0721.

Else, go to Box R07\_AXR27.

IF R06\_DIABETES = 1 OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0281\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0281\_12M = 1), GO TO R07\_AX0721.

ELSE, GO TO BOX R07\_AXR27.

#### PATH ID: R07\_AX0721

[In the past, you told us you had diabetes.

]What type of diabetes do you have?

- 1 Type 1 diabetes
- 2 Type 2 diabetes
- 3 Borderline diabetes or prediabetes
- 4 I don't know
- 5 I have never had diabetes

GO TO BOX R07 AXR27

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who reported being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview, or new baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months.

ASK Specification: IF R06\_DIABETES = 1 OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0281\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0281\_12M = 1).

DISPLAY: IF R06\_DIABETES = 1 AND R07\_AX0281\_NB != 1 AND R07\_AX0281\_12M != 1, DISPLAY "In the past, you told us you had diabetes." AND DISPLAY OPTION 5.

ELSE. DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 5.

#### PATH ID: R07 AX0697

Are you currently taking any of the following medications to lower your blood sugar? Choose all that apply.

- 1 Insulin
- 2 Diabetic pills
- 3 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who reported being diagnosed with diabetes, sugar diabetes, high blood sugar, or borderline diabetes as of their last completed interview and did not report never having diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or new baseline adult respondents who have ever been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes, or continuing adult respondents who have been told they had diabetes, sugar diabetes, high blood sugar, or borderline diabetes in the past 12 months.

ASK Specification: IF (R06\_DIABETES = 1 AND R07\_AX0721 != 5) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0281\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0281\_12M = 1).

PROGRAM: Allow respondent to choose all that apply. If option 3 is selected, options 1 and 2 may not be selected.

### BOX ID: R07\_AXR27

New baseline adult respondents, go to Box R07 AXD19.

Else, continuing adult respondents who have seen a medical doctor, nurse or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months, go to Box R07\_AXD20.

Else, go to Box R07 AXR42.

IF R07 ADULTTYPE = 2, 3, GO TO BOX R07 AXD19.

ELSE, IF R07\_ADULTTYPE = 1 AND R07\_AX0001 != 2, GO TO BOX R07\_AXD20.

ELSE, GO TO BOX R07\_AXR42.

#### BOX ID: R07\_AXD19

Display questions R07\_AX0141\_NB and R07\_AX0147\_NB on one screen. Show the transition text and question stem from R07\_AX0141\_NB first, then show each item with the yes/no responses. As each item is answered, show the next one.

### PATH ID: R07\_AX0141\_NB

[Mark Yes or No for each item.

]Have you ever been told by a doctor, nurse, or other health professional that you had...

An ulcer? Include stomach, duodenal, or peptic ulcers.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07 ADULTTYPE = 2, 3.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AX0147\_NB

Stomach or other gastro-intestinal bleeding?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

#### BOX ID: R07\_AXR29

New baseline adult respondents who have ever been told they had an ulcer, go to Box R07\_AXR42. Else, go to Box R07\_AXR34.

IF R07 ADULTTYPE = 2, 3 AND R07 AX0141 NB = 1, GO TO BOX R07 AXR42.

ELSE, GO TO BOX R07\_AXR34.

#### BOX ID: R07\_AXD20

Display questions R07\_AX0141\_12M and R07\_AX0147\_12M on one screen. Show the transition text and question stem from R07\_AX0141\_12M first, then show each item with the yes/no responses. As each item is answered, show the next one.

### PATH ID: R07\_AX0141\_12M

[Mark Yes or No for each item.

In the past 12 months, have you been told by a doctor, nurse, or other health professional that you had...

An ulcer? Include stomach, duodenal, or peptic ulcers.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R07 ADULTTYPE = 1 AND R07 AX0001 != 2.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0147\_12M

Stomach or other gastro-intestinal bleeding?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R07 ADULTTYPE = 1 AND R07 AX0001 != 2.

### BOX ID: R07\_AXR42

New baseline adult respondents who have ever been told they had an ulcer, or continuing adult respondents who did not report being diagnosed with an ulcer as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had an ulcer in the past 12 months, go to R07\_AX0143.

Else, adult respondents who reported being diagnosed with an ulcer as of their last completed interview, go to R07\_AX0698.

Else, go to Box R07\_AXR34.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0141\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R06\_ULCER != 1 AND R07\_AX0001 != 2 AND R07\_AX0141\_12M = 1), GO TO R07\_AX0143.

ELSE, IF R06 ULCER = 1, GO TO R07 AX0698.

ELSE, GO TO BOX R07 AXR34.

PATH ID:	R07_AX0143				
How old were you when you were first told you had an ulcer?					
1	III Years old				
-8	DON'T KNOW	GO TO R07_AX0264			
-7	REFUSED	GO TO R07_AX0264			

ASK: New baseline adult respondents who have ever been told they had an ulcer, or continuing adult respondents who did not report being diagnosed with an ulcer as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had an ulcer in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0141\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R06\_ULCER != 1 AND R07\_AX0001 != 2 AND R07\_AX0141\_12M = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

#### PATH ID: R07\_AX0143\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0143] years old when you were first told that you had an ulcer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0143

2 NEXT GO TO R07\_AX0698

ASK: IF R07 AX0143 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0143 > R07\_ACHIEVEDAGE.

### PATH ID: R07 AX0264

When you were first told you had an ulcer, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had an ulcer and did not know or refused to report the age they were first told they had an ulcer, or continuing adult respondents who did not report being diagnosed with an ulcer as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had an ulcer in the past 12 months and did not know or refused to report the age they were first told they had an ulcer.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0141\_NB = 1 AND R07\_AX0143 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_ULCER != 1 AND R07\_AX0001 != 2 AND R07\_AX0141\_12M = 1 AND R07\_AX0143 = -8, -7).

### PATH ID: R07\_AX0698

[In the past, you told us you had an ulcer.

Have you taken any medication for an ulcer in the past 30 days?

1 Yes

2 No GO TO BOX R07\_AXR34
3 I have never had an ulcer GO TO BOX R07\_AXR34
-8 DON'T KNOW GO TO BOX R07\_AXR34

-7 REFUSED GO TO BOX R07\_AXR34

ASK: Adult respondents who reported being diagnosed with an ulcer as of their last completed interview, or new baseline adult respondents who have ever been told they had an ulcer, or continuing adult respondents who have been told they have an ulcer in the past 12 months.

ASK Specification: IF R06\_ULCER = 1 OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0141\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0141\_12M = 1).

DISPLAY: IF R06\_ULCER = 1 AND R07\_AX0141\_NB != 1 AND R07\_AX0141\_12M != 1, DISPLAY "In the past, you told us you had an ulcer." AND DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

#### PATH ID: R07 AX0738

What types of medications have you taken for an ulcer in the past 30 days? Choose all that apply.

- 1 Over the counter antacids
- 2 Prescription medications
- 3 Something else
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who reported being diagnosed with an ulcer as of their last completed interview and have taken medications for ulcers in the past 30 days, or new baseline adult respondents who have ever been told they had an ulcer and have taken medications for ulcers in the past 30 days, or continuing adult respondents who have been told they had an ulcer in the past 12 months and have taken medications for ulcers in the past 30 days.

ASK Specification: IF (R06\_ULCER = 1 AND R07\_AX0698 = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0141\_NB = 1 AND R07\_AX0698 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0141\_12M = 1 AND R07\_AX0698 = 1).

PROGRAM: Allow respondent to choose all that apply.

### BOX ID: R07\_AXR34

New baseline adult respondents who have ever been told they had stomach or other gastro-intestinal bleeding, or continuing adult respondents who did not report being diagnosed with stomach or other gastro-intestinal bleeding as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had stomach or other gastro-intestinal bleeding in the past 12 months, go to R07\_AX0148. Else, go to Box R07\_AXR36.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0147\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GASTRO != 1 AND R07\_AX0001 != 2 AND R07\_AX0147\_12M = 1), GO TO R07\_AX0148. ELSE, GO TO BOX R07\_AXR36.

### PATH ID: R07\_AX0148

How old were you when you were first told you had stomach or other gastro-intestinal bleeding?

- 1 I I Years old
- -8 DON'T KNOW

GO TO R07\_AX0266

-7 REFUSED

GO TO R07\_AX0266

ASK: New baseline adult respondents who have ever been told they had stomach or other gastro-intestinal bleeding, or continuing adult respondents who did not report being diagnosed with stomach or other gastro-intestinal bleeding as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had stomach or other gastro-intestinal bleeding in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0147\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R06 GASTRO != 1 AND R07 AX0001 != 2 AND R07 AX0147 12M = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0148\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0148] years old when you were first told that you had stomach or other gastro-intestinal bleeding. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0148

2 NEXT

GO TO BOX R07\_AXR36

ASK: IF R07\_AX0148 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0148 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0266

When you were first told you had stomach or other gastro-intestinal bleeding, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had stomach or other gastro-intestinal bleeding and did not know or refused to report the age they were first told they had stomach or other gastro-intestinal bleeding, or continuing adult respondents who did not report being diagnosed with stomach or other gastro-intestinal bleeding as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had stomach or other gastro-intestinal bleeding in the past 12 months and did not know or refused to report the age they were first told they had stomach or other gastro-intestinal bleeding.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0147\_NB = 1 AND R07\_AX0148 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R06\_GASTRO != 1 AND R07\_AX0001 != 2 AND R07\_AX0147\_12M = 1 AND R07\_AX0148 = -8, -7).

#### BOX ID: R07 AXR36

New baseline adult respondents, go to R07\_AX0144\_NB.

Else, continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months, go to R07\_AX0144\_12M.

Else, go to Box R07 AXR39.

IF R07 ADULTTYPE = 2, 3, GO TO R07 AX0144 NB.

ELSE, IF R07 ADULTTYPE = 1 AND R07 AX0001 != 2, GO TO R07 AX0144 12M.

ELSE, GO TO BOX R07 AXR39.

#### PATH ID: R07\_AX0144\_NB

Have you ever been told by a doctor, nurse, or other health professional that you had cancer?

1 Yes GO TO BOX R07\_AXR39
2 No GO TO BOX R07\_AXR39
-8 DON'T KNOW GO TO BOX R07\_AXR39
-7 REFUSED GO TO BOX R07\_AXR39

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

### PATH ID: R07\_AX0144\_12M

In the past 12 months, have you been told by a doctor, nurse, or other health professional that you had cancer?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R07 ADULTTYPE = 1 AND R07 AX0001 != 2.

#### BOX ID: R07\_AXR39

New baseline adult respondents who have ever been told they had cancer, or continuing adult respondents who have been told they had cancer in the past 12 months, go to R07\_AX0145.

Else, continuing adult respondents who reported being diagnosed with cancer as of their last completed interview and were not told they had cancer in the past 12 months, go to R07\_AX0705.

Else, go to Box R07 AXR40.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1), GO TO R07\_AX0145.

ELSE, IF R07\_ADULTTYPE = 1 AND R06\_CANCER = 1 AND R07\_AX0144\_12M != 1, GO TO R07\_AX0705.

ELSE, GO TO BOX R07 AXR40.

### PATH ID: R07 AX0145

[K-34.] What kind of cancer were you told that you had? [Choose all that apply.]

[If you do not see the kind below, touch the button marked "NEXT"./If you do not see the kind below, touch the box marked "OTHER"./

DO NOT READ OPTIONS ALOUD. SELECT FROM CANCER OPTIONS LISTED AND/OR SPECIFY THE APPROPRIATE ANSWER(S).]

- 1 BLADDER
- 2 BLOOD
- 3 BONE
- 4 BRAIN
- 5 BREAST
- 6 CERVIX (CERVICAL)
- 7 COLON
- 8 ESOPHAGUS (ESOPHAGEAL)
- 9 GALLBLADDER
- 10 KIDNEY
- 11 LARYNX/WINDPIPE
- 12 LEUKEMIA
- 13 LIVER
- 14 LUNG
- 15 LYMPHOMA/HODGKIN'S DISEASE
- 17 MOUTH/TONGUE/LIP
- 18 NERVOUS SYSTEM
- 19 OVARY (OVARIAN)
- 20 PANCREAS (PANCREATIC)
- 21 PROSTATE
- 22 RECTUM (RECTAL)
- 16 SKIN (MELANOMA)
- 23 SKIN (NON-MELANOMA)
- 24 SKIN (DON'T KNOW WHAT KIND)
- 25 SOFT TISSUE (MUSCLE OR FAT)
- 26 STOMACH
- 27 TESTIS (TESTICULAR)
- 28 THROAT
- 29 THYROID
- 30 UTERUS (UTERINE)
- 31 OTHER
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had cancer, or continuing adult respondents who have been told they had cancer in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1) FOR SCREENS 1-3, DISPLAY "Choose all that apply." AND "If you do not see the kind below, touch the button marked "NEXT".

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1) FOR LAST SCREEN, DISPLAY "Choose all that apply." AND "If you do not see the kind below, touch the box marked "OTHER"."

ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-34.] " IN BOLD AND YELLOW AND "DO NOT READ OPTIONS ALOUD. SELECT FROM CANCER OPTIONS LISTED AND/OR SPECIFY THE APPROPRIATE ANSWER(S)." IN BLUE.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### BOX ID: R07\_AXR46

PROGRAM: CREATE LOOP:

For new baseline adult respondents:

Repeat R07\_AX0146[\_01/.../\_31] through R07\_AX0265[\_01/.../\_31] for each type of cancer the respondent reports they had in R07\_AX0145. (This loop is asked of new baseline adult respondents who reported ever having cancer.)

For continuing adult respondents:

Repeat R07\_AX0146[\_01/.../\_31] through R07\_AX0265[\_01/.../\_31] for each type of cancer the respondent reports they had in R07\_AX0145, that they did not already report as of their last completed interview. (This loop is asked of continuing adult respondents for each type of cancer the respondent reports they had in R07\_AX0145 that they did not report having as of their last completed interview. R07\_AX0136\_31 and R07\_AX0265\_31 are only asked of continuing adult respondents if they report they had an "other" type of cancer in R07\_AX0145 and did not report having any type of cancer as of their last completed interview.)

Else, continuing adult respondents who do not report having any new type of cancer, go to Box R07\_AXR40.

IF R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1, THEN REPEAT R07\_AX0146[ $\_01/.../\_31$ ] THROUGH R07\_AX0265[ $\_01/.../\_31$ ] FOR EACH TYPE OF CANCER SELECTED IN R07\_AX0145.

ELSE, IF R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND ((R07\_AX0145[\_01/.../\_30] = 1 AND R06\_CANCER[\_01/.../\_30] != 1) OR (R07\_AX0145\_31 = 1 AND R06\_CANCER != 1)), THEN REPEAT R07\_AX0146[\_01/.../\_31] THROUGH R07\_AX0265[\_01/.../\_31] FOR EACH TYPE OF CANCER SELECTED IN R07\_AX0145.

ELSE, IF R07\_ADULTTYPE = 1, GO TO BOX R07\_AXR40.

(Final	)
PATH ID: R07_AX0146	
At what age were you first diagnosed with [TYPE OF C	ANCER/cancer]?
1 III Years old	
-8 DON'T KNOW	GO TO R07_AX0265[_01//_31]
-7 REFUSED	GO TO R07_AX0265[_01//_31]
ASK: New baseline adult respondents who have ever be of cancer they were told they had, or continuing adult re in the past 12 months and reported the kind of cancer that type of cancer as of their last completed interview.	espondents who have been told they had cancer
ASK Specification: FOR R07_AX0146_01: IF (R07_AD AND R07_AX0145_01 = 1) OR (R07_ADULTTYPE = 1 R07_AX0145_01 = 1 AND R06_CANCER_01 != 1).	
FOR R07_AX0146_02: IF (R07_ADULTTYPE = 2, 3 AI = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12 R06_CANCER_02 != 1).	
FOR R07_AX0146_03: IF (R07_ADULTTYPE = 2, 3 AI = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12 R06_CANCER_03 != 1).	
FOR R07_AX0146_04: IF (R07_ADULTTYPE = 2, 3 AI = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12 R06_CANCER_04 != 1).	
FOR R07_AX0146_05: IF (R07_ADULTTYPE = 2, 3 AI = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12 R06_CANCER_05 != 1).	
FOR R07_AX0146_06: IF (R07_ADULTTYPE = 2, 3 AI = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12 R06_CANCER_06 != 1).	
FOR R07_AX0146_07: IF (R07_ADULTTYPE = 2, 3 AI = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12 R06_CANCER_07 != 1).	
FOR R07_AX0146_08: IF (R07_ADULTTYPE = 2, 3 AI = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12 R06_CANCER_08 != 1).	
FOR R07_AX0146_09: IF (R07_ADULTTYPE = 2, 3 AI = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12 R06_CANCER_09 != 1).	
FOR R07_AX0146_10: IF (R07_ADULTTYPE = 2, 3 AI = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12 R06_CANCER_10 != 1).	
FOR R07_AX0146_11: IF (R07_ADULTTYPE = 2, 3 AI = 1) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12	

FOR R07\_AX0146\_12: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_12

= 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_12 = 1 AND

R06\_CANCER\_11 != 1).

R06\_CANCER\_12 != 1).

- FOR R07\_AX0146\_14: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_14 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_14 = 1 AND R06 CANCER 14!= 1).
- FOR R07\_AX0146\_15: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_15 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_15 = 1 AND R06 CANCER 15!= 1).
- FOR R07\_AX0146\_16: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_16 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_16 = 1 AND R06 CANCER 16!= 1).
- FOR R07\_AX0146\_17: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_17 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_17 = 1 AND R06\_CANCER\_17 != 1).
- FOR R07\_AX0146\_18: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_18 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_18 = 1 AND R06\_CANCER\_18 != 1).
- FOR R07\_AX0146\_19: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_19 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_19 = 1 AND R06\_CANCER\_19!= 1).
- FOR R07\_AX0146\_20: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_20 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_20 = 1 AND R06\_CANCER\_20 != 1).
- FOR R07\_AX0146\_21: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_21 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_21 = 1 AND R06\_CANCER\_21 != 1).
- FOR R07\_AX0146\_22: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_22 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_22 = 1 AND R06 CANCER 22!= 1).
- FOR R07\_AX0146\_23: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_23 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_23 = 1 AND R06\_CANCER\_23 != 1).
- FOR R07\_AX0146\_24: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_24 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_24 = 1 AND R06\_CANCER\_24 != 1).
- FOR R07\_AX0146\_25: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_25 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_25 = 1 AND R06\_CANCER\_25 != 1).
- FOR R07\_AX0146\_26: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_26 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_26 = 1 AND R06\_CANCER\_26 != 1).
- FOR R07\_AX0146\_27: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_27 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_27 = 1 AND R06\_CANCER\_27 != 1).
- FOR R07\_AX0146\_28: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_28 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_28 = 1 AND R06\_CANCER\_28 != 1).
- FOR R07\_AX0146\_29: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_29 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_29 = 1 AND R06\_CANCER\_29 != 1).
- FOR R07\_AX0146\_30: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_30 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_30 = 1 AND R06\_CANCER\_30!= 1).

FOR R07\_AX0146\_31: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_31 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_31 = 1 AND R06\_CANCER != 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

FILL TYPE OF CANCER FROM RESPONSE OPTION(S) SELECTED IN R07\_AX0145[\_01/.../\_31] AS FOLLOWS:

IF R07 AX0145 31 = 1, -8, -7, ONLY DISPLAY THE WORD "cancer".

ELSE, IF R07\_AX0145[\_12/\_15] = 1, ONLY DISPLAY TEXT IN RESPONSE OPTION AND DO NOT DISPLAY "cancer".

ELSE, IF R07\_AX0145[\_16/\_23] = 1, DISPLAY THE TEXT THAT IS SHOWN IN PARENTHESES BEFORE "skin" AND DISPLAY "cancer" (EX. "melanoma skin cancer").

ELSE, IF R07 AX0145 24 = 1, DISPLAY AS "skin cancer (don't know what kind)".

ELSE, IF R07\_AX0145[\_06/\_08/\_19/\_20/\_22/\_27/\_30] = 1, ONLY DISPLAY THE TEXT THAT IS SHOWN IN PARENTHESES IN THE RESPONSE OPTION AND "cancer" (EX. "cervical cancer" INSTEAD OF "cervix (cervical) cancer").

ELSE, DISPLAY TEXT AS SHOWN IN OPTION AND "cancer".

PROGRAM: IF MORE THAN ONE CANCER SELECTED, REPEAT THIS ITEM FOR EACH TYPE OF CANCER SELECTED.

Allow 2 digits.

### PATH ID: R07\_AX0146\_01\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_01] years old when you were first diagnosed with bladder cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AX0146\_01

2 NEXT

GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_01 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 01 > R07 ACHIEVEDAGE.

#### PATH ID: R07\_AX0146\_02\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_02] years old when you were first diagnosed with blood cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0146 02

2 NEXT

GO TO BOX R07 AXR47

ASK: IF  $R07\_AX0146\_02 > R07\_ACHIEVEDAGE$ .

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_02 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_03\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_03] years old when you were first diagnosed with bone cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 03

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_03 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 03 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_04\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_04] years old when you were first diagnosed with brain cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0146\_04

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 04 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 04 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_05\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_05] years old when you were first diagnosed with breast cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 05

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_05 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_05 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_06\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_06] years old when you were first diagnosed with cervical cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 06

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_06 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 06 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_07\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_07] years old when you were first diagnosed with colon cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0146\_07

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 07 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 07 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_08\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_08] years old when you were first diagnosed with esophageal cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 08

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_08 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_08 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_09\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_09] years old when you were first diagnosed with gallbladder cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 09

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_09 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 09 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_10\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_10] years old when you were first diagnosed with kidney cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0146\_10

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 10 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 10 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_11\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_11] years old when you were first diagnosed with larynx or windpipe cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 11

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 11 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_11 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_12\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_12] years old when you were first diagnosed with leukemia. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0146\_12

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_12 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_12 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_13\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_13] years old when you were first diagnosed with liver cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0146\_13

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 13 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 13 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_14\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_14] years old when you were first diagnosed with lung cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 14

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 14 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_14 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_15\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_15] years old when you were first diagnosed with lymphoma or Hodgkin's disease. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 15

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_15 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_15 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_16\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_16] years old when you were first diagnosed with melanoma skin cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0146\_16

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 16 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 16 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_17\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_17] years old when you were first diagnosed with mouth, tongue or lip cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 17

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_17 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_17 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_18\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_18] years old when you were first diagnosed with nervous system cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 18

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_18 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_18 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_19\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_19] years old when you were first diagnosed with ovarian cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0146\_19

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 19 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 19 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_20\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_20] years old when you were first diagnosed with pancreatic cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 20

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 20 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_20 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_21\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_21] years old when you were first diagnosed with prostate cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 21

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_21 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_21 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_22\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_22] years old when you were first diagnosed with rectal cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0146\_22

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 22 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 22 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_23\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_23] years old when you were first diagnosed with non-melanoma skin cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 23

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 23 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_23 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_24\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_24] years old when you were first diagnosed with skin cancer (don't know what kind). That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 24

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_24 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_24 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_25\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_25] years old when you were first diagnosed with soft tissue (muscle or fat) cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0146\_25

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 25 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 25 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_26\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_26] years old when you were first diagnosed with stomach cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 26

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 26 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_26 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_27\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_27] years old when you were first diagnosed with testicular cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 27

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_27 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_27 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_28\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_28] years old when you were first diagnosed with throat cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0146\_28

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 28 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 28 > R07 ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_29\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_29] years old when you were first diagnosed with thyroid cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0146 29

2 NEXT GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 29 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_29 > R07\_ACHIEVEDAGE.

# PATH ID: R07\_AX0146\_30\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_30] years old when you were first diagnosed with uterine cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0146 30

2 NEXT

GO TO BOX R07\_AXR47

ASK: IF R07\_AX0146\_30 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0146\_30 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0146\_31\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0146\_31] years old when you were first diagnosed with cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AX0146\_31

2 NEXT

GO TO BOX R07\_AXR47

ASK: IF R07 AX0146 31 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0146 31 > R07 ACHIEVEDAGE.

#### PATH ID: R07 AX0265

When you were first diagnosed with [TYPE OF CANCER/cancer], were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had cancer and reported the kind of cancer they were told they had and did not know or refused to report the age they were first told they had that type of cancer.

ASK Specification: FOR R07\_AX0265\_01: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_01 = 1 AND R07\_AX0146\_01 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_01 = 1 AND R06\_CANCER\_01 != 1 AND R07\_AX0146\_01 = -8, -7).

FOR R07\_AX0265\_02: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_02 = 1 AND R07\_AX0146\_02 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_02 = 1 AND R06\_CANCER\_02 != 1 AND R07\_AX0146\_02 = -8, -7).

FOR R07\_AX0265\_03: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_03 = 1 AND R07\_AX0146\_03 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_03 = 1 AND R06\_CANCER\_03 != 1 AND R07\_AX0146\_03 = -8, -7).

FOR R07\_AX0265\_04: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_04 = 1 AND R07\_AX0146\_04 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_04 = 1 AND R06\_CANCER\_04 != 1 AND R07\_AX0146\_04 = -8, -7).

FOR R07\_AX0265\_05: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_05 = 1 AND R07\_AX0146\_05 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_05 = 1 AND R06\_CANCER\_05 != 1 AND R07\_AX0146\_05 = -8, -7).

FOR R07\_AX0265\_06: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_06 = 1 AND R07\_AX0146\_06 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_06 = 1 AND R06\_CANCER\_06 != 1 AND R07\_AX0146\_06 = -8, -7).

FOR R07\_AX0265\_07: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_07 = 1 AND R07\_AX0146\_07 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_07 = 1 AND R06\_CANCER\_07 != 1 AND R07\_AX0146\_07 = -8, -7).

FOR R07\_AX0265\_08: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_08 = 1 AND R07\_AX0146\_08 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_08 = 1 AND R06\_CANCER\_08 != 1 AND R07\_AX0146\_08 = -8, -7).

FOR R07\_AX0265\_09: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_09 = 1 AND R07\_AX0146\_09 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_09 = 1 AND R06\_CANCER\_09 != 1 AND R07\_AX0146\_09 = -8, -7).

FOR R07\_AX0265\_10: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_10 = 1 AND R07\_AX0146\_10 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_10 = 1 AND R06\_CANCER\_10 != 1 AND R07\_AX0146\_10 = -8, -7).

FOR R07\_AX0265\_11: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_11 = 1 AND R07\_AX0146\_11 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_11 = 1 AND R06\_CANCER\_11 != 1 AND R07\_AX0146\_11 = -8, -7).

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FOR R07 AX0265 12: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 12
= 1 AND R07_AX0146_12 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07 AX0145 12 = 1 AND R06 CANCER 12 != 1 AND R07 AX0146 12 = -8, -7).
FOR R07 AX0265 13: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 13
= 1 AND R07 AX0146 13 = -8, -7) OR (R07 ADULTTYPE = 1 AND R07 AX0144 12M = 1 AND
R07 AX0145 13 = 1 AND R06 CANCER 13 != 1 AND R07 AX0146 13 = -8, -7).
FOR R07 AX0265 14: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 14
= 1 AND R07 AX0146 14 = -8, -7) OR (R07 ADULTTYPE = 1 AND R07 AX0144 12M = 1 AND
R07 AX0145 14 = 1 AND R06 CANCER 14 != 1 AND R07 AX0146 14 = -8, -7).
FOR R07 AX0265 15: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 15
= 1 AND R07_AX0146_15 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07_AX0145_15 = 1 AND R06_CANCER_15 != 1 AND R07_AX0146_15 = -8, -7).
FOR R07 AX0265 16: IF (R07 ADULTTYPE = 2.3 AND R07 AX0144 NB = 1 AND R07 AX0145 16
= 1 AND R07_AX0146_16 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07_AX0145_16 = 1 AND R06_CANCER_16 != 1 AND R07_AX0146_16 = -8, -7).
FOR R07 AX0265 17: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 17
= 1 AND R07_AX0146_17 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07_AX0145_17 = 1 AND R06_CANCER_17 != 1 AND R07_AX0146_17 = -8, -7).
FOR R07 AX0265 18: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 18
= 1 AND R07 AX0146 18 = -8, -7) OR (R07 ADULTTYPE = 1 AND R07 AX0144 12M = 1 AND
R07_AX0145_18 = 1 AND R06_CANCER_18 != 1 AND R07_AX0146_18 = -8, -7).
FOR R07 AX0265 19: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 19
= 1 AND R07 AX0146 19 = -8, -7) OR (R07 ADULTTYPE = 1 AND R07 AX0144 12M = 1 AND
R07_AX0145_19 = 1 AND R06_CANCER_19 != 1 AND R07_AX0146_19 = -8, -7).
FOR R07 AX0265 20: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 20
= 1 AND R07_AX0146_20 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07 AX0145 20 = 1 AND R06 CANCER 20 != 1 AND R07 AX0146 20 = -8, -7).
FOR R07 AX0265 21: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 21
= 1 AND R07_AX0146_21 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07_AX0145_21 = 1 AND R06_CANCER_21 != 1 AND R07_AX0146_21 = -8, -7).
FOR R07 AX0265 22: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 22
= 1 AND R07_AX0146_22 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07 AX0145 22 = 1 AND R06 CANCER 22 != 1 AND R07 AX0146 22 = -8, -7).
FOR R07 AX0265 23: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 23
= 1 AND R07 AX0146 23 = -8, -7) OR (R07 ADULTTYPE = 1 AND R07 AX0144 12M = 1 AND
R07_AX0145_23 = 1 AND R06_CANCER_23 != 1 AND R07_AX0146_23 = -8, -7).
FOR R07 AX0265 24: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 24
= 1 AND R07_AX0146_24 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07_AX0145_24 = 1 AND R06_CANCER_24 != 1 AND R07_AX0146_24 = -8, -7).
FOR R07 AX0265 25: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 25
= 1 AND R07_AX0146_25 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07 AX0145 25 = 1 AND R06 CANCER 25 != 1 AND R07 AX0146 25 = -8, -7).
FOR R07 AX0265 26: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 26
= 1 AND R07_AX0146_26 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07_AX0145_26 = 1 AND R06_CANCER_26 != 1 AND R07_AX0146_26 = -8, -7).
FOR R07 AX0265 27: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 27
= 1 AND R07_AX0146_27 = -8, -7) OR (R07_ADULTTYPE = 1 AND R07_AX0144_12M = 1 AND
R07_AX0145_27 = 1 AND R06_CANCER_27 != 1 AND R07_AX0146_27 = -8, -7).
FOR R07 AX0265 28: IF (R07 ADULTTYPE = 2, 3 AND R07 AX0144 NB = 1 AND R07 AX0145 28
= 1 AND R07 AX0146 28 = -8, -7) OR (R07 ADULTTYPE = 1 AND R07 AX0144 12M = 1 AND
R07_AX0145_28 = 1 AND R06_CANCER_28 != 1 AND R07_AX0146_28 = -8, -7).
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FOR R07\_AX0265\_29: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_29 = 1 AND R07\_AX0146\_29 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_29 = 1 AND R06\_CANCER\_29 != 1 AND R07\_AX0146\_29 = -8, -7).

FOR R07\_AX0265\_30: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_30 = 1 AND R07\_AX0146\_30 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_30 = 1 AND R06\_CANCER\_30 != 1 AND R07\_AX0146\_30 = -8, -7).

FOR R07\_AX0265\_31: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0144\_NB = 1 AND R07\_AX0145\_31 = 1 AND R07\_AX0146\_31 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_AX0144\_12M = 1 AND R07\_AX0145\_31 = 1 AND R07\_AX0145\_31 = 1 AND R07\_AX0145\_31 = -8, -7).

DISPLAY: FILL TYPE OF CANCER FROM RESPONSE OPTION(S) SELECTED IN R07\_AX0145[\_01/.../\_31] AS FOLLOWS:

IF R07\_AX0145\_31 = 1, -8, -7, ONLY DISPLAY THE WORD "cancer".

ELSE, IF R07\_AX0145[\_12/\_15] = 1, ONLY DISPLAY TEXT IN RESPONSE OPTION AND DO NOT DISPLAY "cancer".

ELSE, IF R07\_AX0145[\_16/\_23] = 1, DISPLAY THE TEXT THAT IS SHOWN IN PARENTHESES BEFORE "skin" AND DISPLAY "cancer" (EX. "melanoma skin cancer").

ELSE, IF R07\_AX0145\_24 = 1, DISPLAY AS "skin cancer (don't know what kind)".

ELSE, IF R07\_AX0145[\_06/\_08/\_19/\_20/\_22/\_27/\_30] = 1, ONLY DISPLAY THE TEXT THAT IS SHOWN IN PARENTHESES IN THE RESPONSE OPTION AND "cancer" (EX. "cervical cancer" INSTEAD OF "cervix (cervical) cancer").

ELSE, DISPLAY TEXT AS SHOWN IN OPTION AND "cancer".

PROGRAM: IF MORE THAN ONE CANCER SELECTED, REPEAT THIS ITEM FOR EACH TYPE OF CANCER SELECTED.

#### BOX ID: RO7\_AXR47

END NEW BASELINE CANCER LOOP:

If the respondent has loops to complete for other types of cancer, return to Box R07\_AXR46 and loop through the subsection for any other types of cancer the respondent has had.

Else, if the respondent has no more remaining loops to complete, go to Box R07\_AXR40.

IF THERE ARE REMAINING LOOPS TO BE COMPLETED, GO BACK TO BOX R07\_AXR46 AND LOOP THROUGH THE SUBSECTION FOR ANY OTHER TYPES OF CANCER THE RESPONDENT HAS HAD.

ELSE, IF THERE ARE NO REMAINING LOOPS TO BE COMPLETED, GO TO BOX R07\_AXR40.

#### PATH ID: R07 AX0705

In the past, you told us you had cancer.

Are you in remission for cancer?

- 1 Yes
- 2 No
- 3 I have never had cancer

GO TO BOX R07 AXR40

- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who reported being diagnosed with cancer as of their last completed interview and were not told they had cancer in the past 12 months.

ASK Specification: IF R07 ADULTTYPE = 1 AND R06 CANCER = 1 AND R07 AX0144 12M != 1.

### PATH ID: R07\_AX0748

In the past, you told us you had cancer.

Have you had a recurrence of cancer?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who reported being diagnosed with cancer as of their last completed interview and were not told they had cancer in the past 12 months and did not report never having cancer.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R06\_CANCER = 1 AND R07\_AX0144\_12M != 1 AND R07\_AX0705 != 3.

### BOX ID: R07\_AXR40

New baseline adult respondents, go to Box R07 AXD25.

Else, continuing adult respondents who are 40 years old or older and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months, go to Box R07\_AXD21.

Else, go to Box R07\_AXR88.

IF R07\_ADULTTYPE = 2, 3, GO TO BOX R07\_AXD25.

ELSE, IF R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0001 != 2, GO TO BOX R07\_AXD21.

ELSE, GO TO BOX R07\_AXR88.

#### BOX ID: R07\_AXD25

Display questions R07\_AX0149\_NB and R07\_AX0196\_NB on one screen. Show the transition text and question stem from R07\_AX0149\_NB first, then show each item with the yes/no responses. As each item is answered, show the next one.

#### PATH ID: R07 AX0149 NB

[Mark Yes or No for each item.

]Have you ever been told by a doctor, nurse, or other health professional that you have...

Osteoporosis, sometimes called thin or brittle bones?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07 ADULTTYPE = 2, 3.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each

item."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0196\_NB

Had a bone fracture because you have fragile bones?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

#### BOX ID: R07\_AXR86

New baseline adult respondents who have ever been told they had osteoporosis, go to Box R07\_AXR17.

Else, new baseline adult respondents who have ever been told they had a bone fracture because they had fragile bones, go to Box R07 AXR87.

Else, go to Box R07 AXR88.

IF R07 ADULTTYPE = 2, 3 AND R07 AX0149 NB = 1, GO TO BOX R07 AXR17.

ELSE, IF R07\_ADULTTYPE = 2, 3 AND R07\_AX0196\_NB = 1, GO TO BOX R07\_AXR87.

ELSE, GO TO BOX R07 AXR88.

### BOX ID: R07\_AXD21

Display questions R07\_AX0149\_12M and R07\_AX0196\_12M on one screen. Show the transition text and question stem from R07\_AX0149\_12M first, then show each item with the yes/no responses. As each item is answered, show the next one.

### PATH ID: R07\_AX0149\_12M

[Mark Yes or No for each item.

In the past 12 months, have you been told by a doctor, nurse, or other health professional that you have...

Osteoporosis, sometimes called thin or brittle bones?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who are 40 years old or older and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0001 != 2. DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Mark Yes or No for each item."

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0196\_12M

Had a bone fracture because you have fragile bones?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who are 40 years old or older and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months.

ASK Specification: IF R07 ADULTTYPE = 1 AND R07 ACHIEVEDAGE >= 40 AND R07 AX0001 != 2.

### BOX ID: R07\_AXR17

New baseline adult respondents who have ever been told they had osteoporosis, continuing adult respondents who are 40 years old or older and did not report being diagnosed with osteoporosis as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told their had osteoporosis in the past 12 months, go to R07\_AX0150.

Else, go to Box R07\_AXR87.

IF  $(R07\_ADULTTYPE = 2, 3 \text{ AND } R07\_AX0149\_NB = 1)$  OR  $(R07\_ADULTTYPE = 1 \text{ AND } R07\_ACHIEVEDAGE >= 40 \text{ AND } R06\_OSTEOPOROSIS != 1 \text{ AND } R07\_AX0001 != 2 \text{ AND } R07\_AX0149\_12M = 1)$ , GO TO R07\_AX0150.

ELSE, GO TO BOX R07 AXR87.

# 

-8 DON'T KNOW

GO TO R07\_AX0267

-7 REFUSED

GO TO R07\_AX0267

ASK: New baseline adult respondents who have ever been told they had osteoporosis, continuing adult respondents who are 40 years old or older and did not report being diagnosed with osteoporosis as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told their had osteoporosis in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0149\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_OSTEOPOROSIS != 1 AND R07\_AX0001 != 2 AND R07\_AX0149\_12M = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0150\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0150] years old when you were first told that you had osteoporosis. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0150

2 NEXT

GO TO BOX R07\_AXR87

ASK: IF R07\_AX0150 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

960

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0150 > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AX0267

When you were first told you had osteoporosis, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had osteoporosis and did not know or refused to report the age they were first told they had osteoporosis, continuing adult respondents who are 40 years old or older and did not report being diagnosed with osteoporosis as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told their had osteoporosis in the past 12 months and did not know or refused to report the age they were first told they had osteoporosis.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0149\_NB = 1 AND R07\_AX0150 = -8, -7)

OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_OSTEOPOROSIS != 1 AND R07\_AX0001 != 2 AND R07\_AX0149\_12M = 1 AND R07\_AX0150 = -8, -7).

# BOX ID: R07\_AXR87

New baseline adult respondents who have ever been told they had a bone fracture because they had fragile bones, or continuing adult respondents who are 40 years old or older and did not report being diagnosed with a bone fracture because they had fragile bones as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had a bone fracture because they had fragile bones in the past 12 months, go to R07 AX0198.

Else, go to Box R07 AXR151.

IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0196\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_BONE\_FRACTURE != 1 AND R07\_AX0001 != 2 AND R07\_AX0196\_12M = 1), GO TO R07\_AX0198.

ELSE, GO TO BOX R07 AXR151.

PATH ID:	R07_AX0198	
How old were	you when you were first told you had a bone fracture becaus	se you have fragile bones?
1	III Years old	
-8	DON'T KNOW	GO TO R07_AX0268
-7	REFUSED	GO TO R07_AX0268

ASK: New baseline adult respondents who have ever been told they had a bone fracture because they had fragile bones, or continuing adult respondents who are 40 years old or older and did not report being diagnosed with a bone fracture because they had fragile bones as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had a bone fracture because they had fragile bones in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0196\_NB = 1) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R06\_BONE\_FRACTURE != 1 AND R07\_AX0001 != 2 AND R07\_AX0196\_12M = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0198\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0198] years old when you were first told that you had a bone fracture because of fragile bones. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0198

2 NEXT GO TO BOX R07\_AXR151

ASK: IF R07\_AX0198 > R07\_ACHIEVEDAGE.

 ${\tt DISPLAY: IF\;MODE = TELEPHONE\;(R07\_ADULT\_MODE = 2),\;DISPLAY\;"LOGIC\;CHECK:\;"\;IN\;BLUE.}$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0198 > R07\_ACHIEVEDAGE.

#### PATH ID: R07 AX0268

When you were first told you had a bone fracture because of fragile bones, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had a bone fracture because they had fragile bones and did not know or refused to report the age they were first told they had a bone fracture because they had fragile bones, or continuing adult respondents who are 40 years old or older and did not report being diagnosed with a bone fracture because they had fragile bones as of their last completed interview and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had a bone fracture because they had fragile bones in the past 12 months and did not know or refused to report the age they were first told they had a bone fracture because they had fragile bones.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0196\_NB = 1 AND R07\_AX0198 = -8, -7) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE  $\Rightarrow$  40 AND R06\_BONE\_FRACTURE != 1 AND R07\_AX0001 != 2 AND R07\_AX0196\_12M = 1 AND R07\_AX0198 = -8, -7).

#### BOX ID: R07 AXR151

New baseline adult respondents who have ever been told they had osteoporosis or had a bone fracture because they had fragile bones, or continuing adult respondents who are 40 years old or older and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had osteoporosis or had a bone fracture because they had fragile bones in the past 12 months, go to R07\_AX0700.

Else, go to Box R07\_AXR88.

IF (R07\_ADULTTYPE = 2, 3 AND (R07\_AX0149\_NB = 1 OR R07\_AX0196\_NB = 1)) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE >= 40 AND R07\_AX0001 != 2 AND (R07\_AX0149\_12M = 1 OR R07\_AX0196\_12M = 1)), GO TO R07\_AX0700.

ELSE, GO TO BOX R07\_AXR88.

#### PATH ID: R07 AX0700

Have you ever taken any prednisone or cortisone pills nearly every day for a month or longer?

(Prednisone and cortisone are types of steroids.)

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have ever been told they had osteoporosis or had a bone fracture because they had fragile bones, or continuing adult respondents who are 40 years old or older and have seen a medical doctor, nurse, or other health professional in the past 12 months or did not know or refused to report whether they have seen a medical doctor, nurse, or other health professional in the past 12 months and have been told they had osteoporosis or had a bone fracture because they had fragile bones in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND (R07\_AX0149\_NB = 1 OR R07\_AX0196\_NB = 1)) OR (R07\_ADULTTYPE = 1 AND R07\_ACHIEVEDAGE  $\Rightarrow$  40 AND R07\_AX0001 != 2 AND (R07\_AX0149\_12M = 1 OR R07\_AX0196\_12M = 1)).

#### BOX ID: R07\_AXR88

Adult respondents who are 40 years old or older, go to R07\_AX0702.

Else, go to R07\_AX0247.

IF R07 ACHIEVEDAGE >= 40, GO TO R07 AX0702.

ELSE, GO TO R07 AX0247.

### PATH ID: R07\_AX0702

Have you ever been told by a doctor, nurse, or other health professional that you have macular degeneration?

- 1 Yes
- 2 No

GO TO R07\_AX0247

-8 DON'T KNOW

GO TO R07\_AX0247

-7 REFUSED

GO TO R07\_AX0247

ASK: Adult respondents who are 40 years old or older.

ASK Specification: IF R07 ACHIEVEDAGE >= 40.

PATH ID:	R07_AX0703				
How old we	ere you when you were first told you had macular dege	eneration?			
	1 II_I Years old				
	-8 DON'T KNOW	GO TO R07_AX0704			
	-7 REFUSED	GO TO R07_AX0704			
ASK: Adult degeneration	respondents who are 40 years old or older and have on.	ever been told they had macular			
ASK Speci	ication: IF R07_ACHIEVEDAGE >= 40 AND R07_AX	0702 = 1.			
DISPLAY: DISPLAY "Years old" AS A TITLE.					
PROGRAM: Allow 2 digits.					

### PATH ID: R07\_AX0703\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0703] years old when you were first told that you had macular degeneration That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0703

2 NEXT

GO TO R07 AX0247

ASK: IF R07\_AX0703 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0703 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0704

When you were first told you had macular degeneration, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are 40 years old or older and have ever been told they had macular degeneration and did not know or refused to report the age they were first told they had macular degeneration.

ASK Specification: IF R07\_ACHIEVEDAGE >= 40 AND R07\_AX0702 = 1 AND R07\_AX0703 = -8, -7.

PATH ID:	R07_AX0247	
Have you ever	had a seizure?	
1	Yes	
2	No	GO TO BOX R07_AXR109
-8	DON'T KNOW	GO TO BOX R07_AXR109
-7	REFUSED	GO TO BOX R07_AXR109
ASK: All adult i	espondents.	

PATH ID:	R07_AX0247_12M					
In the past 12	months, have you had a seizure?					
1	Yes					
2	No					
-8	DON'T KNOW					
-7	REFUSED					
ASK: Adult res	spondents who have ever had a seizure.					
ASK Specification: IF R07_AX0247 = 1.						

PATH ID:	R07_AX0289					
How old were	you when you had your <u>first</u> seizure?					
,	III Years old					
-8	B DON'T KNOW	GO TO R07_AX0291				
-7	' REFUSED	GO TO R07_AX0291				
ASK: Adult re	spondents who have ever had a seizure.					
ASK Specification: IF R07_AX0247 = 1.						
DISPLAY: UNDERLINE "first".						
DISPLAY "Years old" AS A TITLE.						
PROGRAM: Allow 2 digits.						

PATH ID: R07_AX0289_LC1	
[LOGIC CHECK: ]The computer record first seizure. That is older than you are	ded that you were [R07_AX0289] years old when you had your e now.
If this is correct, please press the NEX BACK button and re-enter.	T button to continue. If this is NOT correct, please press the
1 BACK	GO TO R07_AX0289
2 NEXT	GO TO BOX R07_AXR109
ASK: IF R07_AX0289 > R07_ACHIEV	EDAGE.
DISPLAY: IF MODE = TELEPHONE (I	R07_ADULT_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.
ELSE, DO NOT DISPLAY THIS TEXT	
PROGRAM: TRIGGER CHECK IF ROT	7_AX0289 > R07_ACHIEVEDAGE.

#### PATH ID: R07 AX0291

When you had your first seizure, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever had a seizure and did not know or refused to report the age they had their first seizure.

ASK Specification: IF R07\_AX0247 = 1 AND R07\_AX0289 = -8, -7.

### BOX ID: R07\_AXR109

Continuing adult respondents, go to R07\_AX0756\_12M.

Else, new baseline adult respondents, go to R07\_AX0756\_NB.

IF R07 ADULTTYPE = 1, GO TO R07 AX0756 12M.

ELSE, IF R07\_ADULTTYPE = 2, 3, GO TO R07\_AX0756\_NB.

#### PATH ID: R07\_AX0756\_12M

In the past 12 months, have you been told by a doctor, therapist, or other mental health professional that you have schizophrenia, schizoaffective disorder, or psychosis?

1 Yes GO TO BOX R07\_AXR150

2 No GO TO BOX R07 AXR150

-8 DON'T KNOW GO TO BOX R07\_AXR150

-7 REFUSED GO TO BOX R07 AXR150

ASK: Continuing adult respondents.

ASK Specification: IF R07 ADULTTYPE = 1.

### PATH ID: R07\_AX0756\_NB

Has a doctor, therapist, or other mental health professional ever told you that you have schizophrenia, schizoaffective disorder, or psychosis?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

### BOX ID: R07\_AXR150

Continuing adult respondents who did not report being diagnosed with schizophrenia, schizoaffective disorder, or psychosis as of their last completed interview and have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months, new baseline adult respondents who have ever been told they had schizophrenia, schizoaffective disorder, or psychosis, go to R07\_AX0757.

Else, continuing adult respondents who have not been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months or did not know or refused to report whether they have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months, go to R07\_AX0761\_12M.

Else, new baseline adult respondents who have not ever been told they had schizophrenia, schizoaffective disorder, or psychosis or did not know or refused to report whether they have ever been told they had schizophrenia, schizoaffective disorder, or psychosis, go to R07 AX0761 NB.

Else, go to R07\_AXR149.

IF (R07\_ADULTTYPE = 1 AND R06\_SCHIZOPHRENIA != 1 AND R07\_AX0756\_12M = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0756\_NB = 1), GO TO R07\_AX0757.

ELSE, IF R07\_ADULTTYPE = 1 AND R07\_AX0756\_12M = 2, -8, -7, GO TO R07\_AX0761\_12M.

ELSE, IF R07\_ADULTTYPE = 2, 3 AND R07\_AX0756\_NB = 2, -8, -7, GO TO R07\_AX0761\_NB.

ELSE, GO TO R07 AXR149.

P	A٦	Ή	ID	:	R07_	_A)	(0	75	7
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How old were you when you were first told that you had schizophrenia, schizoaffective disorder, or psychosis?

1 I\_\_\_I Years old

-8 DON'T KNOW

-7 REFUSED

GO TO R07\_AX0758

GO TO R07 AX0758

ASK: Continuing adult respondents who did not report being diagnosed with schizophrenia, schizoaffective disorder, or psychosis as of their last completed interview and have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months, new baseline adult respondents who have ever been told they had schizophrenia, schizoaffective disorder, or psychosis.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_SCHIZOPHRENIA != 1 AND R07\_AX0756\_12M = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0756\_NB = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

### PATH ID: R07\_AX0757\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0757] years old when you were first told that you had schizophrenia, schizoaffective disorder, or psychosis. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0757

2 NEXT GO TO BOX R07\_AXR14

ASK: IF R07\_AX0757 > R07\_ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0757 > R07\_ACHIEVEDAGE.

### PATH ID: R07\_AX0758

When you were first told you had schizophrenia, schizoaffective disorder, or psychosis, were you...

1	Less than 18 years old,	GO TO BOX R07_AXR14
2	18 to 24 years old,	GO TO BOX R07_AXR14
3	25 to 34 years old,	GO TO BOX R07_AXR14
4	35 to 44 years old,	GO TO BOX R07_AXR14
5	45 to 54 years old, or	GO TO BOX R07_AXR14
6	55 years old or older?	GO TO BOX R07_AXR14
-8	DON'T KNOW	GO TO BOX R07_AXR14
-7	REFUSED	GO TO BOX R07 AXR14

ASK: Continuing adult respondents who did not report being diagnosed with schizophrenia, schizoaffective disorder, or psychosis as of their last completed interview and have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months and did not know or refused to report the age they were first told they had schizophrenia, schizoaffective disorder, or psychosis, new baseline adult respondents who have ever been told they had schizophrenia, schizoaffective disorder, or psychosis and did not know or refused to report the age they were first told they had schizophrenia, schizoaffective disorder, or psychosis.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_SCHIZOPHRENIA != 1 AND R07\_AX0756\_12M = 1 AND R07\_AX0757 = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0756\_NB = 1 AND R07\_AX0757 = -8, -7).

### PATH ID: R07\_AX0761\_12M

In the past 12 months, have you been told by a doctor, therapist, or other mental health professional that you had a psychotic illness or episode?

1 Yes GO TO BOX R07\_AXR149
2 No GO TO BOX R07\_AXR149
-8 DON'T KNOW GO TO BOX R07\_AXR149
-7 REFUSED GO TO BOX R07\_AXR149

ASK: Continuing adult respondents who have not been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months or did not know or refused to report whether they have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months.

ASK Specification: IF R07\_ADULTTYPE = 1 AND R07\_AX0756\_12M = 2, -8, -7.

### PATH ID: R07\_AX0761\_NB

Has a doctor, therapist, or other mental health professional ever told you that you had a psychotic illness or episode?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents who have not ever been told they had schizophrenia, schizoaffective disorder, or psychosis or did not know or refused to report whether they have ever been told they had schizophrenia, schizoaffective disorder, or psychosis.

ASK Specification: IF R07 ADULTTYPE = 2, 3 AND R07 AX0756 NB = 2, -8, -7.

#### BOX ID: RO7\_AXR149

Continuing adult respondents who have not reported being diagnosed with a psychotic illness or episode as of their last completed interview and have not been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months or did not know or refused to report whether they have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months and have been told they had a psychotic illness or episode in the past 12 months, or new baseline adult respondents who have not ever been told they had schizophrenia, schizoaffective disorder, or psychosis or did not know or refused to report whether they have ever been told they had schizophrenia, schizoaffective disorder, or psychosis and have ever been told they had a psychotic illness or episode, go to R07\_AX0762.

Else, go to Box R07 AXR14.

IF (R07\_ADULTTYPE = 1 AND R06\_PSYCH != 1 AND R07\_AX0756\_12M = 2, -8, -7 AND R07\_AX0761\_12M = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0756\_NB = 2, -8, -7 AND R07\_AX0761\_NB = 1), GO TO R07\_AX0762.

ELSE, GO TO BOX R07 AXR14.

PATH ID:	R07_AX0762	
How old were	e you when you were first told you that you ha	ad a psychotic illness or episode?
	1     III Years old	
-8	B DON'T KNOW	GO TO R07_AX0772
-	7 REFUSED	GO TO R07_AX0772

ASK: Continuing adult respondents who have not reported being diagnosed with a psychotic illness or episode as of their last completed interview and have not been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months or did not know or refused to report whether they have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months and have been told they had a psychotic illness or episode in the past 12 months, or new baseline adult respondents who have not ever been told they had schizophrenia, schizoaffective disorder, or psychosis or did not know or refused to report whether they have ever been told they had schizophrenia, schizoaffective disorder, or psychosis and have ever been told they had a psychotic illness or episode.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_PSYCH != 1 AND R07\_AX0756\_12M = 2, -8, -7 AND R07\_AX0761\_12M = 1) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0756\_NB = 2, -8, -7 AND R07\_AX0761\_NB = 1).

DISPLAY: DISPLAY "Years old" AS A TITLE.

PROGRAM: Allow 2 digits.

#### PATH ID: R07\_AX0762\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0762] years old when you were first told that you had a psychotic illness or episode. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0762

2 NEXT GO TO BOX R07 AXR14

ASK: IF R07 AX0762 > R07 ACHIEVEDAGE.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0762 > R07\_ACHIEVEDAGE.

#### PATH ID: RO7 AX0772

When you were first told you had a psychotic illness or episode were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents who have not reported being diagnosed with a psychotic illness or episode as of their last completed interview and have not been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months or did not know or refused to report whether they have been told they had schizophrenia, schizoaffective disorder, or psychosis in the past 12 months and have been told they had a psychotic illness or episode in the past 12 months and did not know or refused to report the age they were first told they had a psychotic illness or episode, or new baseline adult respondents who have not ever been told they had schizophrenia, schizoaffective disorder, or psychosis or did not know or refused to report whether they have ever been told they had schizophrenia, schizoaffective disorder, or psychosis and have ever been told they had a psychotic illness or episode and did not know or refused to report the age they were first told they had a psychotic illness or episode.

ASK Specification: IF (R07\_ADULTTYPE = 1 AND R06\_PSYCH != 1 AND R07\_AX0756\_12M = 2, -8, -7 AND R07\_AX0761\_12M = 1 AND R07\_AX0762 = -8, -7) OR (R07\_ADULTTYPE = 2, 3 AND R07\_AX0756\_NB = 2, -8, -7 AND R07\_AX0761\_NB = 1 AND R07\_AX0762 = -8, -7).

### BOX ID: R07\_AXR14

Adult male respondents who are 20 years old or older, go to R07\_AX0730. Else, go to Box R07\_AXR102.

IF R06\_GENDER = 1 AND R07\_ACHIEVEDAGE >= 20, GO TO R07\_AX0730.

ELSE, GO TO BOX R07\_AXR102.

### PATH ID: R07\_AX0730

[K-35.] Many men experience problems with sexual intercourse. How would you describe your ability to get and keep an erection adequate for satisfactory intercourse?

- 1 Always able or almost always able to get and keep an erection
- 2 Usually able to get and keep an erection
- 3 Sometimes able to get and keep an erection
- 4 Never able to get and keep an erection
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult male respondents who are 20 years old or older.

ASK Specification: IF R06\_GENDER = 1 AND R07\_ACHIEVEDAGE >= 20.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-35.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AXR102

New cohort adult female respondents, go to R07\_AX0134\_RS.

Else, go to Box R07\_AXR52.

IF R07\_ADULTTYPE = 3 AND R06\_GENDER = 2, GO TO R07\_AX0134\_RS.

ELSE, GO TO BOX R07\_AXR52.

### PATH ID: R07\_AX0134\_RS

The next questions are about your pregnancy history.

Have you ever been pregnant? Please include current pregnancy, live births, miscarriages, abortions, ectopic or tubal pregnancies, and stillbirths.

- 1 Yes
- 2 No

GO TO R07 AX0488

-8 DON'T KNOW

GO TO R07\_AX0488

-7 REFUSED

GO TO R07\_AX0488

ASK: New cohort adult female respondents.

ASK Specification: IF R07 ADULTTYPE = 3 AND R06 GENDER = 2.

#### PATH ID: R07 AX0135 RS

[K-36.] Have any of your pregnancies ended in the following? Choose all that apply.

- 1 Miscarriage
- 2 Abortion
- 3 Ectopic or tubal pregnancy
- 4 Stillbirth
- 5 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant.

ASK Specification: IF R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-36.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply; If Option 5 is selected, options 1-4 may not be selected.

#### PATH ID: R07\_AX0308\_RS

How many of your pregnancies have resulted in a live birth?

- 1 |\_\_\_|
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant.

ASK Specification: IF R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1.

### BOX ID: R07\_AXR121

New cohort adult female respondents who have ever been pregnant and have had at least one pregnancy result in a live birth, go to R07\_AX0300\_RS.

Else, go to Box R07\_AXR52.

IF R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_AX0308\_RS > 0, GO TO R07\_AX0300\_RS.

ELSE, GO TO BOX R07 AXR52.

### PATH ID: R07\_AX0300\_RS

[[K-37.]] For [that birth/those #R07\_AX0308\_RS births], did any of the following occur? Choose all that apply.

- 1 Preterm birth (birth of baby less than 37 weeks gestational age)
- 2 Baby with low birth weight (less than 5 pounds 8 ounces)
- 3 Baby with birth defects
- 4 Placenta previa
- 5 Placenta abruption
- 6 Pre-eclampsia
- 7 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant and have had at least one pregnancy result in a live birth.

ASK Specification: IF R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_AX0308\_RS > 0.

DISPLAY: IF R07\_AX0308\_RS = 1, DISPLAY "that birth".

ELSE, IF R07\_AX0308\_RS > 1, DISPLAY "those #R07\_AX0308\_RS births".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-37.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 7 is selected, options 1-6 may not be selected.

#### BOX ID: R07\_AXR52

Continuing and aged-up adult female respondents who are less than 50 years old, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview, or new cohort adult female respondents who are less than 50 years old and have ever been pregnant, go to R07 AX0134 12M.

Else, go to Box R07 AXR53.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND R07\_AX0134\_RS = 1), GO TO R07\_AX0134\_12M. ELSE, GO TO BOX R07\_AXR53.

### PATH ID: R07\_AX0134\_12M

[The next questions are about your pregnancy history.

In the past 12 months, have you been pregnant? Please include a current pregnancy, live births, miscarriages, abortions, ectopic or tubal pregnancies, and stillbirths.

1 Yes

2 No GO TO BOX R07\_AXR53

-8 DON'T KNOW GO TO BOX R07 AXR53

-7 REFUSED GO TO BOX R07 AXR53

ASK: Continuing and aged-up adult female respondents who are less than 50 years old, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview, or new cohort adult female respondents who are less than 50 years old and have ever been pregnant.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND R07\_AX0134\_RS = 1).

DISPLAY: IF R07\_ADULTTYPE = 1, 2, DISPLAY "The next questions are about your pregnancy history.".

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0136

Are you pregnant now?

1 Yes

2 No

GO TO BOX R07\_AXR53

-8 DON'T KNOW

GO TO BOX R07\_AXR53

-7 REFUSED

GO TO BOX R07\_AXR53

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and have been pregnant in the past 12 months, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have been pregnant in the past 12 months, or new cohort adult female respondents who are less than 50 years old and have ever been pregnant and have been pregnant in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND R07\_AX0134\_12M = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_AX0134\_12M = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND R07\_AX0134\_RS = 1 AND R07\_AX0134\_12M = 1).

PATH ID:	R07_AX0137	
	onths or weeks pregnant are you? Please answer anumber and select one of the options below.]	with the number of months or weeks.
1	III Months	
2	III Weeks	
-8	DON'T KNOW	GO TO BOX R07_AXR53
-7	REFUSED	GO TO BOX R07_AXR53
pregnant in th are 50 years of pregnant in th who are less t	ng and aged-up adult female respondents who are e past 12 months and are currently pregnant, or cold or older and were pregnant as of their last compe past 12 months and are currently pregnant, or ne han 50 years old and have ever been pregnant and currently pregnant.	ontinuing adult female respondents who oleted interview and have been ew cohort adult female respondents
	ntion: IF (R07_ADULTTYPE = 1, 2 AND R06_GEN EDAGE < 50 AND R07 AX0134 12M = 1 AND R0	

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Enter a whole number and select one of the options below.".

R06\_PREGNANT = 1 AND R07\_AX0134\_12M = 1 AND R07\_AX0136 = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND R07\_AX0134\_RS = 1 AND

ELSE, DO NOT DISPLAY THIS TEXT.

 $R07_AX0134_12M = 1 \text{ AND } R07_AX0136 = 1).$ 

PROGRAM: Display as Quantity/Units.

Allow 2 digits.

#### PATH ID: R07\_AX0137\_LC1

[LOGIC CHECK: ]The computer recorded that you have been pregnant for [R07\_AX0137] [months/weeks]. Is that correct?

(R07 ADULTTYPE = 1 AND R06 GENDER = 2 AND R07 ACHIEVEDAGE >= 50 AND

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0137

2 NEXT GO TO BOX R07 AXR53

ASK: IF (R07\_AX0137\_NN > 10 AND R07\_AX0137\_UN = 1) OR (R07\_AX0137\_NN > 42 AND R07\_AX0137\_UN = 2).

DISPLAY: IF R07\_AX0137\_UN = 1, DISPLAY "months".

ELSE, IF R07 AX0137 UN = 2, DISPLAY "weeks".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF (R07\_AX0137\_NN > 10 AND R07\_AX0137\_UN = 1) OR (R07\_AX0137\_NN > 42 AND R07\_AX0137\_UN = 2).

#### BOX ID: R07 AXR53

Continuing and aged-up adult female respondents who are less than 50 years old and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months, or new cohort adult female respondents who have ever been pregnant, go to R07\_AX0135\_12M.

Else, go to Box R07\_AXR56.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR (R07\_AX0134\_12M != 1 AND R06\_PREGNANT = 1))) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR R07\_AX0134\_12M != 1)) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1), GO TO R07\_AX0135\_12M.

ELSE, GO TO BOX R07 AXR56.

-8 DON'T KNOW

-7 REFUSED

PATH ID:	R07_AX0135_12M	
[[K-38.]]What	was the outcome of your last pregnancy?	
1	Live birth	
2	Miscarriage	GO TO BOX R07_AXR56
3	Abortion	GO TO BOX R07_AXR56
4	Ectopic or tubal pregnancy	GO TO BOX R07_AXR56
5	Stillbirth	GO TO BOX R07_AXR56
6	None of the above	GO TO BOX R07_AXR56

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview, or

GO TO BOX R07 AXR56

GO TO BOX R07 AXR56

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months, or

New cohort adult female respondents who have ever been pregnant.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR (R07\_AX0134\_12M != 1 AND R06\_PREGNANT = 1))) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR R07\_AX0134\_12M != 1)) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-38.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0300 12M

[[K-37.]] For your last pregnancy, did any of the following occur? Choose all that apply.

- 1 Preterm birth (birth of baby less than 37 weeks gestational age)
- 2 Baby with low birth weight (less than 5 pounds 8 ounces)
- 3 Baby with birth defects
- 4 Placenta previa
- 5 Placenta abruption
- 6 Pre-eclampsia
- 7 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview and whose last pregnancy resulted in a live birth, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and whose last pregnancy resulted in a live birth, or

New cohort adult female respondents who have ever been pregnant and whose last pregnancy resulted in a live birth.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR (R07\_AX0134\_12M != 1 AND R06\_PREGNANT = 1)) AND R07\_AX0135\_12M = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR R07\_AX0134\_12M != 1) AND R07\_AX0135\_12M = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_AX0135\_12M = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-37.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: If Option 7 is selected, options 1-6 may not be selected.

### BOX ID: R07\_AXR56

Continuing and aged-up adult female respondents who are less than 50 years old and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview and whose last pregnancy resulted in a live birth and reported having a preterm birth, having a baby with low birth weight, or having a baby with birth defects, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and whose last pregnancy resulted in a live birth and reported having a preterm birth, having a baby with low birth weight, or having a baby with birth defects, or new cohort adult female respondents who have ever been pregnant and whose last pregnancy resulted in a live birth and reported having a preterm birth, having a baby with low birth weight, or having a baby with low birth weight, or having a baby with birth defects, go to R07\_AX0299. Else, go to Box R07 AXR119.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR (R07\_AX0134\_12M != 1 AND R06\_PREGNANT = 1)) AND R07\_AX0135\_12M = 1 AND (R07\_AX0300\_12M\_01 = 1 OR R07\_AX0300\_12M\_02 = 1 OR R07\_AX0300\_12M\_03 = 1)) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR R07\_AX0134\_12M != 1) AND R07\_AX0135\_12M = 1 AND (R07\_AX0300\_12M\_01 = 1 OR R07\_AX0300\_12M\_02 = 1 OR R07\_AX0300\_12M\_03 = 1)) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_AX0135\_12M = 1 AND (R07\_AX0300\_12M\_01 = 1 OR R07\_AX0300\_12M\_02 = 1 OR R07\_AX0300\_12M\_03 = 1)), GO TO R07\_AX0299.

ELSE, GO TO BOX R07 AXR119.

#### PATH ID: R07 AX0299

Does your child have any developmental delays?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview and whose last pregnancy resulted in a live birth and reported having a preterm birth, having a baby with low birth weight, or having a baby with birth defects, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and whose last pregnancy resulted in a live birth and reported having a preterm birth, having a baby with low birth weight, or having a baby with birth defects, or

New cohort adult female respondents who have ever been pregnant and whose last pregnancy resulted in a live birth and whose last pregnancy resulted in a live birth and reported having a preterm birth, having a baby with low birth weight, or having a baby with birth defects.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR (R07\_AX0134\_12M!= 1 AND R06\_PREGNANT = 1)) AND R07\_AX0135\_12M = 1 AND (R07\_AX0300\_12M\_01 = 1 OR R07\_AX0300\_12M\_02 = 1 OR R07\_AX0300\_12M\_03 = 1)) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR R07\_AX0134\_12M!= 1) AND R07\_AX0135\_12M = 1 AND (R07\_AX0300\_12M\_01 = 1 OR R07\_AX0300\_12M\_02 = 1 OR R07\_AX0300\_12M\_03 = 1)) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_AX0135\_12M = 1 AND (R07\_AX0300\_12M\_01 = 1 OR R07\_AX0300\_12M\_02 = 1 OR R07\_AX0300\_12M\_02 = 1 OR R07\_AX0300\_12M\_03 = 1)).

### BOX ID: R07\_AXR57

Continuing and aged-up adult female respondents who are less than 50 years old and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview and whose last pregnancy resulted in a live birth and reported having a baby with birth defects, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and whose last pregnancy resulted in a live birth and reported having a baby with birth defects, or new cohort adult female respondents who have ever been pregnant and whose last pregnancy resulted in a live birth and whose last pregnancy resulted in a live birth and reported having a baby with birth defects, go to R07 AX0706.

Else, go to Box R07\_AXR119.

 $\begin{tabular}{l} IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND \\ ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR (R07\_AX0134\_12M != 1 AND R06\_PREGNANT = 1)) AND R07\_AX0135\_12M = 1 AND R07\_AX0300\_12M\_03 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND \\ ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR R07\_AX0134\_12M != 1) AND R07\_AX0135\_12M = 1 AND R07\_AX0300\_12M\_03 = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_AX0135\_12M = 1 AND R07\_AX0300\_12M\_03 = 1), GO TO R07\_AX0706. \\ \end{tabular}$ 

ELSE, GO TO BOX R07 AXR119.

#### PATH ID: R07 AX0706

Was your child born with a cleft lip or a cleft palate?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and were pregnant as of their last completed interview and whose last pregnancy resulted in a live birth and reported having a baby with birth defects, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have been pregnant in the past 12 months and are not currently pregnant, or have not been pregnant in the past 12 months or did not know or refused to report whether they have been pregnant in the past 12 months and whose last pregnancy resulted in a live birth and reported having a baby with birth defects, or

New cohort adult female respondents who have ever been pregnant and whose last pregnancy resulted in a live birth and whose last pregnancy resulted in a live birth and reported having a baby with birth defects.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR (R07\_AX0134\_12M != 1 AND R06\_PREGNANT = 1)) AND R07\_AX0135\_12M = 1 AND R07\_AX0300\_12M\_03 = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND ((R07\_AX0134\_12M = 1 AND R07\_AX0136 = 2) OR R07\_AX0134\_12M != 1) AND R07\_AX0135\_12M = 1 AND R07\_AX0300\_12M\_03 = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_AX0135\_12M = 1 AND R07\_AX0300\_12M\_03 = 1).

#### BOX ID: R07 AXR119

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview, or new cohort adult female respondents who have ever been pregnant, go to R07\_AX0340.

Else, go to Box R07 AXV05.

IF  $(R07\_ADULTTYPE=1, 2 \text{ AND } R06\_GENDER=2 \text{ AND } 18 <= R07\_ACHIEVEDAGE < 50 \text{ AND } (R07\_AX0136=1 \text{ OR } R07\_AX0134\_12M=1 \text{ OR } R06\_PREGNANT=1)) \text{ OR } (R07\_ADULTTYPE=1 \text{ AND } R06\_GENDER=2 \text{ AND } R07\_ACHIEVEDAGE>=50 \text{ AND } R06\_PREGNANT=1) \text{ OR } (R07\_ADULTTYPE=3 \text{ AND } R06\_GENDER=2 \text{ AND } R07\_AX0134\_RS=1), GO \text{ TO } R07\_AX0340. \text{ ELSE, } GO \text{ TO } BOX \text{ } R07\_AXV05.$ 

#### PATH ID: R07 AX0340

[[K-39.]] During the 3 months <u>before</u> your [most recent/current] pregnancy, how many alcoholic drinks did you have in an average week?

Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor, or a mixed drink or cocktail.

- 1 14 drinks or more a week
- 2 7 to 13 drinks a week
- 3 4 to 6 drinks a week
- 4 1 to 3 drinks a week
- 5 Less than 1 drink a week
- 6 I didn't drink then
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1)) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1).

DISPLAY: UNDERLINE "before".

IF R07 AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-39.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0341

[[K-40./K-39.]] During the <u>last</u> 3 months of your [current/most recent] pregnancy, how many alcoholic drinks [have you had/did you have] in an average week?

[IF NEEDED: ]Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor, or a mixed drink or cocktail.

- 1 14 drinks or more a week
- 2 7 to 13 drinks a week
- 3 4 to 6 drinks a week
- 4 1 to 3 drinks a week
- 5 Less than 1 drink a week
- 6 I didn't drink then
- 7 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1)) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1).

DISPLAY: UNDERLINE "last".

IF R07 AX0136 = 1, DISPLAY "current" AND "have you had".

ELSE, DISPLAY "most recent" AND "did you have".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-40.] " IN BOLD AND YELLOW AND "IF NEEDED: " IN BLUE.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 7 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-39.]" IN BOLD AND YELLOW AND "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 7 if R07\_AX0136 != 1.

#### BOX ID: RO7 AXV05

PROGRAM: CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

**R07\_PASTUSE\_CIGS** - Continuing adult respondents who smoked a cigarette in the past 30 days or past 12 months or were current or recent former cigarette smokers in Wave 6, or new baseline adult respondents who have ever smoked cigarettes.

**R07\_PASTUSE\_EPRODS** - Continuing adult respondents who used electronic nicotine products in the past 30 days or past 12 months or were current or recent former electronic nicotine product users in Wave 6, or new baseline adult respondents who have ever used electronic nicotine products.

**R07\_PASTUSE\_GTRAD** - Continuing adult respondents who smoked a traditional cigar in the past 30 days or past 12 months or were current or recent former traditional cigar smokers in Wave 6, or new baseline adult respondents who have ever smoked traditional cigars.

**R07\_PASTUSE\_GRILLO** - Continuing adult respondents who smoked a cigarillo in the past 30 days or past 12 months or were current or recent former cigarillo smokers in Wave 6, or new baseline adult respondents who have ever smoked cigarillos.

**R07\_PASTUSE\_GFILTR** - Continuing adult respondents who smoked a filtered cigar in the past 30 days or past 12 months or were current or recent former filtered cigar smokers in Wave 6, or new baseline adult respondents who have ever smoked filtered cigars.

**R07\_PASTUSE\_PIPE** - Continuing adult respondents who smoked pipe tobacco in the past 30 days or past 12 months or were current or recent former pipe smokers in Wave 6, or new baseline adult respondents who have ever smoked pipe tobacco.

**R07\_PASTUSE\_HOOK** - Continuing adult respondents who smoked hookah in the past 30 days or past 12 months or were current or recent former hookah smokers in Wave 6, or new baseline adult respondents who have ever smoked hookah.

**R07\_PASTUSE\_SNUS** - Continuing adult respondents who used snus in the past 30 days or past 12 months or were current or recent former snus users in Wave 6, or new baseline adult respondents who have ever used snus.

**R07\_PASTUSE\_SMKLS** - Continuing adult respondents who used smokeless tobacco in the past 30 days or past 12 months or were current or recent former smokeless tobacco users in Wave 6, or new baseline adult respondents who have ever used smokeless tobacco.

### BOX ID: R07\_AXR60

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarettes, excluding continuing adult respondents who have not smoked cigarettes in the past 30 days or in the past 12 months and were long-term former cigarette smokers as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked cigarettes, excluding continuing adult respondents who have not smoked cigarettes in the past 30 days or in the past 12 months and were long-term former cigarette smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked cigarettes, go to R07\_AX0342.

Else, go to Box R07\_AXR89.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_CIGS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_CIGS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_CIGS = 1), GO TO R07\_AX0342. ELSE, GO TO BOX R07\_AXR89.

#### PATH ID: R07 AX0342

[K-41.] During the 3 months <u>before</u> your [most recent/current] pregnancy, how many cigarettes did you smoke on an average day? A pack usually has 20 cigarettes in it.

- 1 Less than 1 cigarette
- 2 1 to 5 cigarettes
- 3 6 to 10 cigarettes
- 4 11 to 20 cigarettes
- 5 21 to 40 cigarettes
- 6 41 cigarettes or more
- 7 None (0 cigarettes)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarettes, excluding continuing adult respondents who have not smoked cigarettes in the past 30 days or in the past 12 months and were long-term former cigarette smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked cigarettes, excluding continuing adult respondents who have not smoked cigarettes in the past 30 days or in the past 12 months and were long-term former cigarette smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked cigarettes.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_CIGS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_CIGS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_CIGS = 1).

DISPLAY: UNDERLINE "before".

IF R07\_AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-41.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0343

[K-42./K-41.] During the <u>last</u> 3 months of your [most recent/current] pregnancy, how many cigarettes [did you smoke/have you smoked] on an average day?

- 1 Less than 1 cigarette
- 2 1 to 5 cigarettes
- 3 6 to 10 cigarettes
- 4 11 to 20 cigarettes
- 5 21 to 40 cigarettes
- 6 41 cigarettes or more
- 7 None (0 cigarettes)
- 8 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarettes, excluding continuing adult respondents who have not smoked cigarettes in the past 30 days or in the past 12 months and were long-term former cigarette smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked cigarettes, excluding continuing adult respondents who have not smoked cigarettes in the past 30 days or in the past 12 months and were long-term former cigarette smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked cigarettes.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_CIGS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_CIGS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_CIGS = 1).

DISPLAY: UNDERLINE "last".

IF R07\_AX0136 = 1, DISPLAY "current" AND "have you smoked".

ELSE, DISPLAY "most recent" AND "did you smoke".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[K-42.] " IN BOLD AND YELLOW.

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ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 8 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-41.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 8 if R07 AX0136 != 1.

#### BOX ID: R07 AXR89

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used electronic nicotine products, excluding continuing adult respondents who have not used electronic nicotine products in the past 30 days or in the past 12 months and were long-term former electronic nicotine product users as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used electronic nicotine products, excluding continuing adult respondents who have not used electronic nicotine products in the past 30 days or in the past 12 months and were long-term former electronic nicotine product users as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever used electronic nicotine products, go to R07 AX0344.

Else, go to Box R07\_AXR90.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_EPRODS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_EPRODS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_EPRODS = 1), GO TO R07\_AX0344.

ELSE, GO TO BOX R07 AXR90.

#### PATH ID: R07 AX0344

[K-43.] During the 3 months <u>before</u> your [most recent/current] pregnancy, how often did you use ecigarettes or other electronic nicotine products?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use electronic nicotine products then
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used electronic nicotine products, excluding continuing adult respondents who have not used electronic nicotine products in the past 30 days or in the past 12 months and were long-term former electronic nicotine product users as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used electronic nicotine products, excluding continuing adult respondents who have not used electronic nicotine products in the past 30 days or in the past 12 months and were long-term former electronic nicotine product users as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever used electronic nicotine products.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_EPRODS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_EPRODS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_EPRODS = 1).

DISPLAY: UNDERLINE "before".

IF R07 AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{DISPLAY} \ "[\mbox{K-43.}] \ " \ \mbox{IN BOLD AND YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AX0345

[[K-44./K-43.]] During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] e-cigarettes or other electronic nicotine products?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use electronic nicotine products then
- 7 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used electronic nicotine products, excluding continuing adult respondents who have not used electronic nicotine products in the past 30 days or in the past 12 months and were long-term former electronic nicotine product users as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used electronic nicotine products, excluding continuing adult respondents who have not used electronic nicotine products in the past 30 days or in the past 12 months and were long-term former electronic nicotine product users as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever used electronic nicotine products.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_EPRODS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_EPRODS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_EPRODS = 1).

DISPLAY: UNDERLINE "last".

IF R07\_AX0136 = 1, DISPLAY "current" AND "have you used".

ELSE, DISPLAY "most recent" AND "did you use".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-44.]" IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 7 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-43.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 7 if R07\_AX0136 != 1.

#### BOX ID: R07 AXR90

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked traditional cigars, excluding continuing adult respondents who have not smoked traditional cigars in the past 30 days or in the past 12 months and were long-term former traditional cigar smokers as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked traditional cigars, excluding continuing adult respondents who have not smoked traditional cigars in the past 30 days or in the past 12 months and were long-term former traditional cigar smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked traditional cigars, go to R07\_AX0346.

Else, go to Box R07\_AXR91.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_GTRAD = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_GTRAD = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_GTRAD = 1), GO TO R07\_AX0346.

ELSE, GO TO BOX R07 AXR91.

PATH ID: R07 AX0346

[K-43.] During the 3 months <u>before</u> your [most recent/current] pregnancy, how often did you smoke traditional cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke traditional cigars then
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked traditional cigars, excluding continuing adult respondents who have not smoked traditional cigars in the past 30 days or in the past 12 months and were long-term former traditional cigar smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked traditional cigars, excluding continuing adult respondents who have not smoked traditional cigars in the past 30 days or in the past 12 months and were long-term former traditional cigar smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked traditional cigars.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_GTRAD = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_GTRAD = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_GTRAD = 1).

DISPLAY: UNDERLINE "before".

IF R07 AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

 $\label{eq:mode} \textit{IF} \ \textit{MODE} = \textit{TELEPHONE} \ (\textit{R07\_ADULT\_MODE} = 2), \ \textit{DISPLAY} \ "[\textit{K-43.}] \ " \ \textit{IN} \ \textit{BOLD} \ \textit{AND} \ \textit{YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AX0347

[[K-44./K-43.]] During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] traditional cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke traditional cigars then
- 7 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked traditional cigars, excluding continuing adult respondents who have not smoked traditional cigars in the past 30 days or in the past 12 months and were long-term former traditional cigar smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked traditional cigars, excluding continuing adult respondents who have not smoked traditional cigars in the past 30 days or in the past 12 months and were long-term former traditional cigar smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked traditional cigars.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_GTRAD = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_GTRAD = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE GTRAD = 1).

DISPLAY: UNDERLINE "last".

IF R07\_AX0136 = 1, DISPLAY "current" AND "have you smoked".

ELSE, DISPLAY "most recent" AND "did you smoke".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-44.]" IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 7 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-43.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 7 if R07\_AX0136 != 1.

#### BOX ID: R07 AXR91

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarillos, excluding continuing adult respondents who have not smoked cigarillos in the past 30 days or in the past 12 months and were long-term former cigarillo smokers as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked cigarillos, excluding continuing adult respondents who have not smoked cigarillos in the past 30 days or in the past 12 months and were long-term former cigarillo smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked cigarillos, go to R07\_AX0348.

Else, go to Box R07\_AXR92.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_GRILLO = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_GRILLO = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_GRILLO = 1), GO TO R07\_AX0348.

ELSE, GO TO BOX R07 AXR92.

PATH ID: R07 AX0348

[K-43.] During the 3 months <u>before</u> your [most recent/current] pregnancy, how often did you smoke cigarillos?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke cigarillos then
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarillos, excluding continuing adult respondents who have not smoked cigarillos in the past 30 days or in the past 12 months and were long-term former cigarillo smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked cigarillos, excluding continuing adult respondents who have not smoked cigarillos in the past 30 days or in the past 12 months and were long-term former cigarillo smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked cigarillos.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_GRILLO = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_GRILLO = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_GRILLO = 1).

DISPLAY: UNDERLINE "before".

IF R07 AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{DISPLAY} \ "[\mbox{K-}43.] \ " \ \mbox{IN BOLD AND YELLOW}.$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AX0349

[[K-44./K-43.]] During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] cigarillos?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke cigarillos then
- 7 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked cigarillos, excluding continuing adult respondents who have not smoked cigarillos in the past 30 days or in the past 12 months and were long-term former cigarillo smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked cigarillos, excluding continuing adult respondents who have not smoked cigarillos in the past 30 days or in the past 12 months and were long-term former cigarillo smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked cigarillos.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_GRILLO = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_GRILLO = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_GRILLO = 1).

DISPLAY: UNDERLINE "last".

IF R07\_AX0136 = 1, DISPLAY "current" AND "have you smoked".

ELSE, DISPLAY "most recent" AND "did you smoke".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-44.]" IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 7 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-43.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 7 if R07\_AX0136 != 1.

#### BOX ID: R07 AXR92

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked filtered cigars, excluding continuing adult respondents who have not smoked filtered cigars in the past 30 days or in the past 12 months and were long-term former filtered cigar smokers as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked filtered cigars, excluding continuing adult respondents who have not smoked filtered cigars in the past 30 days or in the past 12 months and were long-term former filtered cigar smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked filtered cigars, go to R07\_AX0350.

Else, go to Box R07\_AXR93.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_GFILTR = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_GFILTR = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_GFILTR = 1), GO TO R07\_AX0350.

ELSE, GO TO BOX R07 AXR93.

PATH ID: R07 AX0350

[[K-43.]] During the 3 months <u>before</u> your [most recent/current] pregnancy, how often did you smoke filtered cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke filtered cigars then
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked filtered cigars, excluding continuing adult respondents who have not smoked filtered cigars in the past 30 days or in the past 12 months and were long-term former filtered cigar smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked filtered cigars, excluding continuing adult respondents who have not smoked filtered cigars in the past 30 days or in the past 12 months and were long-term former filtered cigar smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked filtered cigars.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_GFILTR = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_GFILTR = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_GFILTR = 1).

DISPLAY: UNDERLINE "before".

IF R07 AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-43.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AX0351

[[K-44./K-43.]] During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] filtered cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke filtered cigars then
- 7 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked filtered cigars, excluding continuing adult respondents who have not smoked filtered cigars in the past 30 days or in the past 12 months and were long-term former filtered cigar smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked filtered cigars, excluding continuing adult respondents who have not smoked filtered cigars in the past 30 days or in the past 12 months and were long-term former filtered cigar smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked filtered cigars.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_GFILTR = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_GFILTR = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_GFILTR = 1).

DISPLAY: UNDERLINE "last".

IF R07 AX0136 = 1, DISPLAY "current" AND "have you smoked".

ELSE, DISPLAY "most recent" AND "did you smoke".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-44.]" IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 7 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-43.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 7 if R07\_AX0136 != 1.

#### BOX ID: R07 AXR93

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked a pipe, excluding continuing adult respondents who have not smoked a pipe in the past 30 days or in the past 12 months and were long-term former pipe smokers as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked a pipe, excluding continuing adult respondents who have not smoked a pipe in the past 30 days or in the past 12 months and were long-term former pipe smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked a pipe, go to R07\_AX0352. Else, go to Box R07\_AXR94.

IF  $(R07\_ADULTTYPE=1, 2 \text{ AND } R06\_GENDER=2 \text{ AND } 18 <= R07\_ACHIEVEDAGE < 50 \text{ AND } (R07\_AX0136=1 \text{ OR } R07\_AX0134\_12M=1 \text{ OR } R06\_PREGNANT=1) \text{ AND } R07\_PASTUSE\_PIPE=1) \text{ OR } (R07\_ADULTTYPE=1 \text{ AND } R06\_GENDER=2 \text{ AND } R07\_ACHIEVEDAGE>=50 \text{ AND } R06\_PREGNANT=1 \text{ AND } R07\_PASTUSE\_PIPE=1) \text{ OR } (R07\_ADULTTYPE=3 \text{ AND } R06\_GENDER=2 \text{ AND } R07\_AX0134\_RS=1 \text{ AND } R07\_PASTUSE\_PIPE=1), GO TO R07\_AX0352. ELSE, GO TO BOX R07\_AXR94.$ 

#### PATH ID: R07 AX0352

[K-43.] During the 3 months before your [most recent/current] pregnancy, how often did you smoke a pipe filled with tobacco?

- 1 Every day
- 2 A few days a week
- Once a week
- Two or three days a month
- Once a month or less
- I did not smoke a pipe then
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked a pipe, excluding continuing adult respondents who have not smoked a pipe in the past 30 days or in the past 12 months and were long-term former pipe smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked a pipe, excluding continuing adult respondents who have not smoked a pipe in the past 30 days or in the past 12 months and were long-term former pipe smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked a pipe.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07 ACHIEVEDAGE < 50 AND (R07 AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07 PASTUSE PIPE = 1) OR (R07 ADULTTYPE = 1 AND R06 GENDER = 2 AND R07 ACHIEVEDAGE >= 50 AND R06 PREGNANT = 1 AND R07 PASTUSE PIPE = 1) OR (R07 ADULTTYPE = 3 AND R06 GENDER = 2 AND R07 AX0134 RS = 1 AND R07 PASTUSE PIPE = 1).

DISPLAY: UNDERLINE "before".

IF R07 AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-43.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0353

[[K-44./K-43.]] During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] a pipe filled with tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke a pipe then
- 7 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked a pipe, excluding continuing adult respondents who have not smoked a pipe in the past 30 days or in the past 12 months and were long-term former pipe smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked a pipe, excluding continuing adult respondents who have not smoked a pipe in the past 30 days or in the past 12 months and were long-term former pipe smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked a pipe.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_PIPE = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_PIPE = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_PIPE = 1).

DISPLAY: UNDERLINE "last".

IF R07\_AX0136 = 1, DISPLAY "current" AND "have you smoked".

ELSE, DISPLAY "most recent" AND "did you smoke".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-44.]" IN BOLD AND YELLOW.

1003

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 7 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-43.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 7 if R07\_AX0136 != 1.

### BOX ID: R07\_AXR94

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked hookah, excluding continuing adult respondents who have not smoked hookah in the past 30 days or in the past 12 months and were long-term former hookah smokers as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked hookah, excluding continuing adult respondents who have not smoked hookah in the past 30 days or in the past 12 months and were long-term former hookah smokers as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever smoked hookah, go to R07\_AX0354. Else, go to Box R07\_AXR95.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_HOOK = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_HOOK = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_HOOK = 1), GO TO R07\_AX0354.

ELSE, GO TO BOX R07\_AXR95.

#### PATH ID: R07 AX0354

[K-43.] During the 3 months <u>before</u> your [most recent/current] pregnancy, how often did you smoke hookah?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke hookah then
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked hookah, excluding continuing adult respondents who have not smoked hookah in the past 30 days or in the past 12 months and were long-term former hookah smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked hookah, excluding continuing adult respondents who have not smoked hookah in the past 30 days or in the past 12 months and were long-term former hookah smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_HOOK = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_HOOK = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE HOOK = 1).

DISPLAY: UNDERLINE "before".

IF R07 AX0136 = 1, DISPLAY "current".

ELSE. DISPLAY "most recent".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-43.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0355

[[K-44./K-43.]] During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] hookah?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke hookah then
- 7 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever smoked hookah, excluding continuing adult respondents who have not smoked hookah in the past 30 days or in the past 12 months and were long-term former hookah smokers as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever smoked hookah, excluding continuing adult respondents who have not smoked hookah in the past 30 days or in the past 12 months and were long-term former hookah smokers as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever smoked hookah.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_HOOK = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_HOOK = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_HOOK = 1).

DISPLAY: UNDERLINE "last".

IF R07\_AX0136 = 1, DISPLAY "current" AND "have you smoked".

ELSE, DISPLAY "most recent" AND "did you smoke".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-44.]" IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 7 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-43.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 7 if R07\_AX0136 != 1.

## BOX ID: R07 AXR95

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used snus, excluding continuing adult respondents who have not used snus in the past 30 days or in the past 12 months and were long-term former snus users as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used snus, excluding continuing adult respondents who have not used snus in the past 30 days or in the past 12 months and were long-term former snus users as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever used snus, go to R07\_AX0356.

Else, go to Box R07 AXR96.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_SNUS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_SNUS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_SNUS = 1), GO TO R07\_AX0356.

ELSE, GO TO BOX R07\_AXR96.

#### PATH ID: R07 AX0356

[[K-43.]] During the 3 months <u>before</u> your [most recent/current] pregnancy, how often did you use snus?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use snus then
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used snus, excluding continuing adult respondents who have not used snus in the past 30 days or in the past 12 months and were long-term former snus users as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used snus, excluding continuing adult respondents who have not used snus in the past 30 days or in the past 12 months and were long-term former snus users as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever used snus.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_SNUS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_SNUS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_SNUS = 1).

DISPLAY: UNDERLINE "before".

IF R07 AX0136 = 1, DISPLAY "current".

ELSE. DISPLAY "most recent".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-43.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R07 AX0357

[[K-44./K-43.]] During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] snus?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use snus then
- 7 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used snus, excluding continuing adult respondents who have not used snus in the past 30 days or in the past 12 months and were long-term former snus users as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used snus, excluding continuing adult respondents who have not used snus in the past 30 days or in the past 12 months and were long-term former snus users as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever used snus.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_SNUS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_SNUS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_SNUS = 1).

DISPLAY: UNDERLINE "last".

IF R07\_AX0136 = 1, DISPLAY "current" AND "have you used".

ELSE, DISPLAY "most recent" AND "did you use".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-44.]" IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 7 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-43.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 7 if R07\_AX0136 != 1.

# BOX ID: R07\_AXR96

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used smokeless tobacco, excluding continuing adult respondents who have not used smokeless tobacco in the past 30 days or in the past 12 months and were long-term former smokeless tobacco users as of their last completed interview, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used smokeless tobacco, excluding continuing adult respondents who have not used smokeless tobacco in the past 30 days or in the past 12 months and were long-term former smokeless tobacco users as of their last completed interview, or new cohort adult female respondents who have ever been pregnant and have ever used smokeless tobacco, go to R07\_AX0358.

Else, go to Box R07\_AXR163.

 $IF (R07\_ADULTTYPE=1, 2 \ AND \ R06\_GENDER=2 \ AND \ 18 <= R07\_ACHIEVEDAGE < 50 \ AND \ (R07\_AX0136=1 \ OR \ R07\_AX0134\_12M=1 \ OR \ R06\_PREGNANT=1) \ AND \ R07\_PASTUSE\_SMKLS=1) \ OR (R07\_ADULTTYPE=1 \ AND \ R06\_GENDER=2 \ AND \ R07\_ACHIEVEDAGE>= 50 \ AND \ R06\_PREGNANT=1 \ AND \ R07\_PASTUSE\_SMKLS=1) \ OR (R07\_ADULTTYPE=3 \ AND \ R06\_GENDER=2 \ AND \ R07\_AX0134\_RS=1 \ AND \ R07\_PASTUSE\_SMKLS=1), \ GO \ TO \ R07\_AX0358.$ 

ELSE, GO TO BOX R07 AXR163.

## PATH ID: R07 AX0358

[K-43.] During the 3 months <u>before</u> your [most recent/current] pregnancy, how often did you use [other types of ]smokeless tobacco (such as moist snuff, dip, spit, or chew)?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use smokeless tobacco then
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used smokeless tobacco, excluding continuing adult respondents who have not used smokeless tobacco in the past 30 days or in the past 12 months and were long-term former smokeless tobacco users as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used smokeless tobacco, excluding continuing adult respondents who have not used smokeless tobacco in the past 30 days or in the past 12 months and were long-term former smokeless tobacco users as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever used smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_SMKLS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_SMKLS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_SMKLS = 1).

DISPLAY: UNDERLINE "before".

IF R07 AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

IF R07 PASTUSE SNUS = 1, DISPLAY "other types of ".

ELSE, DO NOT DISPLAY.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-43.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

## PATH ID: R07 AX0359

[[K-44./K-43.]]During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] smokeless tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use smokeless tobacco then
- 7 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used smokeless tobacco, excluding continuing adult respondents who have not used smokeless tobacco in the past 30 days or in the past 12 months and were long-term former smokeless tobacco users as of their last completed interview, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used smokeless tobacco, excluding continuing adult respondents who have not used smokeless tobacco in the past 30 days or in the past 12 months and were long-term former smokeless tobacco users as of their last completed interview, or

New cohort adult female respondents who have ever been pregnant and have ever used smokeless tobacco.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_PASTUSE\_SMKLS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_PASTUSE\_SMKLS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_PASTUSE\_SMKLS = 1).

DISPLAY: UNDERLINE "last".

IF R07 AX0136 = 1, DISPLAY "current" AND "have you used".

ELSE, DISPLAY "most recent" AND "did you use".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-44.]" IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 7 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-43.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 7 if R07\_AX0136 != 1.

## BOX ID: R07 AXR163

Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used IQOS, or continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used IQOS, or new cohort adult female respondents who have ever been pregnant and have ever used IQOS, go to R07\_AX0362. Else, go to R07\_AX0488.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_EVER\_NEVER\_IQOS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_EVER\_NEVER\_IQOS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_EVER\_NEVER\_IQOS = 1), GO TO R07\_AX0362.

ELSE, GO TO R07 AX0488.

## PATH ID: R07\_AX0362

[[K-43.]] During the 3 months <u>before</u> your [most recent/current] pregnancy, how often did you use IQOS?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use IQOS then
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used IQOS, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used IQOS, or

New cohort adult female respondents who have ever been pregnant and have ever used IQOS.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_EVER\_NEVER\_IQOS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_EVER\_NEVER\_IQOS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_EVER\_NEVER\_IQOS = 1).

DISPLAY: UNDERLINE "before".

IF R07 AX0136 = 1, DISPLAY "current".

ELSE, DISPLAY "most recent".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-43.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0363

[[K-44./K-43.]] During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] IQOS?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use IQOS then
- 7 I have not yet reached the last 3 months of my pregnancy
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult female respondents who are less than 50 years old and are currently pregnant or have been pregnant in the past 12 months or were pregnant as of their last completed interview and have ever used IQOS, or

Continuing adult female respondents who are 50 years old or older and were pregnant as of their last completed interview and have ever used IQOS, or

New cohort adult female respondents who have ever been pregnant and have ever used IQOS.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_GENDER = 2 AND 18 <= R07\_ACHIEVEDAGE < 50 AND (R07\_AX0136 = 1 OR R07\_AX0134\_12M = 1 OR R06\_PREGNANT = 1) AND R07\_EVER\_NEVER\_IQOS = 1) OR (R07\_ADULTTYPE = 1 AND R06\_GENDER = 2 AND R07\_ACHIEVEDAGE >= 50 AND R06\_PREGNANT = 1 AND R07\_EVER\_NEVER\_IQOS = 1) OR (R07\_ADULTTYPE = 3 AND R06\_GENDER = 2 AND R07\_AX0134\_RS = 1 AND R07\_EVER\_NEVER\_IQOS = 1).

DISPLAY: UNDERLINE "last".

IF R07 AX0136 = 1, DISPLAY "current" AND "have you used".

ELSE, DISPLAY "most recent" AND "did you use".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[K-44.]" IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 7 IS SUPPRESSED (R07\_AX0136 != 1), DISPLAY "[K-43.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 7 if R07 AX0136!= 1.

#### PATH ID: R07 AX0488

The next questions are about common psychological, behavioral, and personal problems. These problems are considered <u>significant</u> when you have them for two or more weeks, when they keep coming back, when they keep you from meeting your responsibilities, or when they make you feel like you can't go on.

After each of the following questions, please tell us the last time, if ever, you had the problem, by answering whether it was in the past month, 2-12 months ago, over a year ago, or never.

1 NEXT

ASK: All adult respondents.

DISPLAY: UNDERLINE "significant".

PROGRAM: Respondent should hit NEXT to continue. There is no actual question on this screen.

## BOX ID: R07 AXD91

Display questions R07\_AX0161 through R07\_AX0164 using the expanded WVB stem-leaf screen. The introduction text from R07\_AX0161 is the stem. As each question is answered, show the next one.

## PATH ID: R07\_AX0161

[K-45.] When was the last time that you had significant problems with...

feeling very trapped, lonely, sad, blue, depressed, or hopeless about the future?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "significant problems".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-45.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AX0162

sleep trouble, such as bad dreams, sleeping restlessly, or falling asleep during the day?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

# PATH ID: R07\_AX0163

feeling very anxious, nervous, tense, scared, panicked, or like something bad was going to happen?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

## PATH ID: R07 AX0164

becoming very distressed and upset when something reminded you of the past?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

# BOX ID: R07\_AXD92

Display questions R07\_AX0165 through R07\_AX0251 using the expanded WVB stem-leaf screen. The introduction text from R07\_AX0165 is the stem. As each question is answered, show the next one.

## PATH ID: R07\_AX0165

[[K-45.]] When was the last time that you did any of the following things two or more times...

lied or conned to get things you wanted or to avoid having to do something?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "two or more times".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-45.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# PATH ID: R07\_AX0166

had a hard time paying attention at school, work, or home?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

PATH ID:	R07_AX0167
had a hard time listening to instructions at school, work, or home?	
1	Past month
2	2 to 12 months ago
3	Over a year ago
4	Never
-8	DON'T KNOW
-7	REFUSED
ASK: All adult	respondents.

PATH ID:	R07_AX0168
were a bully or	threatened other people?
1	Past month
2	2 to 12 months ago
3	Over a year ago
4	Never
-8	DON'T KNOW
-7	REFUSED
ASK: All adult	respondents.

PATH ID:	R07_AX0169
started physical fights with other people?	
1	Past month
2	2 to 12 months ago
3	Over a year ago
4	Never
-8	DON'T KNOW
-7	REFUSED
ASK: All adult respondents.	

PATH ID:	R07_AX0250		
felt restless or	felt restless or the need to run around or climb on things?		
1	Past month		
2	2 to 12 months ago		
3	Over a year ago		
4	Never		
-8	DON'T KNOW		
-7	REFUSED		
ASK: All adult	respondents.		

PATH ID:	R07_AX0251
gave answers	before the other person finished asking the question?
1	Past month
2	2 to 12 months ago
3	Over a year ago
4	Never
-8	DON'T KNOW
-7	REFUSED
ASK: All adult	respondents.

# BOX ID: R07\_AXD26

Display questions R07\_AX0325 through R07\_AX0328 using the expanded WVB stem-leaf screen. The introduction text from R07\_AX0325 is the stem. As each question is answered, show the next one.

## PATH ID: R07\_AX0325

[K-46.] In the past 30 days, how often have you...

felt that you were unable to control the important things in your life?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-46.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

# FATH ID: R07\_AX0326 felt confident about your ability to handle your personal problems? 1 Never 2 Almost never 3 Sometimes 4 Fairly often 5 Very often -8 DON'T KNOW -7 REFUSED ASK: All adult respondents.

PATH ID:	R07_AX0327
felt that things were going your way?	
1	Never
2	Almost never
3	Sometimes
4	Fairly often
5	Very often
-8	DON'T KNOW
-7	REFUSED
ASK: All adult	respondents.

PATH ID:	R07_AX0328
felt difficulties	were piling up so high that you could not overcome them?
1	Never
2	Almost never
3	Sometimes
4	Fairly often
5	Very often
-8	DON'T KNOW
-7	REFUSED
ASK: All adult	respondents.

# BOX ID: R07\_AXD27

Display questions R07\_AX0329 through R07\_AX0334 using the expanded WVB stem-leaf screen. The introduction text from R07\_AX0329 is the stem. As each question is answered, show the next one.

## PATH ID: R07 AX0329

[K-47.] People sometimes look to others for companionship, assistance, or other types of support. How often is each of the following kinds of support available to you if you need it?

Someone to help with daily chores if you were sick.

- 1 None of the time
- 2 A little of the time
- 3 Some of the time
- 4 Most of the time
- 5 All of the time
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-47.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

## PATH ID: R07\_AX0331

Someone to turn to for suggestions about how to deal with a personal problem.

- 1 None of the time
- 2 A little of the time
- 3 Some of the time
- 4 Most of the time
- 5 All of the time
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

# PATH ID: R07\_AX0333

Someone to do something enjoyable with.

- 1 None of the time
- 2 A little of the time
- 3 Some of the time
- 4 Most of the time
- 5 All of the time
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

#### PATH ID: R07 AX0334

Someone to love and make you feel wanted.

- 1 None of the time
- 2 A little of the time
- 3 Some of the time
- 4 Most of the time
- 5 All of the time
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

## BOX ID: R07\_AXT06

The next questions ask about your relatives, including your father, mother, brothers or sisters, sons or daughters, both living and deceased.

## BOX ID: R07\_AXR79

New baseline adult respondents, go to Box R07\_AXD13.

Else, continuing adult respondents, go to Box R07\_AXD14.

IF R07 ADULTTYPE = 2, 3, GO TO BOX R07 AXD13.

ELSE, IF R07 ADULTTYPE = 1, GO TO BOX R07 AXD14.

#### BOX ID: R07\_AXD13

**DISPLAY INSTRUCTION:** 

For R07\_AX0689\_NB, display a 'Yes' and 'No' column with options for each response category.

## PATH ID: R07\_AX0689\_NB

[K-48.] Were any of your close biological or blood relatives ever told by a health professional that they had any of the following conditions? [Mark Yes or No for each item.]

- 1 Asthma
- 2 High blood pressure
- 3 High cholesterol
- 4 A heart attack or needed bypass surgery
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-48.] " IN BOLD AND

YELLOW.

ELSE, DISPLAY "Mark Yes or No for each item."

## BOX ID: R07 AXR84

New baseline adult respondents whose close biological or blood relatives were ever told they had a heart attack or needed bypass surgery, go to R07 AX0195.

Else, go to R07\_AX0707.

IF R07 ADULTTYPE = 2, 3 AND R07 AX0689 NB 04 = 1, GO TO R07 AX0195.

ELSE, GO TO R07\_AX0707.

## BOX ID: R07\_AXD14

**DISPLAY INSTRUCTION:** 

For R07\_AX0689\_12M, display a 'Yes' and 'No' column with options for each response category.

## PATH ID: R07\_AX0689\_12M

[K-48.] In the past 12 months, were any of your close biological or blood relatives told by a health professional that they had any of the following conditions? [Mark Yes or No for each item.]

- 1 Asthma
- 2 High blood pressure
- 3 High cholesterol
- 4 A heart attack or needed bypass surgery
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing adult respondents.

ASK Specification: IF R07 ADULTTYPE = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-48.] " IN BOLD AND

YELLOW.

ELSE, DISPLAY "Mark Yes or No for each item."

## BOX ID: R07\_AXR85

Continuing adult respondents whose close biological or blood relatives were ever told they had a heart attack or needed bypass surgery, go to R07\_AX0195.

Else, go to R07\_AX0707.

IF R07\_ADULTTYPE = 1 AND R07\_AX0689\_12M\_04 = 1, GO TO R07\_AX0195.

ELSE, GO TO R07 AX0707.

#### PATH ID: RO7 AX0195

Were they told they had a heart attack or needed bypass surgery before the age of 50?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents whose close biological or blood relatives were ever told they had a heart attack or needed bypass surgery, or continuing adult respondents whose close biological or blood relatives were told they had a heart attack or needed bypass surgery in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 2, 3 AND R07\_AX0689\_NB\_04 = 1) OR (R07\_ADULTTYPE = 1 AND R07\_AX0689\_12M\_04 = 1).

DISPLAY: UNDERLINE "before the age of 50".

# PATH ID: R07\_AX0707

Have any of your close biological or blood relatives used any tobacco or nicotine products? By this we mean cigarettes, e-cigarettes or other electronic nicotine products, cigars, pipe, hookah, snus or other types of smokeless tobacco (such as moist snuff, dip, spit, or chew), IQOS, nicotine pouches, and other types of oral nicotine products.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

## PATH ID: R07\_AX0731

Have any of your close biological or blood relatives ever been an alcoholic or problem drinker? By this we mean a person whose drinking causes problems with their physical or emotional health, family or friends, work or school, or the police.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

## PATH ID: R07 AX0732

Have any of your close biological or blood relatives ever had problems with drugs? By this we mean a person whose drug use causes problems with their physical or emotional health, family or friends, work or school, or the police.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

## BOX ID: R07\_AXV12

PROGRAM: SET SPIROMETRY FLAG

Spirometry = 0 (Ineligibile).

Spirometry = 1 (Eligible).

IF DoSpirometry != 1 OR Spirometry\_LD != 1 OR R07\_AX0111\_12M\_03 = 1, -8, -7 OR R07\_AX0111\_NB\_03 = 1, -8, -7 OR R07\_AX0136 = 1, -8, -7 OR R07\_AX0276 = 1, 2, 3, 4, 5, -8, -7 OR R07\_AX0360 = 1, -8, -7 OR R07\_AX0361 = 1, -8, -7, SET Spirometry = 0.

ELSE, SET Spirometry = 1.

## BOX ID: R07\_AXR101

New baseline adult respondents, go to R07\_AX0401\_NB.

Else, go to R07\_AX0084\_12M.

IF R07\_ADULTTYPE = 2, 3, GO TO R07\_AX0401\_NB.

ELSE, GO TO R07 AX0084 12M.

#### PATH ID: R07\_AX0401\_NB

Did your mother use tobacco while she was pregnant with you?

- 1 I don't know
- 2 Yes
- 3 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New baseline adult respondents.

ASK Specification: IF R07\_ADULTTYPE = 2, 3.

# SUBSTANCE USE

## PATH ID: R07\_AX0084\_12M

The next questions ask about your use of alcohol and other drugs. Remember all information you give to the PATH Study will be kept private.

In the past 12 months, have you used any alcohol, including small tastes or sips?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

## BOX ID: R07\_AXR110

New cohort adult respondents who have not used alcohol in the past 12 months or did not know or refused to report whether they used alcohol in the past 12 months, go to R07 AX0084 RS.

Else continuing and aged-up adult respondents who did not report ever using alcohol as of their last completed interview and have used alcohol in the past 12 months, or new cohort adult respondents who have used alcohol in the past 12 months, go to R07\_AX0086.

Else, go to Box R07\_AXR158.

IF R07\_ADULTTYPE = 3 AND R07\_AX0084\_12M = 2, -8, -7, GO TO R07\_AX0084\_RS.

ELSE, IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_ALCOHOL != 1 AND R07\_AX0084\_12M = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AX0084\_12M = 1), GO TO R07\_AX0086.

ELSE, GO TO BOX R07 AXR158.

## PATH ID: R07\_AX0084\_RS

Have you ever used alcohol at all, including sips of someone's drink or your own drink?

- 1 Yes
- 2 No

GO TO BOX R07 AXR158

-8 DON'T KNOW

GO TO BOX R07\_AXR158

-7 REFUSED

GO TO BOX R07\_AXR158

ASK: New cohort adult respondents who have not used alcohol in the past 12 months or did not know or refused to report whether they used alcohol in the past 12 months.

ASK Specification: IF R07 ADULTTYPE = 3 AND R07 AX0084 12M = 2, -8, -7.

DISPLAY: UNDERLINE "at all".

PATH ID:	R07_AX0086		
About how old	About how old were you when you first drank alcohol at all, counting small tastes or sips?		
1	Years old		
-8	DON'T KNOW	GO TO R07_AX0087	
-7	REFUSED	GO TO R07_AX0087	
ASK: Continuing and aged-up adult respondents who did not report ever using alcohol as of their last completed interview and have used alcohol in the past 12 months, or new cohort adult respondents who have used alcohol in the past 12 months or have ever used alcohol.			
ASK Specification: IF (R07_ADULTTYPE = 1, 2 AND R06_EVER_USER_ALCOHOL != 1 AND R07_AX0084_12M = 1) OR (R07_ADULTTYPE = 3 AND (R07_AX0084_12M = 1 OR R07_AX0084_RS = 1)).			
DISPLAY: UNDERLINE "at all".			
DISPLAY "Yea	DISPLAY "Years old" AS A TITLE.		

# PATH ID: R07\_AX0086\_LC1

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0086] years old when you were first drank alcohol at all. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0086

2 NEXT GO TO R07\_AX0074

ASK: IF R07 AX0086 > R07 ACHIEVEDAGE AND R07 ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0086 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

#### PATH ID: R07 AX0087

When you first drank alcohol at all, counting small tastes or sips, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who did not report ever using alcohol as of their last completed interview and have used alcohol in the past 12 months and did not know or refused to report the age they first drank alcohol, or new cohort adult respondents who have used alcohol in the past 12 months or have ever used alcohol and did not know or refused to report the age they first drank alcohol.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_ALCOHOL != 1 AND R07\_AX0084\_12M = 1 AND R07\_AX0086 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0084\_12M = 1 OR R07\_AX0084\_RS = 1) AND R07\_AX0086 = -8, -7).

DISPLAY: UNDERLINE "at all".

P	HTA	ID-	R07 AX0074
г	ΛІП	ID.	TO I_AXOU I T

About how old were you when you had your first alcoholic drink, other than small tastes or sips?

A drink is a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.

- -2 I have never had an alcoholic drink other than small tastes or sips GO TO BOX R07\_AXR158
- 1 I I Years old
- -8 DON'T KNOW

GO TO R07\_AX0270

-7 REFUSED

GO TO R07\_AX0270

ASK: Continuing and aged-up adult respondents who did not report ever using alcohol as of their last completed interview and have used alcohol in the past 12 months, or new cohort adult respondents who have used alcohol in the past 12 months or have ever used alcohol.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_ALCOHOL != 1 AND R07\_AX0084\_12M = 1) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0084\_12M = 1 OR R07\_AX0084\_RS = 1)).

DISPLAY: UNDERLINE "first alcoholic drink".

DISPLAY "Years old" AS A TITLE.

PATH ID: R07\_AX0074\_LC1

[LOGIC CHECK: ]The computer recorded that you first started drinking alcohol at age [R07 AX0074]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0074

2 NEXT GO TO BOX R07\_AXR158

ASK: IF  $R07_AX0074 = 0$ .

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0074 = 0.

# PATH ID: R07\_AX0074\_LC2

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0074] years old when you first drank alcohol. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0074

2 NEXT GO TO BOX R07\_AXR158

ASK: IF R07 AX0074 > R07 ACHIEVEDAGE AND R07 ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0074 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

## PATH ID: R07 AX0270

When you had your first alcoholic drink, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who did not report ever using alcohol as of their last completed interview and have used alcohol in the past 12 months and did not know or refused to report the age they first had an alcoholic drink, or new cohort adult respondents who have used alcohol in the past 12 months or have ever used alcohol and did not know or refused to report the age they first had an alcoholic drink.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_ALCOHOL != 1 AND R07\_AX0084\_12M = 1 AND R07\_AX0074 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0084\_12M = 1 OR R07\_AX0084\_RS = 1) AND R07\_AX0074 = -8, -7).

DISPLAY: UNDERLINE "first alcoholic drink".

## BOX ID: R07\_AXR158

Adult respondents who have used alcohol in the past 12 months, go to R07\_AX0673.

Else, go to Box R07\_AXT07.

IF R07\_AX0084\_12M = 1, GO TO R07\_AX0673.

ELSE, GO TO BOX R07\_AXT07.

## PATH ID: R07\_AX0673

Have you used alcohol within the past 30 days?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

GO TO BOX R07 AXT07

GO TO BOX R07\_AXT07

GO TO BOX R07 AXT07

ASK: Adult respondents who have used alcohol in the past 12 months.

ASK Specification: IF R07\_AX0084\_12M = 1.

DISPLAY: UNDERLINE "past 30 days".

PATH ID: R	07_AX0075			
In the past 30 da	ays, on how many days did you have one or more alcoholic drinks?			
	A drink is a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor, or a mixed drink or cocktail.			
1	III DAYS			
-8	DON'T KNOW			
-7	REFUSED			
ASK: Adult responses 30 days.	ondents who have used alcohol in the past 12 months and have used alcohol in the			
ASK Specificatio	n: IF R07_AX0084_12M = 1 AND R07_AX0673 = 1.			
PROGRAM: Rar	nge check: 0-30.			

# BOX ID: R07\_AXR48

Adult respondents who have used alcohol in the past 12 months and have used alcohol in the past 30 days and had an alcoholic drink on one or more of the past 30 days or did not know or refused to report on how many of the last 30 days they had one or more alcoholic drinks, go to R07\_AX0076.

Else, go to Box R07 AXT07.

IF  $R07_AX0084_12M = 1$  AND  $R07_AX0673 = 1$  AND  $(R07_AX0075 > 0$  OR  $R07_AX0075 = -8, -7)$ , GO TO  $R07_AX0076$ .

ELSE, GO TO BOX R07 AXT07.

#### PATH ID: R07\_AX0076

On average, on those [days that you drank in the past 30 days/NUMBER OF DAYS FROM R07\_AX0075 days], how many alcoholic drinks did you usually have each day?

[IF NEEDED: ]Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor, or a mixed drink or cocktail.

1 I I I

-8 DON'T KNOW

GO TO BOX R07\_AXT07

-7 REFUSED

GO TO BOX R07\_AXT07

ASK: Adult respondents who have used alcohol in the past 12 months and have used alcohol in the past 30 days and had an alcoholic drink on one or more of the past 30 days or did not know or refused to report on how many of the last 30 days they had one or more alcoholic drinks.

ASK Specification: IF R07\_AX0084\_12M = 1 AND R07\_AX0673 = 1 AND (R07\_AX0075 > 0 OR R07\_AX0075 = -8, -7).

DISPLAY: IF R07 AX0075 = 1, -8, -7, DISPLAY "days that you drank in the past 30 days".

ELSE, IF R07\_AX0075 > 1, FILL NUMBER OF DAYS WITH NUMBER REPORTED IN R07\_AX0075 AND "days".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Range check: 1-90.

# PATH ID: R07\_AX0076\_LC1

[LOGIC CHECK: ]The computer recorded that you usually drank [R07\_AX0076] alcoholic beverages on the days that you drank during the last 30 days. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0076

2 NEXT

GO TO BOX R07\_AXT07

ASK: IF R07\_AX0076 > 30.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0076 > 30.

## BOX ID: R07\_AXT07

The following questions ask about marijuana. We will use the term "marijuana" (also known as cannabis, pot, weed, THC, hash, kush, or CBD) to refer to all of the different forms, including smoked, vaped, or ingested types of marijuana or cannabis. Please include both medicinal and recreational use of marijuana or cannabis when answering. Remember all information you give to the PATH Study will be kept private.

#### BOX ID: R07 AXR159

Continuing and aged-up adult respondents who have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months, or new cohort adult respondents who have never smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or did not know or refused to report whether they have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months, go to R07 AX0085 12M.

Else, go to Box R07 AXR120.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_AG9107 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 2, -8, -7 OR (R07\_AG9105\_RS = 1 AND R07\_AG9107 = 2, -8, -7))), GO TO R07\_AX0085\_12M.

ELSE, GO TO BOX R07\_AXR120.

# PATH ID: R07\_AX0085\_12M

In the past 12 months, have you used marijuana?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months, or

New cohort adult respondents who have never smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or did not know or refused to report whether they have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_AG9107 = 2, -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 2, -8, -7 OR (R07\_AG9105\_RS = 1 AND R07\_AG9107 = 2, -8, -7))).

# BOX ID: R07\_AXR120

New cohort adult respondents who have not ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or did not know or refused to report whether they ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it and have not used marijuana in the past 12 months or did not know or refused to report whether they have used marijuana in the past 12 months, go to R07\_AX0085\_RS.

Else, go to Box R07\_AXR160.

IF R07\_ADULTTYPE = 3 AND R07\_AG9105\_RS != 1 AND R07\_AX0085\_12M != 1, GO TO R07\_AX0085\_RS.

ELSE, GO TO BOX R07 AXR160.

## PATH ID: R07\_AX0085\_RS

Have you ever used marijuana?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: New cohort adult respondents who have not ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or did not know or refused to report whether they ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it and have not used marijuana in the past 12 months or did not know or refused to report whether they have used marijuana in the past 12 months.

ASK Specification: IF R07\_ADULTTYPE = 3 AND R07\_AG9105\_RS != 1 AND R07\_AX0085\_12M != 1.

# BOX ID: R07\_AXR160

Continuing and aged-up adult respondents who did not report ever using marijuana as of their last completed interview and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months, or new cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have used marijuana in the past 12 months or have ever used marijuana, go to R07 AX0079.

Else, go to Box R07 AXR49.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_MARIJUANA != 1 AND (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1)) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 1 OR R07\_AX0085\_12M = 1 OR R07\_AX0085\_RS = 1)), GO TO R07\_AX0079.

ELSE, GO TO BOX R07 AXR49.

C	PATH	ID:	P07	AX0079
г	$\Delta$	IV.	NO1	$\Delta \Delta UU I J$

How old were you when you first used marijuana?

1 I\_\_\_I\_\_I Years old

-8 DON'T KNOW

-7 REFUSED

GO TO R07 AX0271

GO TO R07\_AX0271

ASK: Continuing and aged-up adult respondents who did not report ever using marijuana as of their last completed interview and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months, or new cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have used marijuana in the past 12 months or have ever used marijuana.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_MARIJUANA != 1 AND (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1)) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 1 OR R07\_AX0085\_12M = 1 OR R07\_AX0085\_RS = 1)).

DISPLAY: DISPLAY "Years old" AS A TITLE.

# PATH ID: R07\_AX0079\_LC1

[LOGIC CHECK: ]The computer recorded that you first started using marijuana at age [R07\_AX0079]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AX0079

2 NEXT

GO TO BOX R07 AXR49

ASK: IF R07\_AX0079 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0079 <= 10.

## PATH ID: R07\_AX0079\_LC2

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0079] years old when you first used marijuana. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0079

2 NEXT

GO TO BOX R07\_AXR49

ASK: IF R07 AX0079 > R07 ACHIEVEDAGE AND R07 ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0079 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

## PATH ID: R07\_AX0271

When you first used marijuana, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who did not report ever using marijuana as of their last completed interview and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and did not know or refused to report the age they first used marijuana, or new cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have used marijuana in the past 12 months or have ever used marijuana and did not know or refused to report the age they first used marijuana.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_MARIJUANA != 1 AND (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0079 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 1 OR R07\_AX0085\_12M = 1 OR R07\_AX0085\_RS = 1) AND R07\_AX0079 = -8, -7).

#### BOX ID: R07 AXR49

Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months, go to R07\_AX0675.

Else, go to Box R07\_AXR137.

IF R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1, GO TO R07\_AX0675.

ELSE, GO TO BOX R07\_AXR137.

PATH ID: R07 AX0675

Have you used marijuana within the past 30 days?

1 Yes

2 No GO TO BOX R07\_AXR137

-8 DON'T KNOW GO TO BOX R07\_AXR137

-7 REFUSED GO TO BOX R07\_AXR137

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months.

ASK Specification: IF R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1.

DISPLAY: UNDERLINE "past 30 days".

#### PATH ID: R07\_AX0288

In the past 30 days, on how many days did you use marijuana?

1 I\_\_I\_I DAYS

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days.

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1.

DISPLAY: DISPLAY "DAYS" AS A TITLE.

## PATH ID: R07\_AX0290

[K-49.1] In the past 30 days, which of the following ways did you use marijuana? Choose all that apply.

- 1 Smoke dried herb or flower in a joint, pipe, hookah, or bong
- 2 Smoke dried herb or flower in a blunt cigar, cigarillo, or filtered cigar
- 3 Vape marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product
- 5 Eat or drink marijuana (for example: in brownies, candy, teas, or pills)
- 4 Use marijuana some other way (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days.

ASK Specification: IF (R07 AG9107 = 1 OR R07 AX0085 12M = 1) AND R07 AX0675 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-49.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07 AXR135

Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a joint, pipe, hookah, or bong in the past 30 days, go to R07\_AX0330.

Else, go to Box R07 AXR136.

IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_01 = 1, GO TO R07\_AX0330.

ELSE, GO TO BOX R07\_AXR136.

PATH ID:	R07_AX0330			
[[K-50.]]When	[[K-50.]]When did you last smoke marijuana in a joint, pipe, hookah, or bong?			
1	In the past hour	GO TO BOX R07_AXR136		
2	Sometime today, but more than an hour ago			
3	Yesterday			
4	Day before yesterday			
5	Three or more days ago	GO TO BOX R07_AXR136		
-8	DON'T KNOW	GO TO BOX R07_AXR136		

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a joint, pipe, hookah, or bong in the past 30 days.

GO TO BOX R07 AXR136

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_01 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-50.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

**REFUSED** 

#### PATH ID: R07 AX0332

[[K-51.]] When you last smoked marijuana in a joint, pipe, hookah, or bong [FILL BASED ON R07\_AX0330], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a joint, pipe, hookah, or bong in the past 30 days and last smoked sometime today, yesterday or the day before yesterday.

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_01 = 1 AND R07\_AX0330 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07\_AX0330]:

IF R07 AX0330 = 2, DISPLAY "today".

IF R07 AX0330 = 3, DISPLAY "yesterday".

IF R07\_AX0330 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-51.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

## BOX ID: R07\_AXR136

Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a blunt cigar, cigarillo, or filtered cigar in the past 30 days, go to R07\_AJ0107.

Else, go to Box R07\_AXR137.

IF  $(R07\_AG9107 = 1 \text{ OR } R07\_AX0085\_12M = 1) \text{ AND } R07\_AX0675 = 1 \text{ AND } R07\_AX0290\_02 = 1, GO TO R07\_AJ0107.$ 

ELSE, GO TO BOX R07 AXR137.

## PATH ID: R07 AJ0107

When you have smoked marijuana in a cigar, cigarillo, or filtered cigar as a blunt in the past 30 days, did you ever add or mix any tobacco in with the marijuana?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a blunt cigar, cigarillo, or filtered cigar in the past 30 days.

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_02 = 1.

PATH ID:	R07_AJ0100		
[[K-50.]] When did you last smoke marijuana in a cigar, cigarillo, or filtered cigar as a blunt?			
1	In the past hour	GO TO BOX R07_AXR137	
2	Sometime today, but more than an hour ago		
3	Yesterday		
4	Day before yesterday		
5	Three or more days ago	GO TO BOX R07_AXR137	
-8	DON'T KNOW	GO TO BOX R07_AXR137	

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a blunt cigar, cigarillo, or filtered cigar in the past 30 days.

GO TO BOX R07 AXR137

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_02 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-50.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

-7 REFUSED

## PATH ID: R07 AJ0102

[[K-51.]] When you last smoked marijuana in a cigar, cigarillo, or filtered cigar as a blunt [FILL BASED ON R07\_AJ0100], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have smoked dried herb or flower in a blunt cigar, cigarillo, or filtered cigar in the past 30 days and last smoked sometime today, yesterday or the day before yesterday.

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_02 = 1 AND R07\_AJ0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07\_AJ0100]:

IF R07 AJ0100 = 2, DISPLAY "today".

IF R07\_AJ0100 = 3, DISPLAY "yesterday".

IF R07\_AJ0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-51.] " IN BOLD AND YELLOW.

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ELSE, DO NOT DISPLAY THIS TEXT.

# BOX ID: RO7\_AXR137

Continuing and aged-up adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have not vaped marijuana liquids or oils in an ecigarette, vape pen, or electronic nicotine product in the past 30 days or did not know or refused to report how they used marijuana in the past 30 days, or continuing and aged-up adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have not used marijuana in the past 30 days or did not know or refused to report whether they used marijuana in the past 30 days, or continuing and aged-up adult respondents who have ever used marijuana as of their last completed interview and have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months and have not used marijuana in the past 12 months or did not know or refused to report whether they used marijuana in the past 12 months, or new cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have not vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days or did not know or refused to report how they used marijuana in the past 30 days, or new cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have not used marijuana in the past 30 days or did not know or refused to report whether they used marijuana in the past 30 days, or new cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they smoked part or all of a traditional cigar. cigarillo, or filtered cigar with marijuana in it in the past 12 months and have not used marijuana in the past 12 months or did not know or refused to report whether they used marijuana in the past 12 months, go to R07\_AW1002.

Else, adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days, go to R07\_AW1022.

Else, go to Box R07 AXD07.

 $IF (R07\_ADULTTYPE=1, 2 \ AND \ (R07\_AG9107=1 \ OR \ R07\_AX0085\_12M=1) \ AND \ R07\_AX0675=1 \ AND \ R07\_AX0290\_03 \ !=1) \ OR \ (R07\_ADULTTYPE=1, 2 \ AND \ (R07\_AG9107=1 \ OR \ R07\_AX0085\_12M=1) \ AND \ R07\_AX0675 \ !=1) \ OR \ (R07\_ADULTTYPE=1, 2 \ AND \ R06\_EVER\_USER\_MARIJUANA=1 \ AND \ R07\_AG9107 \ !=1 \ AND \ R07\_AX0085\_12M \ !=1) \ OR \ (R07\_ADULTTYPE=3 \ AND \ (R07\_AG9105\_RS=1 \ OR \ R07\_AX0085\_RS=1) \ AND \ (R07\_AG9107=1 \ OR \ R07\_AX0085\_12M=1) \ AND \ R07\_AX0085\_RS=1) \ AND \ (R07\_AG9107=1 \ OR \ R07\_AX0085\_12M=1) \ AND \ R07\_AX0085\_RS=1) \ AND \ (R07\_AG9105\_RS=1 \ OR \ R07\_AX0085\_RS=1) \ AND \ (R07\_AG9105\_RS=1 \ OR \ R07\_AX0085\_RS=1) \ AND \ R07\_AX008$ 

ELSE, IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_03 = 1, GO TO R07\_AW1022.

ELSE, GO TO BOX R07\_AXD07.

# PATH ID: R07\_AW1002

The following questions are about using or vaping marijuana liquids or cannabis oils in electronic nicotine products such as e-cigarettes, vape pens, or other vaping devices. Please think only about marijuana liquids or cannabis oils when answering the following questions.

Have you ever used marijuana in an e-cigarette, vape pen, or electronic nicotine product, even one or two times?

1 Yes

2 No GO TO BOX R07 AXD07

-8 DON'T KNOW GO TO BOX R07\_AXD07

-7 REFUSED GO TO BOX R07\_AXD07

ASK: Continuing and aged-up adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have not vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days or did not know or refused to report how they used marijuana in the past 30 days, or

Continuing and aged-up adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have not used marijuana in the past 30 days or did not know or refused to report whether they used marijuana in the past 30 days, or

Continuing and aged-up adult respondents who have ever used marijuana as of their last completed interview and have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months and have not used marijuana in the past 12 months or did not know or refused to report whether they used marijuana in the past 12 months, or

New cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have not vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days or did not know or refused to report how they used marijuana in the past 30 days, or

New cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have not used marijuana in the past 30 days or did not know or refused to report whether they used marijuana in the past 30 days, or

New cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months and have not used marijuana in the past 12 months or did not know or refused to report whether they used marijuana in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_03!= 1) OR (R07\_ADULTTYPE = 1, 2 AND (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675!= 1) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_MARIJUANA = 1 AND R07\_AG9107!= 1 AND R07\_AX0085\_12M!= 1) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 1 OR R07\_AX0085\_RS = 1) AND (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_03!= 1) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 1 OR R07\_AX0085\_RS = 1) AND (R07\_AG9107 = 1 OR

R07\_AX0085\_12M = 1) AND R07\_AX0675 != 1) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 1 OR R07\_AX0085\_RS = 1) AND R07\_AG9107 != 1 AND R07\_AX0085\_12M != 1).

## PATH ID: R07\_AW1002\_12M

In the past 12 months, have you used marijuana in an e-cigarette, vape pen, or electronic nicotine product, even one or two times?

1	Yes	GO TO BOX R07_AXD07
2	No	GO TO BOX R07_AXD07
-8	DON'T KNOW	GO TO BOX R07_AXD07
-7	REFUSED	GO TO BOX R07 AXD07

ASK: Continuing and aged-up adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have not vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days or did not know or refused to report how they used marijuana in the past 30 days and have ever used marijuana in an electronic nicotine product, or

Continuing and aged-up adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have not used marijuana in the past 30 days or did not know or refused to report whether they used marijuana in the past 30 days and have ever used marijuana in an electronic nicotine product, or

Continuing and aged-up adult respondents who have ever used marijuana as of their last completed interview and have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months and have not used marijuana in the past 12 months or did not know or refused to report whether they used marijuana in the past 12 months and have ever used marijuana in an electronic nicotine product, or

New cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have not vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days or did not know or refused to report how they used marijuana in the past 30 days and have ever used marijuana in an electronic nicotine product, or

New cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have not used marijuana in the past 30 days or did not know or refused to report whether they used marijuana in the past 30 days and have ever used marijuana in an electronic nicotine product, or

New cohort adult respondents who have ever smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it or have ever used marijuana and have not smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or did not know or refused to report whether they smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months and have not used marijuana in the past 12 months or did not know or refused to report whether they used marijuana in the past 12 months and have ever used marijuana in an electronic nicotine product.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_03 != 1 AND R07\_AW1002 = 1) OR (R07\_ADULTTYPE = 1, 2 AND (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 != 1 AND R07\_AW1002 = 1) OR (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_MARIJUANA = 1 AND R07\_AG9107 != 1 AND R07\_AX0085\_12M != 1 AND R07\_AW1002 = 1) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 1) OR (R07\_ADULTTYPE = 3 AND (R07\_ADUL

1 OR R07\_AX0085\_RS = 1) AND (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_03 != 1 AND R07\_AW1002 = 1) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 1 OR R07\_AX0085\_RS = 1) AND (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 != 1 AND R07\_AW1002 = 1) OR (R07\_ADULTTYPE = 3 AND (R07\_AG9105\_RS = 1 OR R07\_AX0085\_RS = 1) AND R07\_AG9107 != 1 AND R07\_AX0085\_12M != 1 AND R07\_AW1002 = 1).

### PATH ID: R07\_AW1022

The following questions are about using or vaping marijuana liquids or cannabis oils in electronic nicotine products such as e-cigarettes, vape pens, or other vaping devices. Please think only about marijuana liquids or cannabis oils when answering the following questions.

On how many of the past 30 days did you use marijuana in an electronic nicotine product?

- 1 I I I DAYS
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days.

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_03 = 1.

DISPLAY: DISPLAY "DAYS" AS A TITLE. PROGRAM: Range check: 0-30 days.

#### PATH ID: R07\_AW0100

[[K-50.]] When did you last use marijuana in an electronic nicotine product?

1	In the past hour	GO TO R07_AW0103
2	Sometime today, but more than an hour ago	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R07_AW1003
-8	DON'T KNOW	GO TO R07_AW1003

GO TO R07 AW1003

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days.

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_03 = 1.

DISPLAY: UNDERLINE "electronic nicotine product".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-50.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

-7 REFUSED

#### PATH ID: R07 AW0102

[K-51.] When you last used marijuana in an <u>electronic nicotine product</u> [FILL BASED ON R07\_AW0100], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days and last used marijuana in an electronic nicotine product sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_03 = 1 AND R07\_AW0100 = 2, 3, 4.

DISPLAY: FOR [FILL BASED ON R07 AW0100]:

IF R07 AW0100 = 2, DISPLAY "today".

IF R07\_AW0100 = 3, DISPLAY "yesterday".

IF R07 AW0100 = 4, DISPLAY "the day before yesterday".

UNDERLINE "electronic nicotine product".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-51.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AW0103

How many puffs of marijuana [have/did] you [taken/take] from an <u>electronic nicotine product</u> [FILL BASED ON R07\_AW0100]?

1 |\_\_\_|\_\_|

-8 DON'T KNOW

-7 REFUSED

GO TO R07 AW1003

GO TO R07 AW1003

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days and last used marijuana in an electronic nicotine product in the past hour, sometime today, yesterday, or the day before yesterday.

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_03 = 1 AND R07\_AW0100 = 1, 2, 3, 4.

DISPLAY: IF R07 AW0100 = 1, 2, DISPLAY "have" AND "taken".

IF R07\_AW0100 = 3, 4, DISPLAY "did" AND "take".

FOR [FILL BASED ON R07 AW0100]:

IF R07 AW0100 = 1, 2, DISPLAY "today".

IF R07 AW0100 = 3, DISPLAY "yesterday".

IF R07\_AW0100 = 4, DISPLAY "the day before yesterday".

UNDERLINE "electronic nicotine product".

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AW0103\_LC1

[LOGIC CHECK: ]The computer recorded that you took [R07\_AW0103] puffs of marijuana from an electronic nicotine product [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AW0103

2 NEXT

GO TO R07\_AW1003

ASK: IF R07\_AW0103 > 200 OR R07\_AW0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

DISPLAY: IF R07\_AW0100 = 1, 2, DISPLAY "today".

IF R07\_AW0100 = 3, DISPLAY "yesterday".

IF R07\_AW0100 = 4, DISPLAY "the day before yesterday".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AW0103 > 200 OR R07\_AW0103 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.

### PATH ID: R07\_AW1003

Do you now use marijuana in an electronic nicotine product...

- 1 Every day
- 2 Some days
- 3 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have smoked part or all of a traditional cigar, cigarillo, or filtered cigar with marijuana in it in the past 12 months or have used marijuana in the past 12 months and have used marijuana in the past 30 days and have vaped marijuana liquids or oils in an e-cigarette, vape pen, or electronic nicotine product in the past 30 days.

ASK Specification: IF (R07\_AG9107 = 1 OR R07\_AX0085\_12M = 1) AND R07\_AX0675 = 1 AND R07\_AX0290\_03 = 1.

### BOX ID: R07\_AXD07

**DISPLAY INSTRUCTION:** 

For R07\_AX0089\_12M and R07\_AX0220\_12M, display a "Yes" and "No" column with options for each response category.

### PATH ID: R07 AX0089 12M

[[K-52.]] In the past 12 months, have you used any of the following prescription drugs that were <u>not</u> prescribed for you or that you took <u>only</u> for the experience or feeling they caused? [Mark Yes or No for each item.]

- 1 Ritalin® or Adderall®
- 2 Painkillers
- 3 Sedatives or tranquilizers
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "not" AND "only".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-52.] " IN BOLD AND YELLOW.

ELSE, DISPLAY "Mark Yes or No for each item."

### PATH ID: R07\_AX0220\_12M

[[K-53.]] In the past 12 months, have you used any of the following substances? [Mark Yes or No for each item.]

- 1 Cocaine or crack
- 2 Stimulants like methamphetamine or speed
- 3 Heroin
- 4 Inhalants or solvents
- 5 Hallucinogens
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-53.] " IN BOLD AND YELLOW.

ELSE, DISPLAY "Mark Yes or No for each item."

### BOX ID: R07 AXR122

Continuing and aged-up adult respondents who have ever used painkillers, sedatives, or tranquilizers not prescribed for them as of their last completed interview and have not reported whether they have ever used painkillers not prescribed for them as of their last completed interview and have not used painkillers not prescribed for them in the past 12 months or did not know or refused to report whether they have used painkillers not prescribed for them in the past 12 months or have not reported whether they have ever used sedatives or tranquilizers not prescribed for them as of their last completed interview and have not used sedatives or tranquilizers not prescribed for them in the past 12 months or did not know or refused to report whether they have used sedatives or tranquilizers not prescribed for them in the past 12 months, or new cohort adult respondents who have not used Ritalin® or Adderall® not prescribed for them, painkillers not prescribed for them, or sedatives or tranquilizers not prescribed for them in the past 12 months or did not know or refused to report whether they have used Ritalin® or Adderall® not prescribed for them, painkillers not prescribed for them, or sedatives or tranquilizers not prescribed for them in the past 12 months, go to R07\_AX0089.

Else, go to Box R07\_AXR123.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_PAINSEDTRANQ = 1 AND ((R06\_EVER\_USER\_PAINKILLERS = 3 AND R07\_AX0089\_12M\_02 != 1) OR (R06\_EVER\_USER\_SEDATIVES = 3 AND R07\_AX0089\_12M\_03 != 1))) OR (R07\_AX0089\_12M\_01 != 1 OR R07\_AX0089\_12M\_02 != 1 OR R07\_AX0089\_12M\_03 != 1)), GO TO R07\_AX0089.

ELSE, GO TO BOX R07 AXR123.

PATH ID: R07 AX0089

[K-54.] Which of the following prescription drugs have you ever used that were not prescribed for you or that you took only for the experience or feeling they caused? Choose all that apply.[

SHOW CARD ALERT: SHOW CARD DISPLAYS ADDITIONAL RESPONSE OPTIONS. IF SP REPORTS WITH A NUMBER, LOOK AT SHOW CARD TO CONFIRM ANSWER. IF SP REPORTS AN OPTION NOT ON THE SCREEN, SELECT OPTION "NONE OF THE ABOVE".]

- 1 Ritalin® or Adderall®
- 2 Painkillers
- 3 Sedatives or tranquilizers
- 4 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used painkillers, sedatives, or tranquilizers not prescribed for them as of their last completed interview and have not reported whether they have ever used painkillers not prescribed for them as of their last completed interview and have not used painkillers not prescribed for them in the past 12 months or did not know or refused to report whether they have used painkillers not prescribed for them in the past 12 months or have not reported whether they have ever used sedatives or tranquilizers not prescribed for them as of their last completed interview and have not used sedatives or tranquilizers not prescribed for them in the past 12 months or did not know or refused to report whether they have used sedatives or tranquilizers not prescribed for them in the past 12 months, or new cohort adult respondents who have not used Ritalin® or Adderall® not prescribed for them, painkillers not prescribed for them, or sedatives or tranquilizers not prescribed for them in the past 12 months or did not know or refused to report whether they have used Ritalin® or Adderall® not prescribed for them, painkillers not prescribed for them, or sedatives or tranquilizers not prescribed for them in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_PAINSEDTRANQ = 1 AND ((R06\_EVER\_USER\_PAINKILLERS = 3 AND R07\_AX0089\_12M\_02 != 1) OR (R06\_EVER\_USER\_SEDATIVES = 3 AND R07\_AX0089\_12M\_03 != 1))) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0089\_12M\_01 != 1 OR R07\_AX0089\_12M\_02 != 1 OR R07\_AX0089\_12M\_03 != 1)). DISPLAY: UNDERLINE "ever", "not", AND "only".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-54.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 1 OR OPTION 2 OR OPTION 3 IS SUPPRESSED (R07\_AX0089\_12M\_01 = 1 OR R07\_AX0089\_12M\_02 = 1 OR R07\_AX0089\_12M\_03 = 1), DISPLAY FI INSTRUCTION IN BLUE.

ELSE IF NO OPTIONS ARE SUPPRESSED, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 1 if R07\_AX0089\_12M\_01 = 1. Suppress option 2 if R07\_AX0089\_12M\_02 = 1. Suppress option 3 if R07\_AX0089\_12M\_03 = 1.

Allow respondent to choose all that apply. If option 4 is selected, no other option can be selected.

### BOX ID: R07\_AXR123

Continuing and aged-up adult respondents who have ever used other drugs like heroin, inhalants, solvents, or hallucinogens as of their last completed interview and have not reported whether they have ever used heroin as of their last completed interview and have not used heroin in the past 12 months or did not know or refused to report whether they have used heroin in the past 12 months or have not reported whether they have ever used inhalants or solvents as of their last completed interview and have not used inhalants or solvents in the past 12 months or did not know or refused to report whether they have used inhalants or solvents in the past 12 months or have not used hallucinogens in the past 12 months or did not know or refused to report whether they have used hallucinogens in the past 12 months, or new cohort adult respondents who have not used cocaine or crack, stimulants like methamphetamine or speed, heroin, inhalants or solvents, or hallucinogens in the past 12 months or did not know or refused to report whether they used cocaine or crack, stimulants like methamphetamine or speed, heroin, inhalants or solvents, or hallucinogens in the past 12 months, go to R07\_AX0220. Else, go to Box R07 AXR104.

IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_OTHERDRUG = 1 AND ((R06\_EVER\_USER\_HEROIN = 3 AND R07\_AX0220\_12M\_03 != 1) OR (R06\_EVER\_USER\_INHALANTS = 3 AND R07\_AX0220\_12M\_04 != 1) OR (R06\_EVER\_USER\_HALLUCINOGENS = 3 AND R07\_AX0220\_12M\_05 != 1))) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0220\_12M\_01 != 1 OR R07\_AX0220\_12M\_02 != 1 OR R07\_AX0220\_12M\_03 != 1 OR R07\_AX0220\_12M\_04 != 1 OR R07\_AX0220\_12M\_05 != 1)), GO TO R07\_AX0220.

ELSE, GO TO BOX R07 AXR104.

PATH ID: R07 AX0220

[[K-55.]] Which of the following substances have you ever used? Choose all that apply.[

SHOW CARD ALERT: SHOW CARD DISPLAYS ADDITIONAL RESPONSE OPTIONS. IF SP REPORTS WITH A NUMBER, LOOK AT SHOW CARD TO CONFIRM ANSWER. IF SP REPORTS AN OPTION NOT ON THE SCREEN, SELECT OPTION "NONE OF THE ABOVE".]

- 1 Cocaine or crack
- 2 Stimulants like methamphetamine or speed
- 3 Heroin
- 4 Inhalants or solvents
- 5 Hallucinogens
- 6 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who have ever used other drugs like heroin, inhalants, solvents, or hallucinogens as of their last completed interview and have not reported whether they have ever used heroin as of their last completed interview and have not used heroin in the past 12 months or did not know or refused to report whether they have used heroin in the past 12 months or have not reported whether they have ever used inhalants or solvents as of their last completed interview and have not used inhalants or solvents in the past 12 months or did not know or refused to report whether they have used inhalants or solvents in the past 12 months or have not reported whether they have ever used hallucinogens as of their last completed interview and have not used hallucinogens in the past 12 months or did not know or refused to report whether they have used hallucinogens in the past 12 months, or new cohort adult respondents who have not used cocaine or crack, stimulants like methamphetamine or speed, heroin, inhalants or solvents, or hallucinogens in the past 12 months or did not know or refused to report whether they used cocaine or crack, stimulants like methamphetamine or speed, heroin, inhalants or solvents, or hallucinogens in the past 12 months.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R06\_EVER\_USER\_OTHERDRUG = 1 AND ((R06\_EVER\_USER\_HEROIN = 3 AND R07\_AX0220\_12M\_03 != 1) OR (R06\_EVER\_USER\_INHALANTS = 3 AND R07\_AX0220\_12M\_04 != 1) OR (R06\_EVER\_USER\_HALLUCINOGENS = 3 AND R07\_AX0220\_12M\_05 != 1))) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0220\_12M\_01 != 1 OR R07\_AX0220\_12M\_02 != 1 OR R07\_AX0220\_12M\_03 != 1 OR R07\_AX0220\_12M\_04 != 1 OR R07\_AX0220\_12M\_05 != 1)). DISPLAY: UNDERLINE "ever".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-55.] " IN BOLD AND YELLOW. ELSE. DO NOT DISPLAY THIS TEXT.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND OPTION 1 OR OPTION 2 OR OPTION 3 OR OPTION 4 OR OPTION 5 IS SUPPRESSED (R07\_AX00220\_12M\_01 = 1 OR R07\_AX0220\_12M\_02 = 1 OR R07\_AX0220\_12M\_03 = 1 OR R07\_AX0220\_12M\_04 = 1 OR R07\_AX0220\_12M\_05 = 1), DISPLAY FI INSTRUCTION IN BLUE.

ELSE IF NO OPTIONS ARE SUPPRESSED, DO NOT DISPLAY THIS TEXT.

PROGRAM: Suppress option 1 if R07\_AX0220\_12M\_01 = 1. Suppress option 2 if R07\_AX0220\_12M\_02 = 1. Suppress option 3 if R07\_AX0220\_12M\_03 = 1. Suppress option 4 if R07\_AX0220\_12M\_04 = 1. Suppress option 5 if R07\_AX0220\_12M\_05 = 1.

Allow respondent to choose all that apply. If option 6 is selected, no other option can be selected.

#### BOX ID: R07\_AXR104

For continuing and aged-up adult respondents:

Items R07\_AX0082[\_01/.../\_08] and R07\_AX0272[\_01/.../\_08] are asked for each substance reported in R07\_AX0089\_12M[\_01/\_02/\_03], R07\_AX0220\_12M[\_01/.../\_05], R07\_AX0089[\_01/\_02/\_03], and R07\_AX0220[\_01/.../\_05] that the respondent did not report ever having used as of their last completed interview. If respondent initiated use of more than one substance, repeat items in a loop.

Else, if no new substances reported, go to Box R07\_AXR06.

For new cohort adult respondents:

Items R07\_AX0082[\_01/.../\_08] and R07\_AX0272[\_01/.../\_08] are asked for each substance reported in R07\_AX0089\_12M[\_01/\_02/\_03], R07\_AX0220\_12M[\_01/.../\_05], R07\_AX0089[\_01/\_02/\_03], and R07\_AX0220[\_01/.../\_05]. If respondent uses more than one substance, repeat items in a loop.

Else, if no substances reported, go to Box R07\_AXR06.

#### IF R07 ADULTTYPE = 1, 2:

REPEAT R07\_AX0082[\_01/.../\_08] AND R07\_AX0272[\_01/.../\_08] UP TO 8 TIMES FOR EACH SUBSTANCE REPORTED IN R07\_AX0089\_12M[\_01/\_02/\_03] AND R07\_AX0220\_12M[\_01/.../\_05] AND R07\_AX0089[\_01/\_02/\_03] AND R07\_AX0220[\_01/.../\_05] IF R06\_EVER\_USER\_[RITALIN/PAINKILLERS/SEDATIVES/COCAINE/STIMULANTS/HEROIN/INHALA NTS/HALLUCINOGENS] != 1:

IF R06\_EVER\_USER\_RITALIN != 1 AND (R07\_AX0089\_12M\_01 = 1 OR R07\_AX0089\_01 = 1), ASK R07\_AX0082\_01 AND R07\_AX0272\_01 ABOUT "Ritalin® or Adderall®".

IF R06\_EVER\_USER\_PAINKILLERS != 1 AND (R07\_AX0089\_12M\_02 = 1 OR R07\_AX0089\_02 = 1), ASK R07\_AX0082\_02 AND R07\_AX0272\_02 ABOUT "painkillers".

IF R06\_EVER\_USER\_SEDATIVES != 1 AND (R07\_AX0089\_12M\_03 = 1 OR R07\_AX0089\_03 = 1), ASK R07\_AX0082\_03 AND R07\_AX0272\_03 ABOUT "sedatives or tranquilizers".

IF R06\_EVER\_USER\_COCAINE != 1 AND (R07\_AX0220\_12M\_01 = 1 OR R07\_AX0220\_01 = 1), ASK R07\_AX0082\_04 AND R07\_AX0272\_04 ABOUT "cocaine or crack".

IF R06\_EVER\_USER\_STIMULANTS != 1 AND (R07\_AX0220\_12M\_02 = 1 OR R07\_AX0220\_02 = 1), ASK R07\_AX0082\_05 AND R07\_AX0272\_05 ABOUT "stimulants like methamphetamine or speed".

IF R06\_EVER\_USER\_HEROIN != 1 AND (R07\_AX0220\_12M\_03 = 1 OR R07\_AX0220\_03 = 1), ASK R07\_AX0082\_06 AND R07\_AX0272\_06 ABOUT "heroin".

IF R06\_EVER\_USER\_INHALANTS != 1 AND (R07\_AX0220\_12M\_04 = 1 OR R07\_AX0220\_04 = 1), ASK R07\_AX0082\_07 AND R07\_AX0272\_07 ABOUT "inhalants or solvents".

IF R06\_EVER\_USER\_HALLUCINOGENS != 1 AND (R07\_AX0220\_12M\_05 = 1 OR R07\_AX0220\_05 = 1), ASK R07\_AX0082\_08 AND R07\_AX0272\_08 ABOUT "hallucinogens".

ELSE, IF (R06\_EVER\_USER\_RITALIN = 1 OR (R06\_EVER\_USER\_RITALIN!= 1 AND R07\_AX0089\_12M\_01!= 1 AND R07\_AX0089\_01!= 1)) OR (R06\_EVER\_USER\_PAINKILLERS = 1 OR (R06\_EVER\_USER\_PAINKILLERS!= 1 AND R07\_AX0089\_12M\_02!= 1 AND R07\_AX0089\_02!= 1)) OR (R06\_EVER\_USER\_SEDATIVES = 1 OR (R06\_EVER\_USER\_SEDATIVES!= 1 AND R07\_AX0089\_12M\_03!= 1 AND R07\_AX0089\_03!= 1)) OR (R06\_EVER\_USER\_COCAINE = 1 OR (R06\_EVER\_USER\_COCAINE!= 1 AND R07\_AX0220\_12M\_01!= 1 AND R07\_AX0220\_01!= 1)) OR (R06\_EVER\_USER\_STIMULANTS = 1 OR (R06\_EVER\_USER\_STIMULANTS!= 1 AND R07\_AX0220\_12M\_02!= 1 AND R07\_AX0220\_02!= 1)) OR (R06\_EVER\_USER\_HEROIN!= 1 OR (R06\_EVER\_USER\_HEROIN!= 1 OR (R06\_EVER\_USER\_HEROIN!= 1 AND R07\_AX0220\_12M\_03!= 1 AND R07\_AX0220\_03!= 1)) OR (R06\_EVER\_USER\_INHALANTS!= 1 OR (R06\_EVER\_USER\_INHALANTS!= 1 AND R07\_AX0220\_12M\_03!= 1 AND R07\_AX0220\_03!= 1)) OR (R06\_EVER\_USER\_INHALANTS!= 1 AND R07\_AX0220\_04!= 1)) OR (R06\_EVER\_USER\_HALLUCINOGENS=

1 OR (R06\_EVER\_USER\_HALLUCINOGENS != 1 AND R07\_AX0220\_12M\_05 != 1 AND R07\_AX0220\_05 != 1)), GO TO BOX R07\_AXR06.

#### IF R07 ADULTTYPE = 3:

REPEAT R07\_AX0082[\_01/.../\_08] AND R07\_AX0272[\_01/.../\_08] UP TO 8 TIMES FOR EACH SUBSTANCE REPORTED IN R07\_AX0089\_12M[\_01/\_02/\_03] AND R07\_AX0220\_12M[\_01/.../\_05] AND R07\_AX0089[\_01/\_02/\_03] AND R07\_AX0220[\_01/.../\_05]:

IF R07\_AX0089\_12M\_01 = 1 OR R07\_AX0089\_01 = 1, ASK R07\_AX0082\_01 AND R07\_AX0272\_01 ABOUT "Ritalin® or Adderall®".

IF R07\_AX0089\_12M\_02 = 1 OR R07\_AX0089\_02 = 1, ASK R07\_AX0082\_02 AND R07\_AX0272\_02 ABOUT "painkillers".

IF R07\_AX0089\_12M\_03 = 1 OR R07\_AX0089\_03 = 1, ASK R07\_AX0082\_03 AND R07\_AX0272\_03 ABOUT "sedatives or tranquilizers".

IF R07\_AX0220\_12M\_01 = 1 OR R07\_AX0220\_01 = 1, ASK R07\_AX0082\_04 AND R07\_AX0272\_04 ABOUT "cocaine or crack".

IF R07\_AX0220\_12M\_02 = 1 OR R07\_AX0220\_02 = 1, ASK R07\_AX0082\_05 AND R07\_AX0272\_05 ABOUT "stimulants like methamphetamine or speed".

IF R07\_AX0220\_12M\_03 = 1 OR R07\_AX0220\_03 = 1, ASK R07\_AX0082\_06 AND R07\_AX0272\_06 ABOUT "heroin".

IF R07\_AX0220\_12M\_04 = 1 OR R07\_AX0220\_04 = 1, ASK R07\_AX0082\_07 AND R07\_AX0272\_07 ABOUT "inhalants or solvents".

IF R07\_AX0220\_12M\_05 = 1 OR R07\_AX0220\_05 = 1, ASK R07\_AX0082\_08 AND R07\_AX0272\_08 ABOUT "hallucinogens".

ELSE, IF R07\_AX0089\_12M\_01 != 1 AND R07\_AX0089\_12M\_02 != 1 AND R07\_AX0089\_12M\_03 != 1 AND R07\_AX0220\_12M\_01 != 1 AND R07\_AX0220\_12M\_02 != 1 AND R07\_AX0220\_12M\_03 != 1 AND R07\_AX0220\_12M\_04 != 1 AND R07\_AX0220\_12M\_05 != 1 AND R07\_AX0089\_01 != 1 AND R07\_AX0089\_02 != 1 AND R07\_AX0089\_03 != 1 AND R07\_AX0220\_01 != 1 AND R07\_AX0220\_02 != 1 AND R07\_AX0220\_03 != 1 AND R07\_AX0220\_04 != 1 AND R07\_AX0220\_05 != 1, GO TO BOX R07\_AXR06.

PATH ID:	R07_AX0082	
How old were	you when you first used [SUBSTANCE	FILL]?
1	III Years old	
-8	DON'T KNOW	GO TO R07_AX0272[_01//_08]
-7	REFUSED	GO TO R07_AX0272[_01//_08]
not prescribed them/cocaine of solvents/hallud prescribed for them/cocaine of solvents/hallud for them/paink crack/stimulan cohort adult represcribed for methamphetar ever used Ritat tranquilizers no speed/heroin/i	for them/painkillers not prescribed for or crack/stimulants like methamphetame inogens as of their last completed intended them/painkillers not prescribed for their crack/stimulants like methamphetame inogens in the past 12 months or have illers not prescribed for them/sedatives ts like methamphetamine or speed/her spondents who have used Ritalin® or them/sedatives or tranquilizers not premine or speed/heroin/inhalants or solved lin® or Adderall® not prescribed for the ot prescribed for them/cocaine or crack nhalants or solvents/hallucinogens.	rview and have used Ritalin® or Adderall® not m/sedatives or tranquilizers not prescribed for nine or speed/heroin/inhalants or ever used Ritalin® or Adderall® not prescribed or tranquilizers not prescribed for them/cocaine or roin/inhalants or solvents/hallucinogens, or new Adderall® not prescribed for them/painkillers not scribed for them/cocaine or crack/stimulants like ents/hallucinogens in the past 12 months or have em/painkillers not prescribed for them/sedatives or c/stimulants like methamphetamine or
(R07_AX0089	tion: FOR R07_AX0082_01: IF (R06_E _12M_01 = 1 OR R07_AX0089_01 = 1 _12M_01 = 1 OR R07_AX0089_01 = 1	)) OR (R07_ADULTTYPE = 3 AND
	089_02 = 1)) OR (R07_ADULTTYPE =	KILLERS != 1 AND (R07_AX0089_12M_02 = 1 3 AND (R07_AX0089_12M_02 = 1 OR
	_03 = 1)) OR (R07_ADULTTYPE = 3 A	ATIVES != 1 AND (R07_AX0089_12M_03 = 1 OR ND (R07_AX0089_12M_03 = 1 OR
	_01 = 1)) OR (R07_ADULTTYPE = 3 A	AINE != 1 AND (R07_AX0220_12M_01 = 1 OR ND (R07_AX0220_12M_01 = 1 OR
	220_02 = 1)) OR (R07_ADULTTYPE =	IULANTS != 1 AND (R07_AX0220_12M_02 = 1 3 AND (R07_AX0220_12M_02 = 1 OR
	_03 = 1)) OR (R07_ADULTTYPE = 3 A	OIN != 1 AND (R07_AX0220_12M_03 = 1 OR ND (R07_AX0220_12M_03 = 1 OR
	_04 = 1)) OR (R07_ADULTTYPE = 3 A	LANTS != 1 AND (R07_AX0220_12M_04 = 1 OR ND (R07_AX0220_12M_04 = 1 OR
	0220_05 = 1)) OR (R07_ADULTTYPE	LUCINOGENS != 1 AND (R07_AX0220_12M_05 = = 3 AND (R07_AX0220_12M_05 = 1 OR
	PLAY "Years old" AS A TITLE.	
FOR [SUBSTA	<del>-</del>	
	0082_01: DISPLAY "Ritalin® or Addera	all®".
_	0082_02: DISPLAY "painkillers".	W
	0082_03: DISPLAY "sedatives or tranq	
FUK KU/_AX(	0082_04: DISPLAY "cocaine or crack".	

FOR R07 AX0082 05: DISPLAY "stimulants like methamphetamine or speed".

FOR R07\_AX0082\_06: DISPLAY "heroin".

FOR R07 AX0082 07: DISPLAY "inhalants or solvents".

FOR R07 AX0082 08: DISPLAY "hallucinogens".

#### PATH ID: R07\_AX0082\_01\_LC1

[LOGIC CHECK: ]The computer recorded that you first started using Ritalin® or Adderall® at age [R07\_AX0082\_01]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0082 01

2 NEXT

GO TO BOX R07 AXR06

ASK: IF R07 AX0082 01 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0082 01 <= 10.

### PATH ID: R07\_AX0082\_01\_LC2

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0082\_01] years old when you first used Ritalin® or Adderall®. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07\_AX0082\_01

2 NEXT

GO TO BOX R07\_AXR06

ASK: IF R07\_AX0082\_01 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0082\_01 > R07\_ACHIEVEDAGE AND

R07\_ACHIEVEDAGE >= 18.

PATH ID: R07\_AX0082\_02\_LC1

[LOGIC CHECK: ]The computer recorded that you first started using painkillers at age [R07\_AX0082\_02]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0082 02

2 NEXT GO TO BOX R07\_AXR06

ASK: IF R07\_AX0082\_02 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0082\_02 <= 10.

### PATH ID: R07\_AX0082\_02\_LC2

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0082\_02] years old when you first used painkillers. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0082\_02

2 NEXT GO TO BOX R07\_AXR06

ASK: IF R07\_AX0082\_02 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0082 02 > R07 ACHIEVEDAGE AND

R07 ACHIEVEDAGE >= 18.

#### PATH ID: R07 AX0082 03 LC1

[LOGIC CHECK: ]The computer recorded that you first started using sedatives or tranquilizers at age [R07 AX0082 03]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0082 03

2 NEXT GO TO BOX R07 AXR06

ASK: IF R07 AX0082 03 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0082\_03 <= 10.

### PATH ID: R07\_AX0082\_03\_LC2

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0082\_03] years old when you first used sedatives or tranquilizers. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0082 03

2 NEXT GO TO BOX R07\_AXR06

ASK: IF R07\_AX0082\_03 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0082\_03 > R07\_ACHIEVEDAGE AND

R07\_ACHIEVEDAGE >= 18.

### PATH ID: R07\_AX0082\_04\_LC1

[LOGIC CHECK: ]The computer recorded that you first started using cocaine or crack at age [R07\_AX0082\_04]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0082 04

2 NEXT GO TO BOX R07\_AXR06

ASK: IF R07\_AX0082\_04 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0082 04 <= 10.

#### PATH ID: R07 AX0082 04 LC2

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0082\_04] years old when you first used cocaine or crack. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0082 04

2 NEXT GO TO BOX R07 AXR06

ASK: IF R07 AX0082 04 > R07 ACHIEVEDAGE AND R07 ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0082 04 > R07 ACHIEVEDAGE AND

R07 ACHIEVEDAGE >= 18.

PATH ID: R07\_AX0082\_05\_LC1

[LOGIC CHECK: ]The computer recorded that you first started using stimulants like methamphetamine or speed at age [R07\_AX0082\_05]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0082 05

2 NEXT GO TO BOX R07\_AXR06

ASK: IF R07\_AX0082\_05 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0082 05 <= 10.

### PATH ID: R07\_AX0082\_05\_LC2

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0082\_05] years old when you first used stimulants like methamphetamine or speed. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0082\_05

2 NEXT GO TO BOX R07\_AXR06

ASK: IF R07\_AX0082\_05 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0082 05 > R07 ACHIEVEDAGE AND

R07 ACHIEVEDAGE >= 18.

#### PATH ID: R07 AX0082 06 LC1

[LOGIC CHECK: ]The computer recorded that you first started using heroin at age [R07 AX0082 06]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07\_AX0082\_06

2 NEXT GO TO BOX R07 AXR06

ASK: IF R07 AX0082 06 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0082\_06 <= 10.

### PATH ID: R07\_AX0082\_06\_LC2

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0082\_06] years old when you first used heroin. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0082 06

2 NEXT GO TO BOX R07\_AXR06

ASK: IF R07\_AX0082\_06 > R07\_ACHIEVEDAGE AND R07\_ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0082\_06 > R07\_ACHIEVEDAGE AND

R07\_ACHIEVEDAGE >= 18.

### PATH ID: R07\_AX0082\_07\_LC1

[LOGIC CHECK: ]The computer recorded that you first started using inhalants or solvents at age [R07 AX0082 07]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0082 07

2 NEXT GO TO BOX R07\_AXR06

ASK: IF R07\_AX0082\_07 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07 AX0082 07 <= 10.

#### PATH ID: R07 AX0082 07 LC2

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0082\_07] years old when you first used inhalants or solvents. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R07 AX0082 07

2 NEXT GO TO BOX R07 AXR06

ASK: IF R07 AX0082 07 > R07 ACHIEVEDAGE AND R07 ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0082\_07 > R07\_ACHIEVEDAGE AND

R07 ACHIEVEDAGE >= 18.

PATH ID: R07\_AX0082\_08\_LC1

[LOGIC CHECK: ]The computer recorded that you first started using hallucinogens at age [R07\_AX0082\_08]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0082 08

2 NEXT

GO TO BOX R07\_AXR06

ASK: IF R07\_AX0082\_08 <= 10.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0082\_08 <= 10.

### PATH ID: R07\_AX0082\_08\_LC2

[LOGIC CHECK: ]The computer recorded that you were [R07\_AX0082\_08] years old when you first used hallucinogens. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R07 AX0082 08

2 NEXT

GO TO BOX R07\_AXR06

ASK: IF R07 AX0082 08 > R07 ACHIEVEDAGE AND R07 ACHIEVEDAGE >= 18.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "LOGIC CHECK: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: TRIGGER CHECK IF R07\_AX0082\_08 > R07\_ACHIEVEDAGE AND

R07 ACHIEVEDAGE >= 18.

#### PATH ID: R07 AX0272

When you first used [SUBSTANCEFILL], were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who did not report ever using Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens as of their last completed interview and have used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens in the past 12 months or have ever used Ritalin® or Adderall® not prescribed

for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens and did not know or refused to report the age they first used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens , or new cohort adult respondents who have used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens in the past 12 months or have ever used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens and did not know or refused to report the age they first used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens.

ASK Specification: FOR R07\_AX0272\_01: IF (R06\_EVER\_USER\_RITALIN != 1 AND (R07\_AX0089\_12M\_01 = 1 OR R07\_AX0089\_01 = 1) AND R07\_AX0082\_01 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0089\_12M\_01 = 1 OR R07\_AX0089\_01 = 1) AND R07\_AX0082\_01 = -8, -7).

FOR R07\_AX0272\_02: IF (R06\_EVER\_USER\_PAINKILLERS != 1 AND (R07\_AX0089\_12M\_02 = 1 OR R07\_AX0089\_02 = 1) AND R07\_AX0082\_02 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0089\_12M\_02 = 1 OR R07\_AX0089\_02 = 1) AND R07\_AX0082\_02 = -8, -7).

FOR R07\_AX0272\_03: IF (R06\_EVER\_USER\_SEDATIVES != 1 AND (R07\_AX0089\_12M\_03 = 1 OR R07\_AX0089\_03 = 1) AND R07\_AX0082\_03 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0089\_12M\_03 = 1 OR R07\_AX0089\_03 = 1) AND R07\_AX0082\_03 = -8, -7).

FOR R07\_AX0272\_04: IF (R06\_EVER\_USER\_COCAINE != 1 AND (R07\_AX0220\_12M\_01 = 1 OR R07\_AX0220\_01 = 1) AND R07\_AX0082\_04 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0220\_12M\_01 = 1 OR R07\_AX0220\_01 = 1) AND R07\_AX0082\_04 = -8, -7).

FOR R07\_AX0272\_05: IF (R06\_EVER\_USER\_STIMULANTS != 1 AND (R07\_AX0220\_12M\_02 = 1 OR R07\_AX0220\_02 = 1) AND R07\_AX0082\_05 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0220\_12M\_02 = 1 OR R07\_AX0220\_02 = 1) AND R07\_AX0082\_05 = -8, -7).

FOR R07\_AX0272\_06: IF (R06\_EVER\_USER\_HEROIN != 1 AND (R07\_AX0220\_12M\_03 = 1 OR R07\_AX0220\_03 = 1) AND R07\_AX0082\_06 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0220\_12M\_03 = 1 OR R07\_AX0220\_03 = 1) AND R07\_AX0082\_06 = -8, -7).

FOR R07\_AX0272\_07: IF (R06\_EVER\_USER\_INHALANTS != 1 AND (R07\_AX0220\_12M\_04 = 1 OR R07\_AX0220\_04 = 1) AND R07\_AX0082\_07 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0220\_12M\_04 = 1 OR R07\_AX0220\_04 = 1) AND R07\_AX0082\_07 = -8, -7).

FOR R07\_AX0272\_08: IF (R06\_EVER\_USER\_HALLUCINOGENS != 1 AND (R07\_AX0220\_12M\_05 = 1 OR R07\_AX0220\_05 = 1) AND R07\_AX0082\_08 = -8, -7) OR (R07\_ADULTTYPE = 3 AND (R07\_AX0220\_12M\_05 = 1 OR R07\_AX0220\_05 = 1) AND R07\_AX0082\_08 = -8, -7).

DISPLAY: FOR [SUBSTANCEFILL]:

FOR R07 AX0272 01: DISPLAY "Ritalin® or Adderall®".

FOR R07\_AX0272\_02: DISPLAY "painkillers".

FOR R07\_AX0272\_03: DISPLAY "sedatives or tranquilizers".

FOR R07\_AX0272\_04: DISPLAY "cocaine or crack".

FOR R07\_AX0272\_05: DISPLAY "stimulants like methamphetamine or speed".

FOR R07 AX0272 06: DISPLAY "heroin".

FOR R07 AX0272 07: DISPLAY "inhalants or solvents".

FOR R07\_AX0272\_08: DISPLAY "hallucinogens".

### BOX ID: R07\_AXR06

Repeat R07\_AX0676[\_01/.../\_08] up to eight times for each substance reported in R07\_AX0089\_12M[\_01/\_02/\_03] and R07\_AX0220\_12M[\_01/.../\_05].

Else, if no substances reported, go to Box R07\_AXV04.

REPEAT R07\_AX0676[\_01/.../\_08] UP TO 8 TIMES FOR EACH SUBSTANCE REPORTED IN RS, R07\_AX0089\_12M AND R07\_AX0220\_12M, IN THE FOLLOWING ORDER:

IF R07 AX0089 12M 01 = 1, ASK R07 AX0676 01 ABOUT "Ritalin® or Adderall®".

IF R07\_AX0089\_12M\_02 = 1, ASK R07\_AX0676\_02 ABOUT "painkillers".

IF R07\_AX0089\_12M\_03 = 1, ASK R07\_AX0676\_03 ABOUT "sedatives or tranquilizers".

IF R07\_AX0220\_12M\_01 = 1, ASK R07\_AX0676\_04 ABOUT "cocaine or crack".

IF R07\_AX0220\_12M\_02 = 1, ASK R07\_AX0676\_05 ABOUT "stimulants like methamphetamine or speed".

IF R07 AX0220 12M 03 = 1, ASK R07 AX0676 06 ABOUT "heroin".

IF R07\_AX0220\_12M\_04 = 1, ASK R07\_AX0676\_07 ABOUT "inhalants or solvents".

IF R07\_AX0220\_12M\_05 = 1, ASK R07\_AX0676\_08 ABOUT "hallucinogens".

WHEN ALL R07\_AX0676[\_01/.../\_08] HAS BEEN ASKED ABOUT ALL SELECTED SUBSTANCES, GO TO BOX R07\_AXV04.

ELSE, IF R07\_AX0089\_12M\_01 != 1 AND R07\_AX0089\_12M\_02 != 1 AND R07\_AX0089\_12M\_03 != 1 AND R07\_AX0220\_12M\_01 != 1 AND R07\_AX0220\_12M\_02 != 1 AND R07\_AX0220\_12M\_03 != 1 AND R07\_AX0220\_12M\_04 != 1 AND R07\_AX0220\_12M\_05 != 1, GO TO BOX R07\_AXV04.

#### PATH ID: R07 AX0676

Have you used [SUBSTANCEFILL] within the past 30 days?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used Ritalin® or Adderall® not prescribed for them/painkillers not prescribed for them/sedatives or tranquilizers not prescribed for them/cocaine or crack/stimulants like methamphetamine or speed/heroin/inhalants or solvents/hallucinogens in the past 12 months.

ASK Specification: FOR R07 AX0676 01: IF R07 AX0089 12M 01 = 1.

FOR R07\_AX0676\_02: IF R07\_AX0089\_12M\_02 = 1.

FOR R07\_AX0676\_03: IF R07\_AX0089\_12M\_03 = 1.

FOR R07\_AX0676\_04: IF R07\_AX0220\_12M\_01 = 1.

FOR R07\_AX0676\_05: IF R07\_AX0220\_12M\_02 = 1.

FOR R07\_AX0676\_06: IF R07\_AX0220\_12M\_03 = 1.

FOR R07\_AX0676\_07: IF R07\_AX0220\_12M\_04 = 1.

FOR R07 AX0676 08: IF R07 AX0220 12M 05 = 1.

DISPLAY: UNDERLINE "past 30 days".

FOR [SUBSTANCEFILL]:

FOR R07 AX0676 01: IF R07 AX0089 12M 01 = 1, DISPLAY "Ritalin® or Adderall®".

FOR R07\_AX0676\_02: IF R07\_AX0089\_12M\_02 = 1, DISPLAY "painkillers".

FOR R07 AX0676 03: IF R07 AX0089 12M 03 = 1, DISPLAY "sedatives or tranquilizers".

FOR R07 AX0676 04: IF R07 AX0220 12M 01 = 1, DISPLAY "cocaine or crack".

FOR R07\_AX0676\_05: IF R07\_AX0220\_12M\_02 = 1, DISPLAY "stimulants like methamphetamine or speed".

FOR R07 AX0676 06: IF R07 AX0220 12M 03 = 1, DISPLAY "heroin".

FOR R07\_AX0676\_07: IF R07\_AX0220\_12M\_04 = 1, DISPLAY "inhalants or solvents".

FOR R07\_AX0676\_08: IF R07\_AX0220\_12M\_05 = 1, DISPLAY "hallucinogens".

### BOX ID: R07\_AXR50

If more than one substance is selected in R07\_AX0089\_12M[\_01/\_02/\_03] or R07\_AX0220\_12M[\_01/.../\_05], go back to box R07\_AXR06, until R07\_AX0676 has been asked about all selected substances.

Else, if R07\_AX0676[\_01/.../\_08] has been asked about all selected substances, go to Box R07\_AXV04.

IF R07\_AX0089\_12M[\_01/\_02/\_03] = 1 OR R07\_AX0220\_12M[\_01/.../\_05] = 1, GO BACK TO BOX R07\_AXR06 UNTIL R07\_AX0676 HAS BEEN ASKED ABOUT FOR ALL SELECTED SUBSTANCES.

WHEN THERE ARE NO REMAINING SUBSTANCES, GO TO BOX R07 AXV04.

BOX ID: R07\_AXV04

PROGRAM: CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

**R07\_EVER\_USER\_ALC** = Adult respondents who have ever used alcohol.

R07\_EVER\_USER\_MJ = Adult respondents who have ever used marijuana.

R07\_EVER\_USER\_RIT = Adult respondents who have ever used Ritalin® or Adderall®.

**R07\_EVER\_USER\_PK** = Adult respondents who have ever used painkillers.

R07\_EVER\_USER\_SED = Adult respondents who have ever used sedatives or tranquilizers.

**R07\_EVER\_USER\_COC** = Adult respondents who have ever used cocaine or crack.

**R07\_EVER\_USER\_STIM** = Adult respondents who have ever used stimulants like methamphetamine or speed.

R07 EVER USER HERO = Adult respondents who have ever used heroin.

R07\_EVER\_USER\_INH = Adult respondents who have ever used inhalants or solvents.

**R07\_EVER\_USER\_HALL** = Adult respondents who have ever used hallucinogens.

R07 SUBSTANCE COUNT = Number of substances the respondent has ever used.

**R07\_PASTUSE\_ALC** = Adult respondents who have used alcohol in the past 12 months or had used alcohol in the past 12 months as of their last completed interview.

**R07\_PASTUSE\_MJ** = Adult respondents who have used marijuana in the past 12 months or had used marijuana in the past 12 months as of their last completed interview.

**R07\_PASTUSE\_RIT** = Adult respondents who have used Ritalin® or Adderall® in the past 12 months or had used Ritalin® or Adderall® in the past 12 months as of their last completed interview.

**R07\_PASTUSE\_PK** = Adult respondents who have used painkillers in the past 12 months or had used painkillers in the past 12 months as of their last completed interview.

**R07\_PASTUSE\_SED** = Adult respondents who have used sedatives or tranquilizers in the past 12 months or had used sedatives or tranquilizers in the past 12 months as of their last completed interview.

**R07\_PASTUSE\_COC** = Adult respondents who have used cocaine or crack in the past 12 months or had used cocaine or crack in the past 12 months as of their last completed interview.

**R07\_PASTUSE\_STIM** = Adult respondents who have used stimulants like methamphetamine or speed in the past 12 months or had used stimulants like methamphetamine or speed in the past 12 months as of their last completed interview.

**R07\_PASTUSE\_HERO** = Adult respondents who have used heroin in the past 12 months or had used heroin in the past 12 months as of their last completed interview.

**R07\_PASTUSE\_INH** = Adult respondents who have used inhalants or solvents in the past 12 months or had used inhalants or solvents in the past 12 months as of their last completed interview.

**R07\_PASTUSE\_HALL** = Adult respondents who have used hallucinogens in the past 12 months or had used hallucinogens in the past 12 months as of their last completed interview.

**R07\_PASTUSE\_COUNT** = Number of substances the respondent has used in the past 12 months or had used in the past 12 months as of their last completed interview.

### BOX ID: R07 AXR03

Continuing and aged up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who report ever using alcohol or ever using drugs, go to R07\_AX0170.

Else, go to Box R07\_AXT04.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT >= 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT >= 1), GO TO R07\_AX0170.

ELSE, GO TO BOX R07 AXT04.

### PATH ID: R07\_AX0170

[[K-56.]] When was the last time that...

You used [alcohol/alcohol or other drugs] weekly or more often?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who report ever using alcohol or ever using drugs.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT >= 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT >= 1).

DISPLAY: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT = 1 AND R07\_PASTUSE\_ALC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT = 1 AND R07\_EVER\_USER\_ALC = 1), DISPLAY "alcohol".

ELSE, DISPLAY "alcohol or other drugs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-56.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AXR04

Continuing and aged up adult respondents who used alcohol or other drugs weekly or more often in the past month, 2 to 12 months ago, or over a year ago and reported using two or more substances in the past 12 months or in the past 12 months as of their last completed interview, or new cohort adult respondents who used alcohol or other drugs weekly or more often in the past month, 2 to 12 months ago, or over a year ago and report ever using two or more substances, go to R07\_AX0175.

Else, go to R07\_AX0171.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_AX0170 = 1, 2, 3 AND R07\_PASTUSE\_COUNT >= 2) OR (R07\_ADULTTYPE = 3 AND R07\_AX0170 = 1, 2, 3 AND R07\_SUBSTANCE\_COUNT >= 2), GO TO R07\_AX0175.

ELSE, GO TO R07\_AX0171.

### PATH ID: R07 AX0175

You mentioned that you used alcohol or drugs at least weekly sometime in the past. Which substances did you use weekly or more often? Please do not include drugs that were prescribed for you. Choose all that apply.

- 1 Alcohol
- 2 Marijuana or cannabis
- 3 Ritalin® or Adderall®
- 4 Painkillers
- 5 Sedatives or tranquilizers
- 6 Cocaine or crack
- 7 Stimulants like methamphetamine or speed
- 8 Heroin
- 9 Inhalants or solvents
- 10 Hallucinogens
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged up adult respondents who used alcohol or other drugs weekly or more often in the past month, 2 to 12 months ago, or over a year ago and reported using two or more substances in the past 12 months or in the past 12 months as of their last completed interview, or new cohort adult respondents who used alcohol or other drugs weekly or more often in the past month, 2 to 12 months ago, or over a year ago and report ever using two or more substances.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_AX0170 = 1, 2, 3 AND R07\_PASTUSE\_COUNT >= 2) OR (R07\_ADULTTYPE = 3 AND R07\_AX0170 = 1, 2, 3 AND R07\_SUBSTANCE\_COUNT >= 2).

PROGRAM: List only those substances a respondent previously indicated he/she has ever used. Allow respondent to choose all that apply.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_ALC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_USER\_ALC = 1), DISPLAY OPTION 1; ELSE, DO NOT DISPLAY OPTION 1.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_MJ = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_USER\_MJ = 1). DISPLAY OPTION 2: ELSE DO NOT DISPLAY OPTION 2.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_RIT = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_USER\_RIT = 1), DISPLAY OPTION 3; ELSE, DO NOT DISPLAY OPTION 3.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_PK = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_USER\_PK = 1), DISPLAY OPTION 4; ELSE, DO NOT DISPLAY OPTION 4.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_SED = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_USER\_SED = 1), DISPLAY OPTION 5; ELSE, DO NOT DISPLAY OPTION 5.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_USER\_COC = 1), DISPLAY OPTION 6; ELSE, DO NOT DISPLAY OPTION 6.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_STIM = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_USER\_STIM = 1), DISPLAY OPTION 7; ELSE, DO NOT DISPLAY OPTION 7.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_HERO = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_USER\_HERO = 1), DISPLAY OPTION 8; ELSE, DO NOT DISPLAY OPTION 8.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_INH = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_USER\_INH = 1), DISPLAY OPTION 9; ELSE, DO NOT DISPLAY OPTION 9.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_HALL = 1) OR (R07\_ADULTTYPE = 3 AND R07\_EVER\_USER\_HALL = 1), DISPLAY OPTION 10; ELSE, DO NOT DISPLAY OPTION 10.

#### PATH ID: R07 AX0171

[K-56.] When was the last time that...

You spent a lot of time getting [alcohol/alcohol or other drugs]?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who report ever using alcohol or ever using drugs.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT >= 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT >= 1).

DISPLAY: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT = 1 AND R07\_PASTUSE\_ALC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT = 1 AND R07\_EVER\_USER\_ALC = 1), DISPLAY "alcohol".

ELSE, DISPLAY "alcohol or other drugs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-56.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0172

[K-56.] When was the last time that...

You kept using [alcohol/alcohol or other drugs] even though it was causing social problems, leading to fights, or getting you into trouble with other people?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who report ever using alcohol or ever using drugs.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT >= 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT >= 1).

DISPLAY: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT = 1 AND R07\_PASTUSE\_ALC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT = 1 AND R07\_EVER\_USER\_ALC = 1), DISPLAY "alcohol".

ELSE, DISPLAY "alcohol or other drugs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-56.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0173

[K-56.] When was the last time that...

Your use of [alcohol/alcohol or other drugs] reduced your involvement with activities at work, school, home, or social events?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who report ever using alcohol or ever using drugs.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT >= 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT >= 1).

DISPLAY: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT = 1 AND R07\_PASTUSE\_ALC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT = 1 AND R07\_EVER\_USER\_ALC = 1), DISPLAY "alcohol".

ELSE, DISPLAY "alcohol or other drugs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-56.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0193

[K-56.] When was the last time that...

You spent a lot of time using or recovering from [alcohol/alcohol or other drugs]?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who report ever using alcohol or ever using drugs.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT >= 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT >= 1).

DISPLAY: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT = 1 AND R07\_PASTUSE\_ALC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT = 1 AND R07\_EVER\_USER\_ALC = 1), DISPLAY "alcohol".

ELSE, DISPLAY "alcohol or other drugs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-56.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0174

[K-56.] When was the last time that...

You had withdrawal problems such as shaky hands, throwing up, having trouble sitting still, or sleeping?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who report ever using alcohol or ever using drugs.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT >= 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT >= 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-56.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AX0194

[K-56.] When was the last time that...

You used any [alcohol/alcohol or other drugs] to stop being sick or avoid withdrawal problems?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged up adult respondents who have used alcohol or drugs in the past 12 months or had used alcohol or drugs in the past 12 months as of their last completed interview, or new cohort adult respondents who report ever using alcohol or ever using drugs.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT >= 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT >= 1).

DISPLAY: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT = 1 AND R07\_PASTUSE\_ALC = 1) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT = 1 AND R07\_EVER\_USER\_ALC = 1), DISPLAY "alcohol".

ELSE, DISPLAY "alcohol or other drugs".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[K-56.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 AXR51

Continuing and aged up adult respondents who have used two or more substances in the past 12 months or in the past 12 months as of their last completed interview and kept using alcohol or other drugs even though it was causing social problems, leading to fights, or getting them into trouble with other people in the past month, 2 to 12 months ago, or over a year ago, or their use of alcohol or other drugs reduced their involvement with activities at work, school, home, or social events in the past month, 2 to 12 months ago, or over a year ago, or spent a lot of time using or recovering from alcohol or other drugs in the past month, 2 to 12 months ago, or over a year ago, or had withdrawal problems such as shaky hands, throwing up, having trouble sitting still, or sleeping in the past month, 2 to 12 months ago, or over a year ago, or used any alcohol or other drugs to stop being sick or avoid withdrawal problems in the past month, 2 to 12 months ago, or over a year ago, or new cohort adult respondents who have ever used two or more substances and kept using alcohol or other drugs even though it was causing social problems, leading to fights, or getting them into trouble with other people in the past month, 2 to 12 months ago, or over a year ago, or their use of alcohol or other drugs reduced their involvement with activities at work, school, home, or social events in the past month, 2 to 12 months ago, or over a year ago, or spent a lot of time using or recovering from alcohol or other drugs in the past month, 2 to 12 months ago, or over a year ago, or had withdrawal problems such as shaky hands, throwing up, having trouble sitting still, or sleeping in the past month, 2 to 12 months ago, or over a year ago, or used any alcohol or other drugs to stop being sick or avoid withdrawal problems in the past month, 2 to 12 months ago, or over a year ago, go to R07\_AX0176.

Else, go to Box R07\_AXT04.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT >= 2 AND (R07\_AX0193 = 1, 2, 3 OR R07\_AX0172 = 1, 2, 3 OR R07\_AX0173 = 1, 2, 3 OR R07\_AX0174 = 1, 2, 3 OR R07\_AX0194 = 1, 2, 3)) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT >= 2 AND (R07\_AX0193 = 1, 2, 3 OR R07\_AX0172 = 1, 2, 3 OR R07\_AX0173 = 1, 2, 3 OR R07\_AX0174 = 1, 2, 3 OR R07\_AX0194 = 1, 2, 3)), GO TO R07\_AX0176.

ELSE, GO TO BOX R07 AXT04.

#### PATH ID: R07 AX0176

You mentioned that alcohol or drugs caused some problems for you. Which substances caused these problems? Please do not include drugs that were prescribed for you. Choose all that apply.

- 1 Alcohol
- 2 Marijuana or cannabis
- 3 Ritalin® or Adderall®
- 4 Painkillers
- 5 Sedatives or tranquilizers
- 6 Cocaine or crack
- 7 Stimulants like methamphetamine or speed
- 8 Heroin
- 9 Inhalants or solvents
- 10 Hallucinogens
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged up adult respondents who have used two or more substances in the past 12 months or in the past 12 months as of their last completed interview and kept using alcohol or other drugs even though it was causing social problems, leading to fights, or getting them into trouble with other people in the past month, 2 to 12 months ago, or over a year ago, or their use of alcohol or other drugs reduced their involvement with activities at work, school, home, or social events in the past

month, 2 to 12 months ago, or over a year ago, or spent a lot of time using or recovering from alcohol or other drugs in the past month, 2 to 12 months ago, or over a year ago, or had withdrawal problems such as shaky hands, throwing up, having trouble sitting still, or sleeping in the past month, 2 to 12 months ago, or over a year ago, or used any alcohol or other drugs to stop being sick or avoid withdrawal problems in the past month, 2 to 12 months ago, or over a year ago, or new cohort adult respondents who have ever used two or more substances and kept using alcohol or other drugs even though it was causing social problems, leading to fights, or getting them into trouble with other people in the past month, 2 to 12 months ago, or over a year ago, or their use of alcohol or other drugs reduced their involvement with activities at work, school, home, or social events in the past month, 2 to 12 months ago, or over a year ago, or had withdrawal problems such as shaky hands, throwing up, having trouble sitting still, or sleeping in the past month, 2 to 12 months ago, or over a year ago.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_PASTUSE\_COUNT >= 2 AND (R07\_AX0193 = 1, 2, 3 OR R07\_AX0172 = 1, 2, 3 OR R07\_AX0173 = 1, 2, 3 OR R07\_AX0174 = 1, 2, 3 OR R07\_AX0194 = 1, 2, 3)) OR (R07\_ADULTTYPE = 3 AND R07\_SUBSTANCE\_COUNT >= 2 AND (R07\_AX0193 = 1, 2, 3 OR R07\_AX0172 = 1, 2, 3 OR R07\_AX0173 = 1, 2, 3 OR R07\_AX0174 = 1, 2, 3 OR R07\_AX0194 = 1, 2, 3)).

PROGRAM: List only those substances a respondent previously indicated he/she has ever used. Allow respondent to choose all that apply.

IF (R07 ADULTTYPE = 1, 2 AND R07 PASTUSE ALC = 1) OR (R07 ADULTTYPE = 3 AND R07 EVER USER ALC = 1), DISPLAY OPTION 1; ELSE, DO NOT DISPLAY OPTION 1. IF (R07 ADULTTYPE = 1, 2 AND R07 PASTUSE MJ = 1) OR (R07 ADULTTYPE = 3 AND R07 EVER USER MJ = 1), DISPLAY OPTION 2; ELSE DO NOT DISPLAY OPTION 2. IF (R07 ADULTTYPE = 1, 2 AND R07 PASTUSE RIT = 1) OR (R07 ADULTTYPE = 3 AND R07\_EVER\_USER\_RIT = 1), DISPLAY OPTION 3; ELSE, DO NOT DISPLAY OPTION 3. IF (R07 ADULTTYPE = 1, 2 AND R07 PASTUSE PK = 1) OR (R07 ADULTTYPE = 3 AND R07\_EVER\_USER\_PK = 1), DISPLAY OPTION 4; ELSE, DO NOT DISPLAY OPTION 4. IF (R07 ADULTTYPE = 1, 2 AND R07 PASTUSE SED = 1) OR (R07 ADULTTYPE = 3 AND R07 EVER USER SED = 1). DISPLAY OPTION 5: ELSE. DO NOT DISPLAY OPTION 5. IF (R07 ADULTTYPE = 1, 2 AND R07 PASTUSE COC = 1) OR (R07 ADULTTYPE = 3 AND R07 EVER USER COC = 1), DISPLAY OPTION 6; ELSE, DO NOT DISPLAY OPTION 6. IF (R07 ADULTTYPE = 1, 2 AND R07 PASTUSE STIM = 1) OR (R07 ADULTTYPE = 3 AND R07\_EVER\_USER\_STIM = 1), DISPLAY OPTION 7; ELSE, DO NOT DISPLAY OPTION 7. IF (R07 ADULTTYPE = 1, 2 AND R07 PASTUSE HERO = 1) OR (R07 ADULTTYPE = 3 AND R07 EVER USER HERO = 1), DISPLAY OPTION 8; ELSE, DO NOT DISPLAY OPTION 8. IF (R07 ADULTTYPE = 1, 2 AND R07 PASTUSE INH = 1) OR (R07 ADULTTYPE = 3 AND R07 EVER USER INH = 1), DISPLAY OPTION 9; ELSE, DO NOT DISPLAY OPTION 9. IF (R07 ADULTTYPE = 1, 2 AND R07 PASTUSE HALL = 1) OR (R07 ADULTTYPE = 3 AND R07 EVER USER HALL = 1), DISPLAY OPTION 10; ELSE, DO NOT DISPLAY OPTION 10.

### MEDIA AND MARKETING

BOX ID: R07\_AXT04

The next questions ask about your TV and social media use.

### PATH ID: R07\_AX0494

[[L-1.]]On an average <u>weekday</u>, about how much time do you spend watching television and streaming videos that include commercials?

- 1 None
- 2 Half hour or less
- 3 About 1 hour
- 4 About 2 hours
- 5 About 3 hours
- 6 About 4 hours
- 7 About 5 hours
- 8 About 6 hours
- 9 7 hours or more
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0474

[[L-2.]]On an average <u>weekend</u> day, about how much time do you spend watching television and streaming videos that include commercials?

- 1 None
- 2 Less than 1 hour
- 3 1 to 2 hours
- 4 3 to 4 hours
- 5 5 to 6 hours
- 6 7 to 8 hours
- 7 9 to 10 hours
- 8 11 hours or more
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekend".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:	P07 AY0062
IFAID IV.	RU/ AAUUUZ

Sometimes people use the Internet or apps to connect with other people online through social networks like Facebook, YouTube, Instagram, Snapchat, and Twitter. This is often called social media.

In the past 7 days, have you used any social media?

1 Yes

2 No GO TO R07\_AX0234

-8 DON'T KNOW GO TO R07\_AX0234

-7 REFUSED GO TO R07\_AX0234

ASK: All adult respondents.

PA	TH	ID:	R07_AX0370
		ıv.	1101_7010010

[[L-1.]]On an average weekday, about how much time do you spend on social media?

- 1 None
- 2 Half hour or less
- 3 About 1 hour
- 4 About 2 hours
- 5 About 3 hours
- 6 About 4 hours
- 7 About 5 hours
- 8 About 6 hours
- 9 7 hours or more
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used social media in the past 7 days.

ASK Specification: IF R07\_AX0062 = 1.

DISPLAY: UNDERLINE "weekday".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-1.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:	R07_AX0371	
[[L-2.]]On an average weekend day, about how much time do you spend on social media?		
1	None	
2	Less than 1 hour	
3	1 to 2 hours	
4	3 to 4 hours	
5	5 to 6 hours	
6	7 to 8 hours	
7	9 to 10 hours	
8	11 hours or more	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who have used social media in the past 7 days.		
ASK Specification: IF R07_AX0062 = 1.		
DISPLAY: UNDERLINE "weekend".		
IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[L-2.] " IN BOLD AND YELLOW.		
ELSE, DO NOT DISPLAY THIS TEXT.		

### PATH ID: R07\_AX0416

[[L-3.]] Which social media have you used in the past 7 days? Choose all that apply.

- 1 Instagram
- 2 Twitter
- 3 Facebook
- 4 YouTube
- 5 Snapchat
- 6 TikTok
- 7 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used social media in the past 7 days.

ASK Specification: IF R07\_AX0062 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondents to choose all that apply.

#### BOX ID: R07 AXR139

Adult respondents who have used more than one social media in the past 7 days, go to R07\_AX0417. Else, adult respondents who have used social media in the past 7 days, go to R07\_AX0418.

Else, go to R07\_AX0234.

IF MORE THAN ONE OPTION SELECTED IN R07 AX0416, GO TO R07 AX0417.

ELSE, IF R07\_AX0062 = 1, GO TO R07\_AX0418.

ELSE, GO TO R07 AX0234.

#### PATH ID: R07\_AX0417

[[L-3.]] Which of the following social media do you use most often?

- 1 Instagram
- 2 Twitter
- 3 Facebook
- 4 YouTube
- 5 Snapchat
- 6 TikTok
- 7 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used more than one social media in the past 7 days.

ASK Specification: IF MORE THAN ONE OPTION SELECTED IN R07 AX0416.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[L-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

BOLD AND UNDERLINE "most often".

### PATH ID: R07\_AX0418

In the past 7 days, have you seen any content posted on any social media related to e-cigarettes or other electronic nicotine products?

- 1 Yes
- 2 No

GO TO R07\_AX0423

-8 DON'T KNOW

GO TO R07\_AX0423

-7 REFUSED

GO TO R07\_AX0423

ASK: Adult respondents who have used social media in the past 7 days.

ASK Specification: IF R07\_AX0062 = 1.

#### PATH ID: R07\_AX0419

[[L-4.]] In the past 7 days, how often have you seen content posted on social media related to ecigarettes or other electronic nicotine products? Please give us your best guess.

- 1 More than once a day
- 2 About once a day
- 3 A few times in the past week
- 4 About once in the past week
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used social media in the past 7 days and have seen content posted on social media related to electronic nicotine products in the past 7 days.

ASK Specification: IF R07 AX0062 = 1 AND R07 AX0418 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-4.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AX0420

[[L-5.]] In the past 7 days, which of the following types of information about e-cigarettes or other electronic nicotine products have you seen on social media? Choose all that apply.

- 1 News about them
- 2 Instructions for using them
- 3 Benefits of using them (examples: stress relief, vape tricks)
- 4 Jokes or memes about using them
- 5 Pictures or video of people using the product
- 6 Reviews of them
- 7 Information on how to quit
- 8 Negative health consequences of using them (including public health messages)
- 9 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used social media in the past 7 days and have seen content posted on social media related to electronic nicotine products in the past 7 days.

ASK Specification: IF R07 AX0062 = 1 AND R07 AX0418 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-5.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07 AX0421

[[L-6.]] In the past 7 days, who posted the content on social media that you've seen related to ecigarettes or other electronic nicotine products? Choose all that apply.

- 1 Friends or people I know in real life
- 2 Friends or people I know only online
- 3 Social media influencers or celebrities
- 4 E-cigarette brands or vape shops
- 5 News media
- 6 Public health message (examples: Truth Initiative, Real Cost)
- 7 Other (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used social media in the past 7 days and have seen content posted on social media related to electronic nicotine products in the past 7 days.

ASK Specification: IF R07\_AX0062 = 1 AND R07\_AX0418 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

### PATH ID: R07\_AX0422

[[L-7.]] In the past 7 days, have you done any of the following about content you've seen related to ecigarettes or other electronic nicotine products on any social media? Choose all that apply.

- 1 Liked
- 2 Commented
- 3 Clicked on
- 4 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used social media in the past 7 days and have seen content posted on social media related to electronic nicotine products in the past 7 days.

ASK Specification: IF R07\_AX0062 = 1 AND R07\_AX0418 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 4 is selected, options 1-3 cannot be selected.

#### PATH ID: R07 AX0423

Have you ever posted or shared <u>any</u> content about e-cigarettes or other electronic nicotine products on social media?

1 Yes

2 No GO TO R07\_AX0425

-8 DON'T KNOW GO TO R07\_AX0425

-7 REFUSED GO TO R07 AX0425

ASK: Adult respondents who have used social media in the past 7 days.

ASK Specification: IF R07\_AX0062 = 1. DISPLAY: BOLD AND UNDERLINE "any".

#### PATH ID: R07\_AX0424

[L-3.] Thinking of the most recent time you remember posting or sharing content about e-cigarettes or other electronic nicotine products on social media, what platform did you post or share it on?

- 1 Instagram
- 2 Twitter
- 3 Facebook
- 4 YouTube
- 5 Snapchat
- 6 TikTok
- 7 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used social media in the past 7 days and have ever posted or shared any content related to electronic nicotine products on social media.

ASK Specification: IF R07 AX0062 = 1 AND R07 AX0423 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-3.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07 AX0425

Do you currently follow or regularly search for any brands of tobacco products on social media? This includes following or searching for hashtags such as #myblu or #marlboro.

1 Yes

2 No GO TO R07\_AX0427

-8 DON'T KNOW GO TO R07\_AX0427

-7 REFUSED GO TO R07 AX0427

ASK: Adult respondents who have used social media in the past 7 days.

ASK Specification: IF R07\_AX0062 = 1.

PATH ID:	R07_AX0426		
[[L-8.]] Which brands do you currently follow or regularly search for on social media? Choose all that apply.			
1	JUUL		
2	Vuse		
3	Blu		
4	NJOY		
5	eGo		
6	Smok		
7	Puff		
8	Black & Mild		
9	Swisher Sweets		
10	Dutch Masters		
11	Phillies Blunts		
12	Zig Zag		
13	Camel		
14	Marlboro		
15	Newport		
16	American Spirit		
17	IQOS		
18	Skoal		
19	Redman		
20	Grizzly		
21	Copenhagen		
22	Some other brand (SPECIFY)		
-8	DON'T KNOW		
-7	REFUSED		
ASK: Adult respondents who have used social media in the past 7 days and follow or regularly search for a brand on social media.			
ASK Specification: IF R07_AX0062 = 1 AND R07_AX0425 = 1.			
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."			
_	LEPHONE (R07_ADULT_MODE = 2), DISPLAY "[L-8.] " IN BOLD AND YELLOW.		

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### PATH ID: R07 AX0427

[[L-9.]] In the past 7 days, have you seen any content posted on any social media related to any of the following products? Choose all that apply.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products
- 3 Traditional cigars
- 4 Cigarillos
- 5 Filtered cigars
- 6 Pipe tobacco
- 7 Shisha or hookah tobacco
- 8 Snus
- 9 Smokeless tobacco (such as moist snuff, dip, spit, or chew)
- 10 IQOS
- 11 Nicotine pouches (such as Zyn, on!, or Velo)
- Other types of oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 13 Some other type of product (SPECIFY)
- 14 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have used social media in the past 7 days.

ASK Specification: IF R07 AX0062 = 1.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{ DISPLAY "[L-9.] " IN BOLD AND YELLOW. }$ 

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 14 is selected, options 1-13 cannot be selected.

#### PATH ID: R07 AX0234

[[L-10.]] The next questions ask about slogans or themes you may have seen or heard in the past 3 months.

In the past 3 months, have you seen or heard the following slogan or theme?

#### "A Tip From a Former Smoker"

[DISPLAY IMAGE OF TIPS CAMPAIGN LOGO]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "A Tip From a Former Smoker".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-10.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: DISPLAY IMAGE OF TIPS CAMPAIGN LOGO

#### PATH ID: R07\_AX0235

[[L-11.]] In the past 3 months, have you seen or heard the following slogan or theme?

#### "Truth"

[DISPLAY IMAGE OF TRUTH CAMPAIGN LOGO]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "Truth".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-11.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: DISPLAY IMAGE OF TRUTH CAMPAIGN LOGO

#### PATH ID: R07 AX0728

[L-12.] In the past 3 months, have you seen or heard the following slogan or theme?

#### "The Real Cost"

[DISPLAY IMAGE OF REAL COST CAMPAIGN LOGO]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "The Real Cost".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-12.]" IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: DISPLAY IMAGE OF REAL COST CAMPAIGN LOGO

#### PATH ID: R07\_AX0766

[[L-13.]] In the past 3 months, have you seen or heard the following slogan or theme?

#### "Every Try Counts"

[DISPLAY IMAGE OF EVERY TRY COUNTS LOGO]

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "Every Try Counts".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-13.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

IMAGE: DISPLAY IMAGE OF EVERY TRY COUNTS LOGO

#### BOX ID: R07\_AXT02

The next questions ask about advertising that you may have seen for any tobacco products, including e-cigarettes or other electronic nicotine products.

#### PATH ID: R07 AX0708

[[L-14.]] In the past 12 months, have you received discounts or coupons for any of the following products? Choose all that apply.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products (including e-liquid)
- 10 Traditional cigars
- 11 Cigarillos
- 12 Filtered cigars
- 4 Shisha or hookah tobacco
- 5 Snus
- 6 Smokeless tobacco (such as moist snuff, dip, spit, or chew)
- 7 IQOS
- 13 Nicotine pouches (such as Zyn, on!, or Velo)
- Other types of oral nicotine products (such as Velo lozenges, Rogue tablets, Lucy gum, or Pixotine toothpicks)
- 8 Some other type of product
- 9 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-14.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 9 is selected, no other options may be selected.

#### PATH ID: R07\_AX0178

In the past 30 days, have you noticed tobacco ads or promotions on store windows or inside stores where tobacco is sold?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

#### BOX ID: R07\_AXV10

**CREATE DERIVED VARIABLE:** 

**R07\_REGULAR\_BRAND** = Adult respondents who have a regular brand of any tobacco product. **R07\_NO\_REGULAR\_BRAND** = Adult respondents who use a tobacco product and do not have a regular brand of that tobacco product.

#### BOX ID: R07 AXR64

Adult respondents who are current tobacco users and have a regular brand of any product, go to R07 AX0382.

Else, go to Box R07\_AXR67.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_REGULAR\_BRAND = 1, GO TO R07\_AX0382. ELSE, GO TO BOX R07\_AXR67.

#### PATH ID: R07 AX0382

[[L-15.]] In the past 30 days, how many times have you bought a brand of tobacco product other than your usual brand?

1 0 times GO TO BOX R07\_AXR67

- 2 Once or twice
- 3 A few times
- 4 Many times
- -8 DON'T KNOW GO TO BOX R07\_AXR67
- -7 REFUSED GO TO BOX R07\_AXR67

ASK: Adult respondents who are current tobacco users and have a regular brand of any product.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_REGULAR\_BRAND = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-15.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AX0383

[[L-15.]] In the past 30 days, how many times did you buy a brand other than your usual brand of tobacco product because you noticed it displayed in a store or on signs?

- 1 0 times
- 2 Once or twice
- 3 A few times
- 4 Many times
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and have a regular brand of any product and bought a different brand once, a few times, or many times in the past 30 days.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_REGULAR\_BRAND = 1 AND R07\_AX0382 = 2, 3, 4.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-15.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AX0384

[[L-15.]] In the past 30 days, when you were in a store that sells tobacco, how many times did you buy a brand other than your usual brand because you noticed it was on sale or there was a deal like 2-for-1?

- 1 0 times
- 2 Once or twice
- 3 A few times
- 4 Many times
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and have a regular brand of any product and bought a different brand once, a few times, or many times in the past 30 days.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_REGULAR\_BRAND = 1 AND R07\_AX0382 = 2, 3, 4.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-15.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07 AXR67

Young adult respondents who are current tobacco users and use a product for which they do not have a regular brand, go to R07\_AX0385.

Else, adult respondents who are recent former or long-term former tobacco users, go to R07\_AX0386. Else, go to R07\_AX0678.

IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_NO\_REGULAR\_BRAND = 1, GO TO R07\_AX0385.

ELSE, IF R07\_TOBACCO\_USER\_STATUS = 4, 5, GO TO R07\_AX0386.

ELSE, GO TO R07 AX0678.

PATH ID:	R07 AX0385

[[L-15.]] In the past 30 days, how many times have you bought a brand of tobacco product because you noticed a promotion for it?

1	0 times	GO TO R07_AX0678
2	Once or twice	GO TO R07_AX0678
3	A few times	GO TO R07_AX0678
4	Many times	GO TO R07_AX0678
-8	DON'T KNOW	GO TO R07_AX0678
-7	REFUSED	GO TO R07 AX0678

ASK: Young adult respondents who are current tobacco users and use a product for which they do not have a regular brand.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_NO\_REGULAR\_BRAND = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-15.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AX0386

[[L-15.]] Since you quit, when you were in stores that sell tobacco, how many times did seeing a display or other signs about the products give you an urge to buy tobacco?

- 1 0 times
- 2 Once or twice
- 3 A few times
- 4 Many times
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are recent former or long-term former tobacco users.

ASK Specification: IF R07 TOBACCO USER STATUS = 4, 5.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-15.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AX0678

In the past 30 days, have you gotten a free sample of an <u>e-cigarette or other electronic nicotine</u> <u>product</u> (including e-liquid)?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD AND UNDERLINE "e-cigarette or other electronic nicotine product".

#### BOX ID: R07 AXT08

The following questions are about advertisements that you may have seen or heard that promote using and buying tobacco products.

#### PATH ID: R07\_AX0203

[[L-16.]] In the past 30 days, have you noticed <u>e-cigarettes or other electronic nicotine products</u> being advertised in any of the following places? Choose all that apply.

- 1 I have not seen any advertisements in the past 30 days
- 2 At gas stations, convenience stores, or other retail stores
- 3 On billboards
- 4 In newspapers or magazines
- 5 On radio
- 6 On television
- 7 At events like fairs, festivals, or sporting events
- 8 At nightclubs, bars, or music concerts
- 9 In email messages
- 10 On social media
- 11 On other websites online
- 12 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD AND UNDERLINE "e-cigarettes or other electronic nicotine products".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-16.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 1 is selected, no other option can be selected.

#### BOX ID: RO7 AXR164

Adult respondents who have ever seen or heard of IQOS, go to R07\_AQ9203.

Else, go to R07 AX0677.

IF R07 AQ1001 = 1, GO TO R07 AQ9203.

ELSE, GO TO R07 AX0677.

#### PATH ID: R07 A09203

[[L-16.]] In the past 30 days, have you noticed <u>IQOS or HeatSticks</u> being advertised in any of the following places? Choose all that apply.

- 1 I have not seen any advertisements in the past 30 days
- 2 At gas stations, convenience stores, or other retail stores
- 3 On billboards
- 4 In newspapers or magazines
- 5 On radio
- 6 On television
- 7 At events like fairs, festivals, or sporting events
- 8 At nightclubs, bars, or music concerts
- 9 In email messages
- 10 On social media
- 11 On other websites online
- 12 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R07\_AQ1001 = 1.

DISPLAY: UNDERLINE "IQOS or HeatSticks".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-16.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 1 is selected, no other option can be selected.

#### PATH ID: R07\_AQ9206

Have you ever seen or heard IQOS or HeatStick advertisements, such as on the internet or at stores where tobacco products are sold?

- 1 Yes
- 2 No

GO TO R07\_AX0677

-8 DON'T KNOW

GO TO R07\_AX0677

-7 REFUSED

GO TO R07 AX0677

ASK: Adult respondents who have ever seen or heard of IQOS.

ASK Specification: IF R07\_AQ1001 = 1.

#### PATH ID: R07 A09207

[[L-17.]] Have you ever seen or heard IQOS or HeatStick advertisements that say any of the following? Choose all that apply.

- Switching completely from cigarettes to IQOS reduces your body's exposure to harmful chemicals
- 2 So close to a cigarette, it's easy to forget
- 3 This product greatly reduces your nicotine consumption
- If you smoke, consider this: Switching completely to this product from cigarettes reduces risk of lung cancer
- 5 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have ever seen or heard of IQOS and have ever seen or heard IQOS or HeatStick advertisements.

ASK Specification: IF R07\_AQ1001 = 1 AND R07\_AQ9206 = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-17.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 5 is selected, no other option can be selected.

#### PATH ID: R07 AX0677

[[L-16.]] In the past 30 days, have you noticed <u>cigarettes or other tobacco products</u> (not including ecigarettes or electronic nicotine products[, or IQOS]) being advertised in any of the following places? Choose all that apply.

- 1 I have not seen any advertisements in the past 30 days
- 2 At gas stations, convenience stores, or other retail stores
- 3 On billboards
- 4 In newspapers or magazines
- 5 On radio
- 6 On television
- 7 At events like fairs, festivals, or sporting events
- 8 At nightclubs, bars, or music concerts
- 9 In email messages
- 10 On social media
- 11 On other websites online
- 12 Somewhere else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD AND UNDERLINE "cigarettes or other tobacco products".

IF R07\_AQ1001 = 1, DISPLAY ", or IQOS".

ELSE, DO NOT DISPLAY THIS TEXT.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-16.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply. If option 1 is selected, no other option can be selected.

#### PATH ID: R07\_AR0260

[[L-18.]] Advertisements for selling cigarettes include warning statements or images highlighting the negative consequences of smoking.

In the past 30 days, how often, if at all, have you noticed the health warnings on cigarette advertisements?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-18.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AXR13

Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette advertisements in the past 30 days, go to R07\_AR0261.

Else, go to Box R07\_AMT01.

IF R07 CIG USER STATUS = 1 AND R07 AR0260 > 1, GO TO R07 AR0261.

ELSE, GO TO BOX R07\_AMT01.

#### PATH ID: R07\_AR0261

[[L-18.]] In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on cigarette advertisements?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette advertisements in the past 30 days.

ASK Specification: IF R07\_CIG\_USER\_STATUS = 1 AND R07\_AR0260 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-18.] " IN BOLD AND YELLOW.

#### PATH ID: R07\_AR0262

[[L-19.]] To what extent, if at all, do the health warnings on cigarette advertisements make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current cigarette smokers and have noticed the health warnings on cigarette advertisements in the past 30 days.

ASK Specification: IF R07 CIG USER STATUS = 1 AND R07 AR0260 > 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-19.] " IN BOLD AND YELLOW.

### ADDITIONAL DEMOGRAPHICS

#### BOX ID: R07\_AMT01

Tobacco use and non-use is related to many types of social and individual characteristics. Other characteristics we ask about include race, physical activity, and health.

The following questions about you, your income, employment, insurance, and sexual orientation are being asked for the same reason - to learn how tobacco use may be related to these characteristics. Remember all information you give to the PATH Study will be kept private.

#### BOX ID: R07\_AMR01

Adult respondents who do not currently work for pay, go to R07\_AM0017.

Else, go to Box R07 AMR17.

IF R07 AM0014 = 4, GO TO R07 AM0017.

ELSE, GO TO BOX R07\_AMR17.

#### PATH ID: R07\_AM0017

[[L-20.]] Are you currently...

- 1 Looking for paid work
- 2 A student not looking for paid work
- 3 A homemaker or caregiver not looking for paid work
- 4 Retired
- 5 Unable to work for physical or mental health reasons
- 6 Unable to work due to other reasons
- 7 None of the above
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently work for pay.

ASK Specification: IF R07 AM0014 = 4.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-20.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AMR17

Adult respondents who did not already complete a parent interview, go to R07\_AM0018. Else, go to R07\_AM0019.

IF R07\_PARENT\_COMPLETE\_LD != 1, GO TO R07\_AM0018.

ELSE, GO TO R07 AM0019.

PATH ID:	R07_AM0018	
[[L-21.]] What is the highest grade or level of school you have completed?		
1	Less than high school	
2	Some high school, no diploma	
3	GED	GO TO R07_AM0019
4	High school graduate-diploma	GO TO R07_AM0019
5	Some college but no degree	GO TO R07_AM0019
6	Associate degree-occupational/vocational	GO TO R07_AM0019
7	Associate degree-academic program	GO TO R07_AM0019
8	Bachelor's degree (ex: BA, AB, BS)	GO TO R07_AM0019
9	Master's degree (ex: MA, MS, MEng, MEd, MSW)	GO TO R07_AM0019
10	Professional school degree (ex: MD, DDS, DVM, JD)	GO TO R07_AM0019
11	Doctorate degree (ex: PhD, EdD)	GO TO R07_AM0019
-8	DON'T KNOW	GO TO R07_AM0019
-7	REFUSED	GO TO R07_AM0019
ASK: Adult respondents who did not already complete a parent interview.		
ASK Specification: IF R07_PARENT_COMPLETE_LD != 1.		
DISPLAY: IF MODE = TELEPHONE (R07_ADULT_MODE = 2), DISPLAY "[L-21.] " IN BOLD AND YELLOW.		
ELSE, DO NOT DISPLAY THIS TEXT.		

PATH ID:	R07_AM0067		
Are you currently enrolled in high school?			
	1 Yes		
	2 No	GO TO R07_AM0019	
-	8 DON'T KNOW	GO TO R07_AM0019	
-	7 REFUSED	GO TO R07_AM0019	
ASK: Adult respondents who did not already complete a parent interview whose highest level of education is less than high school or some high school, no diploma.			
ASK Specification: IF R07_PARENT_COMPLETE_LD != 1 AND R07_AM0018 = 1, 2.			

#### PATH ID: R07 AM0068

What grade are you in? If you are on a holiday or summer break, please select the grade or year you will enter when you return to school.

- 6 9th
- 7 10th
- 8 11th
- 9 12th
- 12 I am home-schooled
- 13 My school does not separate students into grades
- -8 DON'T KNOW
- -7 REFUSED

ELSE, DO NOT DISPLAY THIS FILL.

ASK: Adult respondents who did not already complete a parent interview whose highest level of education is less than high school or some high school, no diploma and are currently enrolled in high school.

ASK Specification: IF R07\_PARENT\_COMPLETE\_LD != 1 AND R07\_AM0018 = 1, 2 AND R07\_AM0067 = 1.

PATH ID:	R07_AM0019	
Are you [also ]currently enrolled in a degree program?		
1	Yes	
2	No	GO TO R07_AM0015
-8	DON'T KNOW	GO TO R07_AM0015
-7	REFUSED	GO TO R07_AM0015
ASK: All adult respondents. DISPLAY: IF R07_AM0067 = 1, DISPLAY "also".		

#### PATH ID: R07 AM0020

[L-22.] ]Which type of degree program are you currently enrolled in?

- 1 Technical/vocational program
- 2 2-year degree program
- 3 4-year degree program
- 4 Graduate/professional program
- 5 Other type of degree program (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are currently enrolled in a degree program.

ASK Specification: IF R07\_AM0019 = 1

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-22.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AM0015

In the past 30 days, because of a shortage of money, were you unable to pay any important bills on time, such as rent, electricity, or telephone bills?

- 1 Yes
- 2 No
- 7 Not applicable
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

#### PATH ID: R07\_AM0039

In the past 12 months, have you received assistance or income from any federal, state, or local programs, such as food stamps, welfare, cash aid, unemployment benefits, housing assistance, child care, or Medicaid?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

#### BOX ID: RO7 AMR16

Adult respondents who did not already complete a parent interview, go to R07\_AM0030.

Else, go to Box R07\_ALR05.

IF R07 PARENT COMPLETE LD != 1, GO TO BOX R07 AM0030.

ELSE, GO TO BOX R07 ALR05.

#### PATH ID: R07\_AM0030

[[L-23.]] Which of the following categories best describes your total **household** income in the past 12 months?

This is the total income before taxes of <u>all persons in your household combined</u>. Please include money from jobs, relatives, pensions, dividends, interest, social security payments or retirement benefits, net income from business, farm or rent, and any other money received by household members.

1	Less than \$10,000	GO TO R07_AL0040
2	\$10,000 to \$14,999	GO TO R07_AL0040
3	\$15,000 to \$24,999	GO TO R07_AL0040
4	\$25,000 to \$34,999	GO TO R07_AL0040
5	\$35,000 to \$49,999	GO TO R07_AL0040
6	\$50,000 to \$74,999	GO TO R07_AL0040
7	\$75,000 to \$99,999	GO TO R07_AL0040
8	\$100,000 to \$149,999	GO TO R07_AL0040
9	\$150,000 to \$199,999	GO TO R07_AL0040
10	\$200,000 or more	GO TO R07_AL0040
-8	DON'T KNOW	

-7 REFUSED

ASK: Adult respondents who did not already complete a parent interview. ASK Specification: IF R07 PARENT COMPLETE LD != 1.

DISPLAY: BOLD AND UNDERLINE "household".

UNDERLINE "all persons in your household combined".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-23.] " IN BOLD AND YELLOW.

ELSE. DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AM0031

Is your total household income during the past 12 months above or below \$50,000?

- 1 Above \$50,000
- 2 Below \$50,000
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who did not already complete a parent interview and did not know or refused to report their household income.

ASK Specification: IF R07\_PARENT\_COMPLETE\_LD != 1 AND R07\_AM0030 = -8, -7.

PATH ID: R07 AL0040

Do you own or rent your home?

(Ownership includes having a mortgage or loan.)

1 Own

2 Rent

3 Something else

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

ASK Specification: IF R07\_PARENT\_COMPLETE\_LD != 1.

### BOX ID: R07\_ALR05

Young adult respondents, go to R07\_AM0042.

Else, go to Box R07\_AMD02.

IF 18 <= R07\_ACHIEVEDAGE < 25, GO TO R07\_AM0042.

ELSE, GO TO BOX R07\_AMD02.

#### PATH ID: R07\_AM0042

[[L-24.]] Where do you currently live? If you live in more than one place throughout the year, please answer for where you are <u>currently</u> staying.

1 Apartment, condo, or house

2 In a dorm or other campus housing

GO TO R07\_AM0040

3 In a fraternity or sorority house

GO TO R07\_AM0040

4 Someplace else

GO TO R07\_AM0040

- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25.

DISPLAY: UNDERLINE SECOND INSTANCE OF "currently".

IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "[L-24.]" IN BOLD AND YELLOW.

#### PATH ID: R07 AM0041

[[L-25.]] Who do you currently live with? If you live in more than one place throughout the year, please answer for where you are <u>currently</u> staying. Choose all that apply.

- 1 Parents or guardians
- 2 Friends or other roommates
- 3 A spouse or romantic partner
- 4 My children
- 5 Another relative or family friend
- 6 On my own
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents who currently live in an apartment, condo, or house or did not know or refused to report where they currently live.

ASK Specification: IF 18 <= R07 ACHIEVEDAGE < 25 AND R07 AM0042 = 1, -8, -7.

DISPLAY: UNDERLINE SECOND INSTANCE OF "currently".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-25.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Allow respondent to choose all that apply.

#### PATH ID: RO7 AMO040

[L-26.] Think of this ladder as representing where people stand in the United States.

At the top of the ladder (step 10) are the people who have the most money and education, and the most respected jobs.

At the bottom of the ladder (step 1) are the people who have the least money and education, and the least respected jobs or no job.

Where would you place yourself on this ladder? Pick the number for the step that shows where you think you stand at this time in your life, relative to other people in the United States.

### [SHOW IMAGE OF LADDER]

- 1 10
- 2 9
- 3 8
- 4 7
- 5 6
- 6 5
- 7 4
- 8 3
- 9 2
- 10 1
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R07 ACHIEVEDAGE < 25.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-26.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT. IMAGE: SHOW IMAGE OF LADDER

#### PATH ID: R07 AM0033

[[L-21.]] The next questions ask about your <u>parents</u>. Please think about your parents or parental figures (step-parents, foster parents, guardians, etc.) who you lived with most of the time when you were 17 years old and younger.

What is the highest grade or level of school that your **mother**, **step-mother**, or **mother-figure** completed?

- 1 Less than high school
- 2 Some high school, no diploma
- 3 GED
- 4 High school graduate-diploma
- 5 Some college but no degree
- 6 Associate degree-occupational/vocational
- 7 Associate degree-academic program
- 8 Bachelor's degree (ex: BA, AB, BS)
- 9 Master's degree (ex: MA, MS, MEng, MEd, MSW)
- 10 Professional school degree (ex: MD, DDS, DVM, JD)
- 11 Doctorate degree (ex: PhD, EdD)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25.

DISPLAY: UNDERLINE THE FIRST OCCURRENCE OF "parents".

BOLD "mother", "step-mother", AND "mother-figure".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-21.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AM0034

[[L-21.]] What is the highest grade or level of school that your **father**, **step-father**, or **father-figure** completed?

- 1 Less than high school
- 2 Some high school, no diploma
- 3 GED
- 4 High school graduate-diploma
- 5 Some college but no degree
- 6 Associate degree-occupational/vocational
- 7 Associate degree-academic program
- 8 Bachelor's degree (ex: BA, AB, BS)
- 9 Master's degree (ex: MA, MS, MEng, MEd, MSW)
- 10 Professional school degree (ex: MD, DDS, DVM, JD)
- 11 Doctorate degree (ex: PhD, EdD)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25.

DISPLAY: BOLD "father", "step-father", AND "father-figure".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-21.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AMR04

Young adult respondents who do not live with their parents, go to R07\_AM0036.

Else, go to Box R07 AMD02.

IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AM0041\_01 != 1, GO TO R07\_AM0036.

ELSE, GO TO BOX R07\_AMD02.

#### PATH ID: R07 AM0036

[L-23.] Which of the following categories best describes your parents' total household income in the past 12 months?

This is the total income before taxes of all persons in your parents' household combined. Please include money from jobs, relatives, pensions, dividends, interest, social security payments or retirement benefits, net income from business, farm or rent, and any other money received by household members.

1	Less than \$10,000	GO TO BOX R07_AMD02
2	\$10,000 to \$14,999	GO TO BOX R07_AMD02
3	\$15,000 to \$24,999	GO TO BOX R07_AMD02
4	\$25,000 to \$34,999	GO TO BOX R07_AMD02
5	\$35,000 to \$49,999	GO TO BOX R07_AMD02
6	\$50,000 to \$74,999	GO TO BOX R07_AMD02
7	\$75,000 to \$99,999	GO TO BOX R07_AMD02
8	\$100,000 to \$149,999	GO TO BOX R07_AMD02
9	\$150,000 to \$199,999	GO TO BOX R07_AMD02
10	\$200,000 or more	GO TO BOX R07_AMD02
-8	DON'T KNOW	

DON'I KNOW

-7 REFUSED

ASK: Young adult respondents who do not live with their parents.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AM0041\_01 != 1.

DISPLAY: UNDERLINE "parents' total household income" AND "all persons in your parents' household combined".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-23.] " IN BOLD AND YELLOW. ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AM0037

Is your parents' total household income during the past 12 months above or below \$50,000?

- 1 Above \$50,000
- 2 Below \$50,000
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents who do not live with their parents and did not know or refused to report their parents' total household income.

ASK Specification: IF 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AM0041\_01 != 1 AND R07\_AM0036 = -8, -7.

DISPLAY: UNDERLINE "parents".

#### BOX ID: R07\_AMD02

**BOX - DISPLAY INSTRUCTIONS** 

For R07\_AM0026, DISPLAY A "Yes" AND "No" COLUMN WITH OPTION FOR EACH RESPONSE CATEGORY.

#### PATH ID: R07 AM0026

[[L-27.]] Are you currently covered by any of the following types of health insurance or health coverage plans? [Mark Yes or No for each item.]

- Insurance through a current or former employer or union (of yourself, a spouse, or other family member)
- Insurance purchased directly from an insurance company (by yourself, a spouse, or other family member)
- 3 Medicare, for people 65 and older, or people with certain disabilities
- Medicaid, Medical Assistance, or any kind of government-assistance plan for those with low incomes or a disability
- 5 VA Health Care
- 6 TRICARE or other military health care
- 7 Indian Health Service
- 8 Any other type of health insurance or health coverage plan
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-27.] " IN BOLD AND YELLOW.

ELSE, DISPLAY "Mark Yes or No for each item."

#### PATH ID: R07 AM0021

[L-28./L-29.] The next question asks about your level of sexual attraction to BOTH males and females.

Please consider the response choices carefully, as it is important that you understand them and are as honest as you can be in your answer.

To whom have you felt sexually attracted, even if you did not take any action based on feeling attracted?

- 1 Only to females, never to males
- 2 Mostly to females, and at least once to a male
- 3 About equally often to females and to males
- 4 Mostly to males, and at least once to a female
- 5 Only to males, never to females
- 6 I have never felt sexually attracted to anyone at all
- 7 Something else (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: FOR MALE RESPONDENTS, DISPLAY RESPONSE OPTIONS 1-5 IN THE SPECIFIED ORDER.

FOR FEMALE RESPONDENTS, DISPLAY RESPONSE OPTIONS 1-5 IN REVERSE ORDER, WHERE RESPONSE OPTION 5 IS PRESENTED FIRST, OPTION 4 SECOND, ETC.

IF SEX IS UNKNOWN, DEFAULT TO ORDER SHOWN FOR MALE RESPONDENTS.

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R06\_GENDER = 1, DISPLAY "[L-28.] " IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R06\_GENDER != 1, DISPLAY "[L-29.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Store value according to listed categories specified above; do not store value according to the display order.

#### PATH ID: R07 AM0063

[[L-30./L-31.]]Do you think of yourself as...

- 1 [Gay/Lesbian or gay]
- 2 Straight, that is, not [gay/lesbian or gay]
- 3 Bisexual
- 4 Something else (SPECIFY)
- 5 I am not sure about my sexual identity
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF R06\_GENDER = 1, DISPLAY "Gay" and "gay".

ELSE, IF R06\_GENDER != 1, DISPLAY "Lesbian or gay" and "lesbian or gay".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R06\_GENDER = 1, DISPLAY "[L-30.] " IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R06\_GENDER != 1, DISPLAY "[L-31.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AM0062

[L-32.] Some people describe themselves as transgender when they experience a different gender identity from their sex at birth.

Do you consider yourself to be transgender?

- 1 Yes, transgender, male to female
- 2 Yes, transgender, female to male
- 3 Yes, transgender, gender nonconforming
- 4 No
- 5 Not sure
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[L-32.] " IN BOLD AND YELLOW.

#### BOX ID: R07 AXR166

Continuing and aged-up adult respondents who are previous wave non-responders, or new cohort adult respondents, go to R07\_AX0322.

Else, go to R07\_AX0323\_12M.

IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1) OR R07\_ADULTTYPE = 3, GO TO R07\_AX0322. ELSE, GO TO R07\_AX0323\_12M.

#### PATH ID: R07 AX0322

The "Safety Reporting Portal" is a website where you can report a health or product quality problem associated with use of or exposure to any tobacco products, including e-cigarettes or other electronic nicotine products. It is sponsored by the US Department of Health and Human Services (HHS).

Have you ever heard of HHS's Safety Reporting Portal before this study?

1 Yes

2 No GO TO R07\_AX0324

-8 DON'T KNOW GO TO R07\_AX0324

-7 REFUSED GO TO R07 AX0324

ASK: Continuing and aged-up adult respondents who are previous wave non-responders, or new cohort adult respondents.

ASK Specification: IF (R07 ADULTTYPE = 1, 2 AND R07 WNR = 1) OR R07 ADULTTYPE = 3.

#### PATH ID: R07\_AX0323

Yes

Have you ever used HHS's Safety Reporting Portal to report a health or product quality problem associated with use of or exposure to any tobacco products, including e-cigarettes or other electronic nicotine products?

2 No GO TO R07\_AX0324 -8 DON'T KNOW GO TO R07 AX0324

GO TO R07 AX0324

-7 REFUSED GO TO R07\_AX0324

ASK: Continuing and aged-up adult respondents who are previous wave non-responders who have ever heard of HHS's Safety Reporting Portal, or new cohort adult respondents who have ever heard of HHS's Safety Reporting Portal.

ASK Specification: IF (R07\_ADULTTYPE = 1, 2 AND R07\_WNR = 1 AND R07\_AX0322 = 1) OR (R07\_ADULTTYPE = 3 AND R07\_AX0322 = 1).

#### PATH ID: R07\_AX0323\_12M

The "Safety Reporting Portal" is a website where you can report a health or product quality problem associated with use of or exposure to any tobacco products, including e-cigarettes or other electronic nicotine products. It is sponsored by the US Department of Health and Human Services (HHS).

In the past 12 months, have you used HHS's Safety Reporting Portal to report a health or product quality problem associated with use of or exposure to any tobacco products, including e-cigarettes or other electronic nicotine products?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Continuing and aged-up adult respondents who are not previous wave non-responders.

ASK Specification: IF R07 ADULTTYPE = 1, 2 AND R07 WNR = 2.

#### PATH ID: R07\_AX0324

In the future, if you experience a health or product quality problem associated with use of or exposure to any tobacco products, including e-cigarettes or other electronic nicotine products, how likely are you to report it to HHS's Safety Reporting Portal?

- 1 Very likely
- 2 Somewhat likely
- 3 Not likely
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

#### **COVID-19**

#### BOX ID: R07\_AMT19

We have a few questions we'd like to ask you about your experience[ in the past 12 months] during the coronavirus pandemic, otherwise known as COVID-19, that spread to the US around January 2020.

IF R06 COVID19 = 1, DISPLAY "in the past 12 months".

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AMR30

If the Global flag to ask the coronavirus pandemic questions is on, go to R07\_AM1900.

Else, go to Box R07\_AMR18.

IF AskPandemic = 1, GO TO R07 AM1900.

ELSE, GO TO BOX R07 AMR18.

#### PATH ID: R07\_AM1900

[M-1./M-2.] In the past 30 days, how often are you staying away from public places where you would expect a lot of people, for example, restaurants and shopping malls? Do not include essential places that provide critical services, such as grocery stores, gas stations, or hospitals. Would you say...

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Not at all
- 6 I cannot avoid these places as I work in them
- 7 I almost never went to these places even before the coronavirus pandemic
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

ASK Specification: IF AskPandemic = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R07\_AM0014 = 1, 2, 3, DISPLAY "[M-1.]" IN BOLD AND YELLOW.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R07\_AM0014 != 1, 2, 3, DISPLAY "[M-2.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

PROGRAM: Display response option 6 if R07 AM0014 = 1, 2, 3. Else suppress option 6.

#### PATH ID: R07 AM1901

[M-3.] In the past 30 days, how often are you staying away from family who live outside your home? Would you say...

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Not at all
- 6 I almost never saw family in-person outside my home even before the coronavirus pandemic
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

ASK Specification: IF AskPandemic = 1.

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AM1927

[M-4.] In the past 30 days, how often are you staying away from friends who live outside your home? Would you say...

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Not at all
- 6 I almost never saw friends in-person outside my home even before the coronavirus pandemic
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

ASK Specification: IF AskPandemic = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[M-4.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: RO7 AMR27

Adult respondents who work full time or part time, go to R07\_AM1928.

Else, go to R07\_AM1930.

IF AskPandemic = 1 AND R07 AM0014 = 1, 2, 3, GO TO R07 AM1928.

ELSE, GO TO R07\_AM1930.

PATH ID:		R07_AM1928	
In the past 30 days, did you interact with others in-person outside your home for work purposes?			
	1	Yes	
	2	No	GO TO R07_AM1930
	-8	DON'T KNOW	GO TO R07_AM1930
	-7	REFUSED	GO TO R07_AM1930
ASK: Adult respondents who work full time or part time.			
ASK Specification: IF AskPandemic = 1 AND R07_AM0014 = 1, 2, 3.			

#### PATH ID: R07\_AM1929

Does your work require you to be within 6 feet of others outside your home at any time?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who work full time or part time and interact with others outside home for work. ASK Specification: IF AskPandemic = 1 AND R07\_AM0014 = 1, 2, 3 AND R07\_AM1928 = 1.

#### PATH ID: R07\_AM1902

[M-5.] In the past 30 days, when outside your home for **work purposes**, how often do you keep a distance of at least 6 feet away from others who you do not live with? This includes when you are around people you know, as well as strangers. Would you say...

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Not at all
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who work full time or part time and interact with others outside home for work.

ASK Specification: IF AskPandemic = 1 AND R07 AM0014 = 1, 2, 3 AND R07 AM1928 = 1.

DISPLAY: BOLD AND UNDERLINE "work purposes".

 $\mbox{IF MODE} = \mbox{TELEPHONE} \ (\mbox{R07\_ADULT\_MODE} = 2), \mbox{ DISPLAY "[M-5.] " IN BOLD AND YELLOW. }$ 

#### PATH ID: R07 AM1930

[M-6.] In the past 30 days, when outside your home for <u>personal or leisure time</u>, not including for work, how often do you keep a distance of at least 6 feet away from others who you do not live with? This includes when you are around people you know, as well as strangers. Would you say...

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Not at all
- 6 I haven't had contact with others outside my home
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

ASK Specification: IF AskPandemic = 1.

DISPLAY: BOLD AND UNDERLINE "personal or leisure time".

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[M-6.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### BOX ID: R07\_AMR28

Young adult respondents who do not currently live alone, go to R07\_AM1931.

Else, go to Box R07\_AMR18.

IF AskPandemic = 1 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AX0690 != 1, GO TO R07\_AM1931.

ELSE, GO TO BOX R07\_AMR18.

#### PATH ID: R07 AM1931

In the past 30 days, did you spend less time, about the same, or more time with the people you live with than compared to before the coronavirus pandemic started?

- 1 Less time than before the coronavirus pandemic
- 2 About the same
- 3 More time than before the coronavirus pandemic
- -8 DON'T KNOW
- -7 REFUSED

ASK: Young adult respondents who do not currently live alone.

ASK Specification: IF AskPandemic = 1 AND 18 <= R07\_ACHIEVEDAGE < 25 AND R07\_AX0690 != 1.

#### BOX ID: RO7 AMR18

Adult respondents who are current tobacco users, go to R07\_AM1950.

Else, adult respondents who are recent former tobacco users, go to R07\_AM1955.

Else, go to Box R07 AMR39.

IF R07 TOBACCO USER STATUS = 1, GO TO R07 AM1950.

ELSE, IF R07\_TOBACCO\_USER\_STATUS = 4, GO TO R07\_AM1955.

ELSE, GO TO BOX R07 AMR39.

#### PATH ID: R07\_AM1950

[M-7.] Which statement best describes the effect the coronavirus pandemic has had on your tobacco and nicotine use?

- 1 I now use tobacco and nicotine more than before the coronavirus pandemic started.
- 2 I now use tobacco and nicotine about the same as before the coronavirus pandemic started.
- 3 I now use tobacco and nicotine less than before the coronavirus pandemic started.
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users.

ASK Specification: IF R07 TOBACCO USER STATUS = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[M-7.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AM1955

[[M-8.]]Which statement best describes the effect the coronavirus pandemic has had on your tobacco and nicotine use?

- 1 I quit using tobacco and nicotine.
- 2 I am thinking of quitting using tobacco and nicotine.
- 3 I am trying to guit using tobacco and nicotine.
- 4 It has had no effect at all on my intentions to guit using tobacco and nicotine.
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current or recent former tobacco users.

ASK Specification: IF R07 TOBACCO USER STATUS = 1, 4.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[M-8.] " IN BOLD AND YELLOW.

#### BOX ID: R07 AMR39

If the Global flag to ask the coronavirus pandemic questions is on, go to R07\_AM1932.

Else, go to R07\_AM1934.

IF AskPandemic = 1, GO TO R07\_AM1932.

ELSE, GO TO R07 AM1934.

#### PATH ID: R07\_AM1932

[M-9.] In your opinion, if a person who smokes cigarettes got COVID-19, how severe do you think the illness would be for them compared to a person who does not smoke cigarettes? Would you say COVID-19 would be...

- 1 A lot more severe for smokers
- 2 Somewhat more severe
- 3 About the same
- 4 Somewhat less severe
- 5 A lot less severe for smokers
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

ASK Specification: IF AskPandemic = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[M-9.] " IN BOLD AND

YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AM1933

[M-10.] In your opinion, if a person who uses electronic nicotine products got COVID-19, how severe do you think the illness would be for them compared to a person who does not use electronic nicotine products? Would you say COVID-19 would be...

- 1 A lot more severe for users
- 2 Somewhat more severe
- 3 About the same
- 4 Somewhat less severe
- 5 A lot less severe for users
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

ASK Specification: IF AskPandemic = 1.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[M-10.] " IN BOLD AND YELLOW.

#### PATH ID: R07 AM1934

[M-11.] In the past 12 months, how would you rate your experiences of stress related to the coronavirus pandemic?

- 1 None
- Mild (such as occasional worries; feeling a little anxious, sad, or angry; or having mild trouble sleeping)
- Moderate (such as frequent worries; feeling moderately anxious, sad, or angry; or having moderate trouble sleeping)
- Severe (such as persistent worries; feeling extremely anxious, sad, or angry; or having severe trouble sleeping)
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "[M-11.] " IN BOLD AND YELLOW.

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07\_AM1923\_12M

In the past 12 months, has a doctor, nurse, or other health professional told you that you had COVID-19?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

#### BOX ID: R07\_AMR34

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been told they had COVID-19 in the past 12 months or did not know or refused to report whether they had been told they had COVID-19 in the past 12 months, go to R07\_AM1923.

Else, go to R07\_AM1938\_12M.

IF R06\_COVID19 != 1 AND R07\_AM1923\_12M = 2, -8, -7, GO TO R07\_AM1923.

ELSE, GO TO R07\_AM1938\_12M.

#### PATH ID: R07 AM1923

Has a doctor, nurse, or other health professional ever told you that you had COVID-19?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been told they had COVID-19 in the past 12 months or did not know or refused to report whether they had been told they had COVID-19 in the past 12 months.

ASK Specification: IF R06\_COVID19 != 1 AND R07\_AM1923\_12M = 2, -8, -7.

### PATH ID: R07\_AM1938\_12M

In the past 12 months, have you been tested for COVID-19 or COVID-19 antibodies?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: All adult respondents.

### BOX ID: R07\_AMR35

Adult respondents who have been tested for COVID-19 in the past 12 months, go to R07 AM1940 12M.

Else, adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been tested for COVID-19 in the past 12 months or did not know or refused to report whether they had been tested for COVID-19 in the past 12 months, go to R07\_AM1938.

Else, go to Box R07\_AMR33.

IF R07\_AM1938\_12M = 1, GO TO R07\_AM1940\_12M.

ELSE, IF R06\_COVID19 != 1 AND R07\_AM1938\_12M = 2, -8, -7, GO TO R07\_AM1938.

ELSE, GO TO BOX R07 AMR33.

#### PATH ID: R07\_AM1940\_12M

In the past 12 months, have you received a positive test result for having COVID-19?

1 Yes GO TO BOX R07\_AMR33
2 No GO TO R07\_AM1940
-8 DON'T KNOW GO TO R07\_AM1940
-7 REFUSED GO TO R07\_AM1940

ASK: Adult respondents who have been tested for COVID-19 in the past 12 months.

ASK Specification: IF R07\_AM1938\_12M = 1.

### PATH ID: R07\_AM1938

Have you ever been tested for COVID-19 or COVID-19 antibodies?

1 Yes

2 No GO TO BOX R07\_AMR33

-8 DON'T KNOW GO TO BOX R07\_AMR33

-7 REFUSED GO TO BOX R07\_AMR33

ASK: Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been tested for COVID-19 in the past 12 months or did not know or refused to report whether they had been tested for COVID-19 in the past 12 months.

ASK Specification: IF R06\_COVID19 != 1 AND R07\_AM1938\_12M = 2, -8, -7.

DISPLAY: UNDERLINE "ever".

#### PATH ID: R07\_AM1940

Have you ever received a positive test result for having COVID-19?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have been tested for COVID-19 in the past 12 months and have not received a positive test result in the past 12 months or did not know or refused to report whether they received a positive test result in the past 12 months, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been tested for COVID-19 in the past 12 months or did not know or refused to report whether they had been tested for COVID-19 in the past 12 months and have ever been tested for COVID-19.

ASK Specification: IF (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 2, -8, -7) OR (R06\_COVID19 != 1 AND R07\_AM1938\_12M = 2, -8, -7 AND R07\_AM1938 = 1).

DISPLAY: UNDERLINE "ever".

#### BOX ID: R07\_AMR33

Adult respondents who do not currently live alone, go to R07 AM1943 12M.

Else, go to Box R07\_AMR32.

IF R07 AX0690 != 1, GO TO R07 AM1943 12M.

ELSE, GO TO BOX R07\_AMR32.

### PATH ID: R07\_AM1943\_12M

In the past 12 months, have any members living in your household been told by a doctor, nurse, or other health professional they had COVID-19?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone.

ASK Specification: IF R07 AX0690 != 1.

### BOX ID: R07\_AMR36

Adult respondents who do not currently live alone and have not answered COVID-19 questions as of their last completed interview and have not had any household members told they had COVID-19 in the past 12 months or did not know or refused to report whether they had any household members told they had COVID-19 in the past 12 months, go to R07\_AM1943.

Else, go to Box R07\_AMR32.

IF R07 AX0690 != 1 AND R07 AM1943 12M = 2, -8, -7, GO TO R07 AM1943.

ELSE, GO TO BOX R07\_AMR32.

### PATH ID: R07\_AM1943

Have any members living in your household ever been told by a doctor, nurse, or other health professional they had COVID-19?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not currently live alone and have not answered COVID-19 questions as of their last completed interview and have not had any household members told they had COVID-19 in the past 12 months or did not know or refused to report whether they had any household members told they had COVID-19 in the past 12 months.

ASK Specification: IF R07\_AX0690 != 1 AND R07\_AM1943\_12M = 2, -8, -7.

### BOX ID: R07\_AMR32

Adult respondents who have been told they had COVID-19 in the past 12 months, or have been tested for COVID-19 in the past 12 months and received a positive test result for COVID-19 in the past 12 months, go to R07\_AM1936\_12M.

Else, go to Box R07\_AMR38.

IF R07\_AM1923\_12M = 1 OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 1), GO TO R07\_AM1936\_12M.

ELSE, GO TO BOX R07\_AMR38.

PATH ID:	R07_AM1936_12M	
In the past 12	months, have you been hospitalized because of COVID-19?	
1	Yes	
2	. No	GO TO BOX R07_AMR38
-8	DON'T KNOW	GO TO BOX R07_AMR38

ASK: Adult respondents who have been told they had COVID-19 in the past 12 months, or have been tested for COVID-19 in the past 12 months and received a positive test result for COVID-19 in the past 12 months.

GO TO BOX R07 AMR38

ASK Specification: IF R07\_AM1923\_12M = 1 OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 1).

### PATH ID: R07\_AM1937\_12M

-7 REFUSED

In the past 12 months, in total, how many days were you hospitalized because of COVID-19? [(If less than 1 day, enter 0.)/

### IF LESS THAN 1 DAY, ENTER 0.]

- 1 |\_\_\_|\_\_|
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have been told they had COVID-19 in the past 12 months and have been hospitalized in the past 12 months because of COVID-19, or have been tested for COVID-19 in the past 12 months and received a positive test result for COVID-19 in the past 12 months and have been hospitalized in the past 12 months because of COVID-19.

ASK Specification: IF (R07\_AM1923\_12M = 1 AND R07\_AM1936\_12M = 1) OR (R07\_AM1938\_12M = 1 AND R07 AM1940 12M = 1 AND R07 AM1936 12M = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF LESS THAN 1 DAY, ENTER 0." IN BLUE.

ELSE, DISPLAY "(If less than 1 day, enter 0.)".

PROGRAM: Allow 3 digits.

### PATH ID: R07\_AM1945\_12M

In the past 12 months, have you received oxygen therapy because of COVID-19?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have been told they had COVID-19 in the past 12 months and have been hospitalized in the past 12 months because of COVID-19, or have been tested for COVID-19 in the past 12 months and received a positive test result for COVID-19 in the past 12 months and have been hospitalized in the past 12 months because of COVID-19.

ASK Specification: IF (R07\_AM1923\_12M = 1 AND R07\_AM1936\_12M = 1) OR (R07\_AM1938\_12M = 1 AND R07 AM1940 12M = 1 AND R07 AM1936 12M = 1).

### PATH ID: R07\_AM1942\_12M

In the past 12 months, have you been intubated because of COVID-19?

[IF NEEDED: ]Intubated means having a tube inserted to assist with breathing.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have been told they had COVID-19 in the past 12 months and have been hospitalized in the past 12 months because of COVID-19, or have been tested for COVID-19 in the past 12 months and received a positive test result for COVID-19 in the past 12 months and have been hospitalized in the past 12 months because of COVID-19.

ASK Specification: IF (R07\_AM1923\_12M = 1 AND R07\_AM1936\_12M = 1) OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 1 AND R07\_AM1936\_12M = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07\_AMR38

Adult respondents who have been told they had COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19, or have been tested for COVID-19 in the past 12 months and received a positive test result for COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been told they had COVID-19 in the past 12 months or did not know or refused to report whether they had been told they had COVID-19 in the past 12 months and have ever been told they had COVID-19, or

Adult respondents who have been tested for COVID-19 in the past 12 months and have not received a positive test result in the past 12 months or did not know or refused to report whether they received a positive test result in the past 12 months and have received a positive test result, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been tested for COVID-19 in the past 12 months or did not know or refused to report whether they had been tested for COVID-19 in the past 12 months and have ever been tested for COVID-19 and have received a positive test result, go to R07 AM1936.

Else, go to Box R07\_AMR07.

$$\begin{split} &\text{IF (R07\_AM1923\_12M=1 AND R07\_AM1936\_12M=2, -8, -7) OR (R07\_AM1938\_12M=1 AND R07\_AM1940\_12M=1 AND R07\_AM1936\_12M=2, -8, -7) OR (R06\_COVID19 != 1 AND R07\_AM1923\_12M=2, -8, -7 AND R07\_AM1923=1) OR (R07\_AM1938\_12M=1 AND R07\_AM1940\_12M=2, -8, -7 AND R07\_AM1940=1) OR (R06\_COVID19 != 1 AND R07\_AM1938\_12M=2, -8, -7 AND R07\_AM1938=1 AND R07\_AM1940=1), GO TO R07\_AM1936. \\ &\text{ELSE, GO TO BOX R07 AMR07.} \end{split}$$

PATH ID:	R07_AM1936				
Have you ever been hospitalized because of COVID-19?					
	1 Yes				
	2 No	GO TO BOX R07_AMR07			
-	8 DON'T KNOW	GO TO BOX R07_AMR07			
	7 REFUSED	GO TO BOX R07_AMR07			

ASK: Adult respondents who have been told they had COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19, or have been tested for COVID-19 in the past 12 months and received a positive test result for COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been told they had COVID-19 in the past 12 months or did not know or refused to report whether they had been told they had COVID-19 in the past 12 months and have ever been told they had COVID-19, or

Adult respondents who have been tested for COVID-19 in the past 12 months and have not received a positive test result in the past 12 months or did not know or refused to report whether they received a positive test result in the past 12 months and have received a positive test result, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been tested for COVID-19 in the past 12 months or did not know or refused to report whether they had been tested for COVID-19 in the past 12 months and have ever been tested for COVID-19 and have received a positive test result.

ASK Specification: IF (R07\_AM1923\_12M = 1 AND R07\_AM1936\_12M = 2, -8, -7) OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 1 AND R07\_AM1936\_12M = 2, -8, -7) OR (R06\_COVID19 != 1 AND R07\_AM1923\_12M = 2, -8, -7 AND R07\_AM1923 = 1) OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 2, -8, -7 AND R07\_AM1940 = 1) OR (R06\_COVID19 != 1 AND R07\_AM1938\_12M = 2, -8, -7 AND R07\_AM1938 = 1 AND R07\_AM1940 = 1).

### PATH ID: R07\_AM1937

In total, how many days were you hospitalized because of COVID-19? [(If less than 1 day, enter 0.)/

#### IF LESS THAN 1 DAY, ENTER 0.]

- 1 | | | |
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have been told they had COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19 and have been hospitalized because of COVID-19, or have been tested for COVID-19 in the past 12 months and received a positive test result for COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19 and have been hospitalized because of COVID-19, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been told they had COVID-19 in the past 12 months or did not know or refused to report whether they had been told they had COVID-19 in the past 12 months and have ever been told they had COVID-19 and have been hospitalized because of COVID-19, or

Adult respondents who have been tested for COVID-19 in the past 12 months and have not received a positive test result in the past 12 months or did not know or refused to report whether they received a positive test result in the past 12 months and have received a positive test result and have been hospitalized because of COVID-19, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been tested for COVID-19 in the past 12 months or did not know or refused to report whether they had been tested for COVID-19 in the past 12 months and have ever been tested for COVID-19 and have received a positive test result and have been hospitalized because of COVID-19.

ASK Specification: IF (R07\_AM1923\_12M = 1 AND R07\_AM1936\_12M = 2, -8, -7 AND R07\_AM1936 = 1) OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 1 AND R07\_AM1936\_12M = 2, -8, -7 AND R07\_AM1936 = 1) OR (R06\_COVID19 != 1 AND R07\_AM1923\_12M = 2, -8, -7 AND R07\_AM1936 = 1) OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 2, -8, -7 AND R07\_AM1940 = 1 AND R07\_AM1936 = 1) OR (R06\_COVID19 != 1 AND R07\_AM1938\_12M = 2, -8, -7 AND R07\_AM1938 = 1 AND R07\_AM1940 = 1 AND R07\_AM1936 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF LESS THAN 1 DAY, ENTER 0." IN BLUE.

ELSE, DISPLAY "(If less than 1 day, enter 0.)".

PROGRAM: Allow 3 digits.

#### PATH ID: R07 AM1945

Have you ever received oxygen therapy because of COVID-19?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have been told they had COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19 and have been hospitalized because of COVID-19, or have been tested for COVID-19 in the past 12 months and received a positive test result for COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19 and have been hospitalized because of COVID-19, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been told they had COVID-19 in the past 12 months or did not know or refused to report whether they had been told they had COVID-19 in the past 12 months and have ever been told they had COVID-19 and have been hospitalized because of COVID-19, or

Adult respondents who have been tested for COVID-19 in the past 12 months and have not received a positive test result in the past 12 months or did not know or refused to report whether they received a positive test result in the past 12 months and have received a positive test result and have been hospitalized because of COVID-19, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been tested for COVID-19 in the past 12 months or did not know or refused to report whether they had been tested for COVID-19 in the past 12 months and have ever been tested for COVID-19 and have received a positive test result and have been hospitalized because of COVID-19.

ASK Specification: IF (R07\_AM1923\_12M = 1 AND R07\_AM1936\_12M = 2, -8, -7 AND R07\_AM1936 = 1) OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 1 AND R07\_AM1936\_12M = 2, -8, -7 AND R07\_AM1936 = 1) OR (R06\_COVID19 != 1 AND R07\_AM1923\_12M = 2, -8, -7 AND R07\_AM1936 = 1) OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 2, -8, -7 AND R07\_AM1940 = 1 AND R07\_AM1936 = 1) OR (R06\_COVID19 != 1 AND R07\_AM1938\_12M = 2, -8, -7 AND R07\_AM1938 = 1 AND R07\_AM1940 = 1 AND R07\_AM1936 = 1).

#### PATH ID: R07 AM1942

Have you ever been intubated because of COVID-19?

[IF NEEDED: Intubated means having a tube inserted to assist with breathing.

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have been told they had COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19 and have been hospitalized because of COVID-19, or have been tested for COVID-19 in the past 12 months and received a positive test result for COVID-19 in the past 12 months and have not been hospitalized in the past 12 months because of COVID-19 or did not know or refused to report whether they have been hospitalized in the past 12 months because of COVID-19 and have been hospitalized because of COVID-19, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been told they had COVID-19 in the past 12 months or did not know or refused to report whether they had been told they had COVID-19 in the past 12 months and have ever been told they had COVID-19 and have been hospitalized because of COVID-19, or

Adult respondents who have been tested for COVID-19 in the past 12 months and have not received a positive test result in the past 12 months or did not know or refused to report whether they received a positive test result in the past 12 months and have received a positive test result and have been hospitalized because of COVID-19, or

Adult respondents who have not answered COVID-19 questions as of their last completed interview and have not been tested for COVID-19 in the past 12 months or did not know or refused to report whether they had been tested for COVID-19 in the past 12 months and have ever been tested for COVID-19 and have received a positive test result and have been hospitalized because of COVID-19.

ASK Specification: IF (R07\_AM1923\_12M = 1 AND R07\_AM1936\_12M = 2, -8, -7 AND R07\_AM1936 = 1) OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 1 AND R07\_AM1936\_12M = 2, -8, -7 AND R07\_AM1936 = 1) OR (R06\_COVID19 != 1 AND R07\_AM1923\_12M = 2, -8, -7 AND R07\_AM1936 = 1) OR (R07\_AM1938\_12M = 1 AND R07\_AM1940\_12M = 2, -8, -7 AND R07\_AM1940 = 1 AND R07\_AM1936 = 1) OR (R06\_COVID19 != 1 AND R07\_AM1938\_12M = 2, -8, -7 AND R07\_AM1938 = 1 AND R07\_AM1940 = 1 AND R07\_AM1936 = 1).

DISPLAY: IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "IF NEEDED: " IN BLUE. ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID:		R07_AM1948			
Are you fully vaccinated against COVID-19?					
	1	Yes			
	2	No	GO TO R07_AM1949		
	-8	DON'T KNOW	GO TO R07_AM1949		
	-7	REFUSED	GO TO BOX R07_AMR07		
ASK: All ad	ult r	espondents.			

### PATH ID: R07 AM1947

Have you received an additional dose of COVID-19 vaccine since you've been fully vaccinated? This dose is sometimes called a "booster shot."

 1 Yes
 GO TO BOX R07\_AMR07

 2 No
 GO TO BOX R07\_AMR07

 -8 DON'T KNOW
 GO TO BOX R07\_AMR07

 -7 REFUSED
 GO TO BOX R07 AMR07

ASK: Adult respondents who are fully vaccinated against COVID-19.

ASK Specification: IF R07\_AM1948 = 1.

### PATH ID: R07\_AM1949

Have you received at least one dose of a COVID-19 vaccine?

- 1 Yes
- 2 No
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are not fully vaccinated against COVID-19 or did not know if they are fully vaccinated against COVID-19.

ASK Specification: IF R07\_AM1948 = 2, -8.

### BOX ID: R07\_AMR07

Adult respondents who are current tobacco users, go to R07\_AX0214.

Else, go to R07\_AL3000.

IF R07\_TOBACCO\_USER\_STATUS = 1, GO TO R07\_AX0214.

ELSE, GO TO R07\_AL3000.

#### PATH ID: R07 AX0214

Finally, we would like to [scan/record] the barcode [information ]on any tobacco products that you have right now for your own use[, including your [EPRODFILL2]]. Researchers will use this information to learn about the different types of products that people are using.

We are only interested in the products that you have used or intend to use soon.

[Our interviewer will do the scanning for you. The interviewer will also ask you a couple of questions about the products we are scanning. Other people in your home might see the products as you hand them to the interviewer or hear the questions we ask you about the products./We will ask you to read the number under the barcode, also known as the UPC code. The interviewer will record the number and will also ask you a couple of questions about the products. Other people in your home might see the products while you do this.]

Is it OK to [scan/record] your tobacco products now?

1 Yes

2 No GO TO R07\_AL3000

-7 REFUSED GO TO R07\_AL3000

ASK: Adult respondents who are current tobacco users.

ASK Specification: IF R07 TOBACCO USER STATUS = 1.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "scan", "Our interviewer will do the scanning..." STATEMENT, AND "scan"; DO NOT DISPLAY "information".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "record", "information", and "We will ask you to read..." STATEMENT, AND "record".

IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY ", including your [EPRODFILL2]".

ELSE, DO NOT DISPLAY THIS TEXT.

#### PATH ID: R07 AX0215

[Thank you. Please hand the computer to the interviewer. Then get any tobacco products you have right now for your own use[, including your [EPRODFILL2],] and give them to the interviewer. The interviewer will give them right back to you./Thank you. Please get any tobacco products you have right now for your own use[, including your [EPRODFILL2]]. Then let us know when you are ready to continue.]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module.

ASK Specification: IF R07 TOBACCO USER STATUS = 1 AND R07 AX0214 = 1.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "Thank you. Please hand the computer to the interviewer..." STATEMENT.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "Thank you. Please get any tobacco products you have..." STATEMENT.

IF R07\_EPROD\_USER\_STATUS = 1, DISPLAY ", including your [EPRODFILL2],".

ELSE, DO NOT DISPLAY THIS TEXT.

### PATH ID: R07\_AL3004

[The interviewer must now enter the Monitor Password into the computer./THE INTERVIEWER MUST NOW ENTER THE MONITOR PASSWORD INTO THE COMPUTER.]

Monitor Password: \_\_\_\_\_

ASK: Adult respondents who are current tobacco users and agreed to the barcode module.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1.

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "The interviewer must now enter the Monitor Password into the computer."

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "THE INTERVIEWER MUST NOW ENTER THE MONITOR PASSWORD INTO THE COMPUTER." AS AN INTERVIEWER INSTRUCTION IN BLUE FONT.

PROGRAM: THE MONITOR PASSWORD IS 8954. AFTER THE INTERVIEWER ENTERS THE PASSWORD, SWITCH TO CAPI MODE.

### BOX ID: R07\_ALR13

Adult respondents who are current tobacco users and agreed to the barcode module and the interviewer entered the monitor password correctly, go to R07 AX0218.

Else, adult respondents who are current tobacco users and agreed to the barcode module and the interviewer entered the monitor password incorrectly, go to R07 ERR AL3004.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AL3004 = 8954, GO TO R07\_AX0218.

ELSE, IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AL3004 != 8954, GO TO R07\_ERR\_AL3004.

### PATH ID: R07\_ERR\_AL3004

The password you entered was incorrect.

Please press the BACK button and re-enter. Don't forget to press the ERASE button before you reenter your answer.

1 BACK GO TO R07 AL3004

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and the interviewer entered the monitor password incorrectly.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AL3004 != 8954.

PROGRAM: Message should appear in English for all field interviewers.

### PRODUCT BARCODE SCANNING MODULE

PATH ID: R07\_AX0218 [HOW MANY PRODUCTS DID THE RESPONDENT GIVE YOU TO SCAN? ENTER A NUMBER BETWEEN 0 AND 10.] [WHEN THE RESPONDENT HAS COLLECTED THEIR PRODUCTS: How many products do you have? ENTER A NUMBER BETWEEN 0 AND 10. IF NEEDED: We'll just record the first 10 products.] 1 |\_\_|\_| ASK: Adult respondents who are current tobacco users and agreed to the barcode module. ASK Specification: IF R07 TOBACCO USER STATUS = 1 AND R07 AX0214 = 1. DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT. IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "HOW MANY PRODUCTS DID THE...". ELSE, IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "WHEN THE RESPONDENT HAS COLLECTED...". PROGRAM: Allow 2 digits.

#### BOX ID: RO7 AXR81

Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer zero products to scan, go to R07 AL3009.

Else, go to R07\_AX0217\_1.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 = 0, GO TO R07\_AL3009.

ELSE, GO TO R07\_AX0217\_1.

#### PATH ID: R07 AL3009

THE RESPONDENT [GAVE YOU/HAS] ZERO PRODUCTS TO [SCAN/RECORD].

IF THIS IS CORRECT, PRESS 1 TO CONTINUE. IF THIS IS INCORRECT, GO BACK AND MAKE A CORRECTION.

1 CONTINUE

GO TO R07\_AL3006

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer zero products to scan.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 = 0.

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "GAVE YOU" AND "SCAN".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "HAS" AND "RECORD".

PATH ID: R07 AX0217 1

ITHIS IS PRODUCT BARCODE SCAN #1. YOU CAN SCAN UP TO 10 PRODUCTS TOTAL.

SCAN THE BARCODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.]
ITHIS IS PRODUCT ENTRY #1. YOU CAN RECORD UP TO 10 PRODUCTS TOTAL.

Please read the barcode number[ for the first product].

RECORD EACH BARCODE TWICE AND CONFIRM THE NUMBER WITH THE RESPONDENT.

IF THE RESPONDENT CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

WHEN YOU ARE FINISHED RECORDING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE.]

- 1 [FIRST [SCAN/ENTRY]]
- 2 [SECOND [SCAN/ENTRY]]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1.

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "THIS IS PRODUCT BARCODE SCAN..." FOR THE QUESTION AND "SCAN" FOR THE RESPONSE FIELD.

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "THIS IS PRODUCT ENTRY..." FOR THE QUESTION AND "ENTRY" FOR THE RESPONSE FIELD.

IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2) AND R07\_AX0218 > 1, DISPLAY " for the first product".

ELSE, DO NOT DISPLAY THIS TEXT.

### BOX ID: R07 AXR68

Adult respondents who are current tobacco users who agreed to the barcode module and have no more products left to scan, go to R07\_AX0232.

Else, go to R07\_AX0233\_1.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND  $(R07_AX0217_1_01 = -1 AND R07_AX0217_1_02 = -1)$ , GO TO  $R07_AX0232$ .

ELSE, GO TO R07 AX0233 1.

### PATH ID: R07\_AX0233\_1

Think about the very last time you used [this/that] type of product. Was it from [this/that] specific package or container?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose first product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_1\_01 != -1 OR R07\_AX0217\_1\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this" AND "this".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "that" AND "that".

### PATH ID: R07\_AX0237\_1

Is [this/that] the same brand you usually use?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose first product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_1\_01 != -1 OR\_R07\_AX0217\_1\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this".

PATH ID: R07\_AX0217\_2

ITHIS IS PRODUCT BARCODE SCAN #2.

SCAN THE BARCODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.]
ITHIS IS PRODUCT ENTRY #2.

Please read the barcode number for the next product.

RECORD EACH BARCODE TWICE AND CONFIRM THE NUMBER WITH THE RESPONDENT.

IF THE RESPONDENT CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

WHEN YOU ARE FINISHED RECORDING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE.]

- 1 [FIRST [SCAN/ENTRY]]
- 2 [SECOND [SCAN/ENTRY]]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose first product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_1\_01 != -1 OR R07\_AX0217\_1\_02 != -1).

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "THIS IS PRODUCT BARCODE SCAN..." FOR THE QUESTION AND "SCAN" FOR THE RESPONSE FIELD.

### BOX ID: R07 AXR69

Adult respondents who are current tobacco users who agreed to the barcode module and have no more products left to scan, go to R07\_AX0232.

Else, go to R07\_AX0233\_2.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_2\_01 = -1 AND R07\_AX0217\_2\_02 = -1), GO TO R07\_AX0232.

ELSE, GO TO R07 AX0233 2.

### PATH ID: R07\_AX0233\_2

The last time you used [this/that] type of product, was it from [this/that] specific package or container?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose second product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_2\_01 != -1 OR R07\_AX0217\_2\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this" AND "this".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "that" AND "that".

#### PATH ID: R07\_AX0237\_2

Is [this/that] the same brand you usually use?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose second product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_2\_01 != -1 OR R07\_AX0217\_2\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "this".

PATH ID: R07\_AX0217\_3

ITHIS IS PRODUCT BARCODE SCAN #3.

SCAN THE BARCODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.]
ITHIS IS PRODUCT ENTRY #3.

Please read the barcode number for the next product.

RECORD EACH BARCODE TWICE AND CONFIRM THE NUMBER WITH THE RESPONDENT.

IF THE RESPONDENT CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

WHEN YOU ARE FINISHED RECORDING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE.]

- 1 [FIRST [SCAN/ENTRY]]
- 2 [SECOND [SCAN/ENTRY]]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose second product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_2\_01 != -1 OR R07\_AX0217\_2\_02 != -1).

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "THIS IS PRODUCT BARCODE SCAN..." FOR THE QUESTION AND "SCAN" FOR THE RESPONSE FIELD.

### BOX ID: R07\_AXR70

Adult respondents who are current tobacco users who agreed to the barcode module and have no more products left to scan, go to R07\_AX0232.

Else, go to R07\_AX0233\_3.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_3\_01 = -1 AND R07\_AX0217\_3\_02 = -1), GO TO R07\_AX0232.

ELSE, GO TO R07 AX0233 3.

### PATH ID: R07\_AX0233\_3

The last time you used [this/that] type of product, was it from [this/that] specific package or container?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose third product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_3\_01 != -1 OR R07\_AX0217\_3\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this" AND "this".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "that" AND "that".

#### PATH ID: R07\_AX0237\_3

Is [this/that] the same brand you usually use?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose third product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_3\_01 != -1 OR R07\_AX0217\_3\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "this".

PATH ID: R07 AX0217 4

ITHIS IS PRODUCT BARCODE SCAN #4.

SCAN THE BARCODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.]
ITHIS IS PRODUCT ENTRY #4.

Please read the barcode number for the next product.

RECORD EACH BARCODE TWICE AND CONFIRM THE NUMBER WITH THE RESPONDENT.

IF THE RESPONDENT CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

WHEN YOU ARE FINISHED RECORDING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE.]

- 1 [FIRST [SCAN/ENTRY]]
- 2 [SECOND [SCAN/ENTRY]]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose third product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_3\_01 != -1 OR R07\_AX0217\_3\_02 != -1).

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "THIS IS PRODUCT BARCODE SCAN..." FOR THE QUESTION AND "SCAN" FOR THE RESPONSE FIELD.

### BOX ID: R07 AXR71

Adult respondents who are current tobacco users who agreed to the barcode module and have no more products left to scan, go to R07 AX0232.

Else, go to R07\_AX0233\_4.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND  $(R07_AX0217_4_01 = -1 AND R07_AX0217_4_02 = -1)$ , GO TO  $R07_AX0232$ .

ELSE, GO TO R07 AX0233 4.

### PATH ID: R07\_AX0233\_4

The last time you used [this/that] type of product, was it from [this/that] specific package or container?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose fourth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_4\_01 != -1 OR R07\_AX0217\_4\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this" AND "this".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "that" AND "that".

#### PATH ID: R07\_AX0237\_4

Is [this/that] the same brand you usually use?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose fourth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_4\_01 != -1 OR R07\_AX0217\_4\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "this".

PATH ID: R07\_AX0217\_5

**ITHIS IS PRODUCT BARCODE SCAN #5.** 

SCAN THE BARCODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.]
ITHIS IS PRODUCT ENTRY #5.

Please read the barcode number for the next product.

RECORD EACH BARCODE TWICE AND CONFIRM THE NUMBER WITH THE RESPONDENT.

IF THE RESPONDENT CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

WHEN YOU ARE FINISHED RECORDING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE.]

- 1 [FIRST [SCAN/ENTRY]]
- 2 [SECOND [SCAN/ENTRY]]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose fourth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_4\_01 != -1 OR R07\_AX0217\_4\_02 != -1).

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "THIS IS PRODUCT BARCODE SCAN..." FOR THE QUESTION AND "SCAN" FOR THE RESPONSE FIELD.

### BOX ID: R07 AXR72

Adult respondents who are current tobacco users who agreed to the barcode module and have no more products left to scan, go to R07\_AX0232.

Else, go to R07\_AX0233\_5.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_5\_01 = -1 AND R07\_AX0217\_5\_02 = -1), GO TO R07\_AX0232.

ELSE, GO TO R07 AX0233 5.

### PATH ID: R07\_AX0233\_5

The last time you used [this/that] type of product, was it from [this/that] specific package or container?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose fifth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_5\_01 != -1 OR R07\_AX0217\_5\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this" AND "this".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "that" AND "that".

#### PATH ID: R07\_AX0237\_5

Is [this/that] the same brand you usually use?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose fifth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_5\_01 != -1 OR R07\_AX0217\_5\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "this".

PATH ID: R07\_AX0217\_6

**ITHIS IS PRODUCT BARCODE SCAN #6.** 

SCAN THE BARCODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.]
ITHIS IS PRODUCT ENTRY #6.

Please read the barcode number for the next product.

RECORD EACH BARCODE TWICE AND CONFIRM THE NUMBER WITH THE RESPONDENT.

IF THE RESPONDENT CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

WHEN YOU ARE FINISHED RECORDING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE.]

- 1 [FIRST [SCAN/ENTRY]]
- 2 [SECOND [SCAN/ENTRY]]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose fifth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_5\_01 != -1 OR R07\_AX0217\_5\_02 != -1).

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "THIS IS PRODUCT BARCODE SCAN..." FOR THE QUESTION AND "SCAN" FOR THE RESPONSE FIELD.

### BOX ID: R07\_AXR73

Adult respondents who are current tobacco users who agreed to the barcode module and have no more products left to scan, go to R07\_AX0232.

Else, go to R07\_AX0233\_6.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_6\_01 = -1 AND R07\_AX0217\_6\_02 = -1), GO TO R07\_AX0232.

ELSE, GO TO R07 AX0233 6.

### PATH ID: R07\_AX0233\_6

The last time you used [this/that] type of product, was it from [this/that] specific package or container?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose sixth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_6\_01 != -1 OR R07\_AX0217\_6\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this" AND "this".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "that" AND "that".

#### PATH ID: R07\_AX0237\_6

Is [this/that] the same brand you usually use?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose sixth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_6\_01 != -1 OR R07\_AX0217\_6\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "this".

PATH ID: R07\_AX0217\_7

ITHIS IS PRODUCT BARCODE SCAN #7.

SCAN THE BARCODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.]
ITHIS IS PRODUCT ENTRY #7.

Please read the barcode number for the next product.

RECORD EACH BARCODE TWICE AND CONFIRM THE NUMBER WITH THE RESPONDENT.

IF THE RESPONDENT CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

WHEN YOU ARE FINISHED RECORDING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE.]

- 1 [FIRST [SCAN/ENTRY]]
- 2 [SECOND [SCAN/ENTRY]]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose sixth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_6\_01 != -1 OR R07\_AX0217\_6\_02 != -1).

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "THIS IS PRODUCT BARCODE SCAN..." FOR THE QUESTION AND "SCAN" FOR THE RESPONSE FIELD.

### BOX ID: R07 AXR74

Adult respondents who are current tobacco users who agreed to the barcode module and have no more products left to scan, go to R07\_AX0232.

Else, go to R07\_AX0233\_7.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_7\_01 = -1 AND R07\_AX0217\_7\_02 = -1), GO TO R07\_AX0232.

ELSE, GO TO R07 AX0233 7.

### PATH ID: R07\_AX0233\_7

The last time you used [this/that] type of product, was it from [this/that] specific package or container?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose seventh product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_7\_01 != -1 OR R07\_AX0217\_7\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this" AND "this".

ELSE, IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "that" AND "that".

#### PATH ID: R07\_AX0237\_7

Is [this/that] the same brand you usually use?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose seventh product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_7\_01 != -1 OR R07\_AX0217\_7\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "this".

PATH ID: R07\_AX0217\_8

**ITHIS IS PRODUCT BARCODE SCAN #8.** 

SCAN THE BARCODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.]
ITHIS IS PRODUCT ENTRY #8.

Please read the barcode number for the next product.

RECORD EACH BARCODE TWICE AND CONFIRM THE NUMBER WITH THE RESPONDENT.

IF THE RESPONDENT CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

WHEN YOU ARE FINISHED RECORDING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE.]

- 1 [FIRST [SCAN/ENTRY]]
- 2 [SECOND [SCAN/ENTRY]]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose seventh product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_7\_01 != -1 OR R07\_AX0217\_7\_02 != -1).

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "THIS IS PRODUCT BARCODE SCAN..." FOR THE QUESTION AND "SCAN" FOR THE RESPONSE FIELD.

### BOX ID: R07 AXR75

Adult respondents who are current tobacco users who agreed to the barcode module and have no more products left to scan, go to R07 AX0232.

Else, go to R07\_AX0233\_8.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_8\_01 = -1 AND R07\_AX0217\_8\_02 = -1), GO TO R07\_AX0232.

ELSE, GO TO R07 AX0233 8.

### PATH ID: R07\_AX0233\_8

The last time you used [this/that] type of product, was it from [this/that] specific package or container?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose eighth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_8\_01 != -1 OR R07\_AX0217\_8\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this" AND "this".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "that" AND "that".

#### PATH ID: R07\_AX0237\_8

Is [this/that] the same brand you usually use?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose eighth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_8\_01 != -1 OR R07\_AX0217\_8\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "this".

PATH ID: R07 AX0217 9

ITHIS IS PRODUCT BARCODE SCAN #9.

SCAN THE BARCODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.]
ITHIS IS PRODUCT ENTRY #9.

Please read the barcode number for the next product.

RECORD EACH BARCODE TWICE AND CONFIRM THE NUMBER WITH THE RESPONDENT.

IF THE RESPONDENT CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

WHEN YOU ARE FINISHED RECORDING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE.]

- 1 [FIRST [SCAN/ENTRY]]
- 2 [SECOND [SCAN/ENTRY]]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose eighth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_8\_01 != -1 OR R07\_AX0217\_8\_02 != -1).

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "THIS IS PRODUCT BARCODE SCAN..." FOR THE QUESTION AND "SCAN" FOR THE RESPONSE FIELD.

### BOX ID: R07 AXR76

Adult respondents who are current tobacco users who agreed to the barcode module and have no more products left to scan, go to R07 AX0232.

Else, go to R07\_AX0233\_9.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND  $(R07_AX0217_9_01 = -1 AND R07_AX0217_9_02 = -1)$ , GO TO  $R07_AX0232$ .

ELSE, GO TO R07 AX0233 9.

### PATH ID: R07\_AX0233\_9

The last time you used [this/that] type of product, was it from [this/that] specific package or container?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose ninth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_9\_01 != -1 OR R07\_AX0217\_9\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this" AND "this".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "that" AND "that".

#### PATH ID: R07\_AX0237\_9

Is [this/that] the same brand you usually use?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose ninth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_9\_01 != -1 OR R07\_AX0217\_9\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "this".

PATH ID: R07\_AX0217\_10

**ITHIS IS PRODUCT BARCODE SCAN #10.** 

SCAN THE BARCODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.]
ITHIS IS PRODUCT ENTRY #10.

Please read the barcode number for the next product.

RECORD EACH BARCODE TWICE AND CONFIRM THE NUMBER WITH THE RESPONDENT.

IF THE RESPONDENT CANNOT FIND A BARCODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

WHEN YOU ARE FINISHED RECORDING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE.]

- 1 [FIRST [SCAN/ENTRY]]
- 2 [SECOND [SCAN/ENTRY]]

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose ninth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_9\_01 != -1 OR R07\_AX0217\_9\_02 != -1).

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "THIS IS PRODUCT BARCODE SCAN..." FOR THE QUESTION AND "SCAN" FOR THE RESPONSE FIELD.

### BOX ID: R07 AXR77

Adult respondents who are current tobacco users who agreed to the barcode module and have no more products left to scan, go to R07\_AX0232.

Else, go to R07\_AX0233\_10.

IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_10\_01 = -1 AND R07\_AX0217\_10\_02 = -1), GO TO R07\_AX0232.

ELSE, GO TO R07 AX0233 10.

#### PATH ID: R07\_AX0233\_10

The last time you used [this/that] type of product, was it from [this/that] specific package or container?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose tenth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_10\_01 != -1 OR R07\_AX0217\_10\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07\_ADULT\_MODE = 1), DISPLAY "this" AND "this".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "that" AND "that".

#### PATH ID: R07\_AX0237\_10

Is [this/that] the same brand you usually use?

1	YES	GO TO R07_AX0232
2	NO	GO TO R07_AX0232
-8	DON'T KNOW	GO TO R07_AX0232
-7	REFUSED	GO TO R07 AX0232

ASK: Adult respondents who are current tobacco users and agreed to the barcode module and gave the field interviewer 1 or more products to scan whose tenth product was scanned or noted.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1 AND R07\_AX0218 >= 1 AND (R07\_AX0217\_10\_01 != -1 OR R07\_AX0217\_10\_02 != -1).

DISPLAY: IF MODE = IN-PERSON (R07 ADULT MODE = 1), DISPLAY "this".

ELSE, IF MODE = TELEPHONE (R07 ADULT MODE = 2), DISPLAY "that".

#### PATH ID: R07\_AL3000

You have finished this part of the questionnaire. Please hand the computer to the interviewer.

ASK: Adult respondents who are not current tobacco users, or adult respondents who are current tobacco users and did not consent to barcode scanning.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS != 1 OR (R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 2, -7).

#### PATH ID: R07 AL3003

Monitor Password: \_\_\_\_\_

The interviewer must now enter the Monitor Password into the computer.

ASK: Adult respondents who are not current tobacco users, or adult respondents who are current tobacco users and did not consent to barcode scanning.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS != 1 OR (R07\_TOBACCO\_USER\_STATUS = 1 AND R07 AX0214 = 2, -7).

PROGRAM: THE MONITOR PASSWORD IS 8954. AFTER THE INTERVIEWER ENTERS THE PASSWORD, SWITCH TO CAPI MODE.

### BOX ID: R07\_ALR12

Adult respondents who are not current tobacco users, or adult respondents who are current tobacco users and did not consent to barcode scanning and the interviewer entered the monitor password correctly, go to R07 AL3007.

Else, adult respondents who are not current tobacco users, or adult respondents who are current tobacco users and did not consent to barcode scanning and the interviewer entered the monitor password incorrectly, go to R07\_ERR\_AL3003.

IF (R07\_TOBACCO\_USER\_STATUS != 1 OR (R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 2, -7)) AND R07\_AL3003 = 8954, GO TO R07\_AL3007.

ELSE, IF (R07\_TOBACCO\_USER\_STATUS != 1 OR (R07\_TOBACCO\_USER\_STATUS = 1 AND R07 AX0214 = 2, -7)) AND R07 AL3003 != 8954, GO TO R07 ERR AL3003.

### PATH ID: R07\_ERR\_AL3003

The password you entered was incorrect.

Please press the BACK button and re-enter. Don't forget to press the ERASE button before you re-enter your answer.

1 BACK GO TO R07\_AL3003

ASK: Adult respondents who are not current tobacco users, or adult respondents who are current tobacco users and did not consent to barcode scanning and the interviewer entered the monitor password incorrectly.

ASK Specification: IF (R07\_TOBACCO\_USER\_STATUS != 1 OR (R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 2, -7)) AND R07\_AL3003 != 8954.

PROGRAM: Message should appear in English for all respondents.

### PATH ID: R07\_AL3007

[DO NOT SCAN BARCODES FOR THIS RESPONDENT.]

[COLLECT CONTACT INFORMATION FOR THIS RESPONDENT | THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION]

1 PRESS 1 TO CONTINUE

GO TO BOX R07\_ALV03

ASK: Adult respondents who are not current tobacco users, or adult respondents who are current tobacco users and did not consent to barcode scanning.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS != 1 OR (R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 2, -7).

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF R07\_AX0214 = 2, -7, DISPLAY "DO NOT SCAN BARCODES FOR THIS RESPONDENT."

ELSE, DO NOT DISPLAY THIS TEXT.

IF CONTACTFLAG\_LD != 1, DISPLAY "COLLECT CONTACT INFORMATION FOR THIS RESPONDENT".

ELSE, IF CONTACTFLAG\_LD = 1, DISPLAY "THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION".

#### PATH ID: R07 AX0232

[DID YOU MANUALLY ENTER ANY BARCODES?/PRESS 1 TO CONTINUE.]

1 YES

2 NO

ASK: Adult respondents who are current tobacco users and for whom scanning is complete.

ASK Specification: IF R07\_TOBACCO\_USER\_STATUS = 1 AND R07\_AX0214 = 1.

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF MODE = IN-PERSON R07\_ADULT\_MODE = 1, DISPLAY "DID YOU MANUALLY ENTER ANY BARCODES?".

ELSE, IF MODE = TELEPHONE (R07\_ADULT\_MODE = 2), DISPLAY "PRESS 1 TO CONTINUE.".

#### PATH ID: R07\_AL3006

[COLLECT CONTACT INFORMATION FOR THIS RESPONDENT | THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION]

#### PRESS 1 TO CONTINUE

ASK: Adult respondents who are current tobacco users and for whom scanning is complete.

ASK Specification: IF R07 TOBACCO USER STATUS = 1 AND R07 AX0214 = 1.

DISPLAY: DISPLAY INTERVIEWER INSTRUCTION IN BLUE FONT.

IF CONTACTFLAG\_LD != 1, DISPLAY "COLLECT CONTACT INFORMATION FOR THIS RESPONDENT".

ELSE, IF CONTACTFLAG\_LD = 1, DISPLAY "THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION".

### **CONTACT INFORMATION**

BOX ID: R07\_ALV03

PROGRAM: Adult respondent has completed the adult questionnaire.

SET R07\_ADULT\_COMPLETE = 1 FOR Int512\_PID.

### BOX ID: R07\_ALR01

Obtain contact information 1 time for adult respondent.

If adult respondent is same respondent on parent interview and contact information was obtained on parent interview, go to R07\_AL3005 to end interview.

Else, proceed with contact information section.

IF CONTACTFLAG\_LD = 1, GO TO R07\_AL3005.

ELSE, GO TO R07\_AL0041.

### PATH ID: R07\_AL0041

Since your continued participation in the PATH Study is important to the study's success, I'd like to take a brief moment to confirm your contact information for my records. We'll only use this information to contact you about your participation in the study.

#### PRESS 1 TO CONTINUE.

#### 1 CONTINUE

ASK: Adult respondents who have not already provided contact information in another completed interview.

ASK Specification: IF CONTACTFLAG\_LD != 1.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

### BOX ID: R07\_ALR02

Adult respondents who have a valid Wave 7 physical address, go to R07\_AL0001.

Else, go to R07\_AL0037.

IF LinkedAddress1 != -1, GO TO R07 AL0001.

ELSE, GO TO R07 AL0037.

PATH ID: R07 AL0001

I have your address as...

READ ADDRESS ALOUD.

**ADDRESS** 

APT#

CITY, STATE ZIP CODE

Is that correct?

1 YES

GO TO R07 AL0002

2 NO

ASK: Adult respondents who have not already provided contact information in another completed interview and have a valid physical address on file.

ASK Specification: IF CONTACTFLAG LD != 1 AND LinkedAddress1 != -1.

DISPLAY: DISPLAY ADDRESS IN EASY TO READ FORMAT.

DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PROGRAM: Pre-populate Address, Apt #, City, State, Zip Code with address data from

(LinkedAddress1, LinkedAddress2, LinkedCity, LinkedState, LinkedZip).

Do not allow DON'T KNOW/REFUSED response.

#### PATH ID: R07\_AL0037

What is your address?

#### VERIFY ALL SPELLING.

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- -8 DON'T KNOW

GO TO R07\_AL0035

-7 REFUSED

GO TO R07\_AL0035

ASK: Adult respondents who need to correct their physical address.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND (R07\_AL0001 = 2 OR LinkedAddress1 = -1).

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PROGRAM: If Address Line 1 is don't know or refused, continue on to ask City, State, and Zip Code. Allow blank fields/missing data for Address Line 2 field only. Allow options for don't know and refused in the state drop down menu.

PATH ID:	R07_AL0002	
Do you receiv	re mail at this address?	
1	YES	GO TO R07_AL0035
2	2 NO	
-8	B DON'T KNOW	GO TO R07_AL0035
-7	REFUSED	GO TO R07_AL0035
ASK: Adult respondents who confirmed or provided their physical address.		
ASK Specification: IF CONTACTFLAG_LD != 1 AND (R07_AL0001 = 1 OR R07_AL0037 != -8, -7).		

#### PATH ID: R07\_AL0003

Can I please have your mailing address?

#### VERIFY ALL SPELLING.

- 1 ADDRESS LINE1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who do not receive mail at their physical address.

ASK Specification: IF R07\_AL0002 = 2.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PROGRAM: If Address Line 1 is don't know or refused, continue on to ask City, State, and Zip Code. Allow blank fields/missing data for Address Line 2 field only. Allow options for don't know and refused in the state drop down menu.

PATH ID:	R07_AL0035			
Do you have a	Do you have a second home where you live during the year?			
1	YES			
2	NO	GO TO BOX R07_ALR03		
-8	DON'T KNOW	GO TO BOX R07_ALR03		
-7	REFUSED	GO TO BOX R07_ALR03		
ASK: Adult respondents who have not already provided contact information in another completed interview.				
ASK Specification: IF CONTACTFLAG_LD != 1.				

#### PATH ID: R07 AL0036

What is the address of the second home?

#### VERIFY ALL SPELLING.

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have a second home.

ASK Specification: IF R07 AL0035 = 1.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PROGRAM: If Address Line 1 is don't know or refused, continue on to ask City, State, and Zip Code. Allow blank fields/missing data for Address Line 2 field only. Allow options for don't know and refused in the state drop down menu.

#### BOX ID: R07\_ALR03

Adult respondents who have a valid telephone number on file, go to R07\_AL0004\_12M. Else, go to R07\_AL0004.

IF PHONE1 != -1 AND = 10 DIGITS, GO TO R07 AL0004 12M.

ELSE, GO TO R07\_AL0004.

#### PATH ID: R07\_AL0004\_12M

I have your telephone number as [(XXX) XXX-XXXX].

Is that correct?

1 YES GO TO R07\_AL0038

2 NO

-8 DON'T KNOW

-7 REFUSED GO TO BOX R07\_ALR04

ASK: Adult respondents who have a valid telephone number on file.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND PHONE1 != -1 AND = 10 DIGITS.

PROGRAM: Fill [(XXX) XXX-XXXX] with PHONE1 from IMS. Format phone number fill with

parentheses and hyphens, e.g. (301) 251-1500.

#### PATH ID: R07\_AL0004

What is the best telephone number to reach you?

#### ENTER THE NUMBERS ONLY. DO NOT ENTER HYPHENS OR OTHER SYMBOLS.

- 1 AREA CODE AND PHONE NUMBER
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who need to correct their telephone number, who don't know if the telephone number provided is correct, or who do not have a valid telephone number on file.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND (R07\_AL0004\_12M = 2, -8 OR (PHONE1 = -1 OR != 10 DIGITS)).

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PROGRAM: Area code and phone number should be entered in one field in the following format, (XXX) XXX-XXXX. Allow blank fields/missing data.

#### BOX ID: R07\_ALR14

Adult respondents who provided their telephone number, go to R07\_AL0038.

Adult respondents who did not provide, did not know, or refused to report a valid telephone number and do have a valid second telephone number, go to Box R07\_ALR04.

Else, adult respondents who did not provide, did not know, or refused to report a valid telephone number and do not have a valid second telephone number, go to Box R07\_ALR16.

IF R07\_AL0004 = 10 DIGITS, GO TO R07\_AL0038.

IF R07 AL0004 = -1. -8. -7 AND PHONE2!= NULL. GO TO R07 ALR04.

ELSE, IF R07\_AL0004 = -1, -8, -7 AND PHONE2 = NULL, GO TO BOX R07\_ALR16.

#### PATH ID: R07\_AL0038

Is this a cell phone number?

- 1 YES
- 2 NO

GO TO R07\_ALR04

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who confirmed or provided their telephone number.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND (R07\_AL0004\_12M = 1 OR R07\_AL0004 != -1, -8, -7).

#### PATH ID: R07 AL0032

May we contact you by text message at this number?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who said their telephone number is a cell phone or did not know or refused to report whether it is a cell phone.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND R07\_AL0038 != 2.

#### BOX ID: R07\_ALR04

Adult respondents who have a valid second telephone number on file, go to R07\_AL0005.

Else, if adult respondent refused to confirm or provide a best phone number, go to R07\_ALR16.

Else, go to R07 AL0006.

IF PHONE2 != -1 AND = 10 DIGITS, GO TO R07 AL0005.

ELSE, IF R07 AL0004 = -7 OR R07 AL0004 12M = -7, GO TO R07 ALR16.

ELSE, GO TO R07\_AL0006.

#### PATH ID: R07 AL0005

I have your second telephone number as [(XXX) XXX-XXXX].

Is that correct?

1 YES GO TO R07\_AL0039

2 NO

-8 DON'T KNOW

-7 REFUSED GO TO BOX R07 ALR16

ASK: Adult respondents who have a valid second telephone number on file.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND PHONE2 != -1 AND = 10 DIGITS.

PROGRAM: Fill {(XXX) XXX-XXXX} with PHONE2 from IMS. Format phone number fill with

parentheses and hyphens, e.g. (301) 251-1500.

#### PATH ID: R07 AL0006

What is {a second/another} telephone number where you can be reached?

#### ENTER THE NUMBERS ONLY. DO NOT ENTER HYPHENS OR OTHER SYMBOLS.

- 1 AREA CODE AND PHONE NUMBER
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who need to correct their second telephone number or who do not have a valid second telephone number on file.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND (R07\_AL0005 = 2, -8 OR (PHONE2 = -1 OR != 10 DIGITS)).

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

IF R07 AL0004 12M = 1 OR R07 AL0004 = 10 DIGITS, DISPLAY "a second".

ELSE, DISPLAY, "another".

PROGRAM: Area code and phone number should be entered in one field in the following format, (XXX) XXX-XXXX. Allow blank fields/missing data.

#### BOX ID: R07\_ALR15

Adult respondents who provided their second phone number, go to R07\_AL0039.

Else, adult respondents who did not provide, did not know, or refused to report a valid second phone number, go to Box R07\_ALR16.

IF R07 AL0006 = 10 DIGITS, GO TO R07 AL0039.

ELSE, IF R07 AL0006 = -1, -8, -7, GO TO BOX R07 ALR16.

#### PATH ID: R07\_AL0039

Is this a cell phone number?

- 1 YES
- 2 NO

GO TO BOX R07 ALR16

- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who confirmed or provided their second phone number.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND (R07\_AL0005 = 1 OR R07\_AL0006 != -1, -8, -7).

#### PATH ID: R07 AL0033

May we contact you by text message at this number?

- 1 YES
- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who said their second number is a cell phone or did not know or refused to report whether it is a cell phone.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND R07\_AL0039 != 2.

#### BOX ID: R07\_ALR16

Adult respondents who have a valid email address on file, go to R07\_AL0042.

Else, go to R07\_AL0012.

IF CONTACTFLAG\_LD != 1 AND EMAIL != NULL, GO TO R07\_AL0042.

ELSE, GO TO R07 AL0012.

#### PATH ID: R07\_AL0042

I have your e-mail address as [email address].

Is that correct?

1 YES GO TO R07\_AL0052

2 NO

-8 DON'T KNOW GO TO BOX R07\_ALR09

-7 REFUSED GO TO BOX R07\_ALR09

ASK: Adult respondents who have a valid email address on file.

ASK Specification: IF CONTACTFLAG LD != 1 AND EMAIL != NULL.

PROGRAM: Fill [email address] with EMAIL from IMS.

#### PATH ID: R07 AL0012

Can you please give me your e-mail address?

VERIFY ALL SPELLING AND PUNCTUATION. RECORD EMAIL NAME IN FIRST FIELD. RECORD EMAIL PROVIDER AFTER THE @ SYMBOL IN THE SECOND FIELD.

1 EMAIL NAME

2 EMAIL PROVIDER

-8 DON'T KNOW

GO TO BOX R07 ALR09

-7 REFUSED

GO TO BOX R07 ALR09

ASK: Adult respondents who have not already provided contact information in another completed interview.

ASK Specification: IF CONTACTFLAG\_LD != 1.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PROGRAM: Allow blank fields/missing data. If EMAIL NAME = NULL, -8, -7, do not ask EMAIL

PROVIDER, GO TO R07\_ALR09.

#### PATH ID: R07\_AL0052

May we contact you at this email addresss?

1 YES

2 NO

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have confirmed or provided their email address.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND (R07\_AL0042 = 1 OR R07\_AL0012 != -8, -7, NULL).

#### BOX ID: R07\_ALR09

If more than one mode of contact information is provided, go to R07 AL0017.

Else, go to R07\_AL0018.

IF ANY 2 OF THE FOLLOWING CONDITIONS ARE MET:

[R07\_AL0004\_12M = 1 OR R07\_AL0004 != -1, -8, -7 OR R07\_AL0005 = 1 OR R07\_AL0006 != -1, -8, -7]

[R07\_AL0032 = 1 OR R07\_AL0033 = 1]

[R07\_AL0042 = 1 OR R07\_AL0012 != -1, -8, -7]

GO TO R07 AL0017.

ELSE, GO TO R07\_AL0018.

#### PATH ID: R07 AL0017

What is the best way to reach you?

- 1 {PHONE}
- 2 {TEXT MESSAGE}
- 3 {E-MAIL}
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who provided more than one mode of contact information.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND ANY 2 OF THE FOLLOWING CONDITIONS ARE MET: [R07\_AL0004\_12M = 1 OR R07\_AL0004 != -1, -8, -7 OR R07\_AL0005 = 1 OR R07\_AL0006 != -1, -8, -7] OR [R07\_AL0032 = 1 OR R07\_AL0033 = 1] OR [R07\_AL0042 = 1 OR R07\_AL0012 != -1, -8, -7].

DISPLAY: IF R07\_AL0004\_12M = 1 OR R07\_AL0004 != -1, -8, -7 OR R07\_AL0005 = 1 OR R07\_AL0006 != -1, -8, -7, DISPLAY OPTION 1 "PHONE".

ELSE, DO NOT DISPLAY OPTIONS 1 OR 2.

IF R07\_AL0032 = 1 OR R07\_AL0033 = 1, DISPLAY OPTION 2 "TEXT MESSAGE".

ELSE, DO NOT DISPLAY OPTION 2.

IF R07\_AL0042 = 1 OR R07\_AL0012 != -1, -8, -7, DISPLAY OPTION 3 "E-MAIL".

ELSE, DO NOT DISPLAY OPTION 3.

#### PATH ID: R07\_AL0018

Do you anticipate moving or relocating either permanently or temporarily in the next 12 months?

- 1 YES
- 2 NO

GO TO BOX R07\_ALR17

- 3 MAYBE
- -8 DON'T KNOW

GO TO BOX R07\_ALR17

-7 REFUSED

GO TO BOX R07\_ALR17

ASK: Adult respondents who have not already provided contact information in another completed interview.

ASK Specification: IF CONTACTFLAG\_LD != 1.

#### PATH ID: R07 AL0019

Can you tell me more about your plans to move?

IF NEEDED: [For example, your new street address or the city or state to which you plan to move?]

PROBE FOR AND RECORD ANY KNOWN INFORMATION.

1 [TEXT FIELD]

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who plan to move in the next 12 months.

ASK Specification: IF R07\_AL0018 = 1, 3.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

#### BOX ID: R07\_ALR17

Adult respondents who have not already provided contact information in another completed interview and have a valid name for a tracing contact on file, go to R07\_AL0043.

Else, go to R07\_AL0020.

IF CONTACTFLAG\_LD != 1 AND ContactName != -1, GO TO R07\_AL0043.

ELSE, GO TO R07\_AL0020.

#### PATH ID: R07\_AL0043

Since we would like to interview you again, it is important that we are able to contact you in about a year. In case we cannot reach you, we will contact a relative or friend who does not live in this household, who will know how to reach you. I'd like to take a brief moment to confirm this person's contact information that you gave us in a previous interview.

I have their name as [NAME].

Is that correct?

1 YES

GO TO BOX R07 ALR10

2 NO

ASK: Adult respondents who have not already provided contact information in another completed interview and have a valid name for a tracing contact on file.

1160

ASK Specification: IF CONTACTFLAG\_LD != 1 AND ContactName != -1.

PROGRAM: Fill [NAME] with ContactName from IMS.

Do not allow DON'T KNOW/REFUSED response.

#### PATH ID: R07 AL0020

[Since we would like to interview you again, it is important that we are able to contact you in about a year. In case we cannot reach you, is there a relative or friend who does not live in this household, who will know how to reach you?

IF NEEDED: [Rest assured, we will only use this information if we have lost contact with you.]

]What is the person's name?

VERIFY ALL SPELLING.

#### IF SP IS UNABLE TO PROVIDE A FIRST NAME MARK AS DON'T KNOW / REFUSED.

- 1 FIRST NAME
- 2 LAST NAME
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who have not already provided contact information in another completed interview.

ASK Specification: IF CONTACTFLAG\_LD != 1.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE AND BOLD "FIRST NAME".

IF ContactName != -1, DO NOT DISPLAY CONDITIONAL TEXT.

ELSE, DISPLAY CONDITIONAL TEXT. PROGRAM: Allow missing LAST NAME.

#### BOX ID: R07\_ALR10

If FIRST NAME is don't know or refused, go to R07\_AL3005.

Else, adult respondents who have a valid address for a tracing contact on file, go to R07\_AL0044. Else, go to R07\_AL0022.

IF R07\_AL0020 FIRST NAME = -8, -7, GO TO R07\_AL3005.

ELSE, IF CONTACTFLAG\_LD != 1 AND ContactAddress != -1, GO TO R07\_AL0044.

ELSE, GO TO R07\_AL0022.

PATH ID: R07 AL0044

I have their address as...

READ ADDRESS ALOUD.

**ADDRESS** 

APT#

CITY, STATE ZIP CODE

Is that correct?

1 YES

GO TO BOX R07 ALR18

- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

GO TO BOX R07 ALR18

ASK: Adult respondents who have not already provided contact information in another completed interview and have a valid address for a tracing contact on file.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND ContactAddress != -1.

DISPLAY: DISPLAY ADDRESS IN AN EASY TO READ FORMAT.

DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PROGRAM: Pre-populate Address, Apt #, City, State, Zip Code with address data from

ContactAddress.

#### PATH ID: R07\_AL0022

What is their address?

#### VERIFY ALL SPELLING.

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R07\_AL0020.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND R07\_AL0020 FIRST NAME != -8, -7.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PROGRAM: If Address Line 1 is don't know or refused, continue on to ask City, State, and Zip Code. Allow blank fields/missing data for Address Line 2 field only. Allow don't know and refused for all fields.

BOX ID: RO7 ALR18

Adult respondents who have a valid phone number for a tracing contact on file, go to R07\_AL0045. Else, go to R07\_AL0023.

IF CONTACTFLAG LD != 1 AND ContactPhone != -1, GO TO R07 AL0045.

ELSE, GO TO R07 AL0023.

#### PATH ID: R07 AL0045

I have their telephone number as [(XXX) XXX-XXXX].

Is that correct?

1 YES

GO TO BOX R07\_ALR19

- 2 NO
- -8 DON'T KNOW
- -7 REFUSED

GO TO BOX R07 ALR19

ASK: Adult respondents who have not already provided contact information in another completed interview and have a valid phone number for a tracing contact on file.

ASK Specification: IF CONTACTFLAG LD != 1 AND ContactPhone != -1.

PROGRAM: Fill [(XXX)-XXX-XXXX] with ContactPhone from IMS. Format phone number fill with parentheses and hyphens, e.g. (301) 251-1500.

#### PATH ID: R07\_AL0023

What is their telephone number?

#### ENTER THE NUMBERS ONLY. DO NOT ENTER HYPHENS OR OTHER SYMBOLS.

- 1 AREA CODE AND PHONE NUMBER
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R07 AL0020.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND R07\_AL0020 FIRST NAME != -8, -7.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PROGRAM: Area code and phone number should be entered in one field in the following format, (XXX) XXX-XXXX. Allow blank fields/missing data.

#### BOX ID: R07\_ALR19

Adult respondents who have a valid relationship for a tracing contact on file, go to R07\_AL0046. Else, go to R07\_AL0021.

IF CONTACTFLAG\_LD != 1 AND ContactRelationship != -1, GO TO R07\_AL0046.

ELSE, GO TO R07\_AL0021.

#### PATH ID: R07 AL0046

I have their relationship to you as [RELATION].

Is that correct?

1 YES GO TO R07 AL3005

2 NO

-8 DON'T KNOW

-7 REFUSED GO TO R07\_AL3005

ASK: Adult respondents who have not already provided contact information in another completed interview and have a valid relationship for a tracing contact on file.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND ContactRelationship != -1.

PROGRAM: Fill [RELATION] with ContactRelationship from IMS.

#### PATH ID: R07\_AL0021

How are they related to you?

- 1 HUSBAND/WIFE
- 2 FATHER/MOTHER (INCLUDING IN-LAWS)
- 4 GRANDPARENT
- 5 SON/DAUGHTER (INCLUDING IN-LAWS)
- 7 GRANDCHILD
- 8 BROTHER/SISTER (INCLUDING IN-LAWS)
- 13 FRIEND/NEIGHBOR
- 91 OTHER RELATIVE (SPECIFY)
- 92 OTHER NON-RELATIVE (SPECIFY)
- -8 DON'T KNOW
- -7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R07 AL0020.

ASK Specification: IF CONTACTFLAG\_LD != 1 AND R07\_AL0020 FIRST NAME != -8, -7.

PATH ID: R07 AL3005

#### ITHIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION.]

If you do move or change your phone numbers please update your contact information on the PATH Study website or by calling our toll free number. Each year you may receive a \$5 thank you for updating your contact information.

Thank you for taking the time to answer these questions.

#### ENTER 1 TO CONTINUE.

1 CONTINUE

ASK: All adult respondents.

DISPLAY: IF THE RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION IN ANOTHER COMPLETED INTERVIEW (CONTACTFLAG\_LD = 1), DISPLAY: "THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION".

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY INSTRUCTIONAL TEXT IN BLUE.

#### BOX ID: R07\_ALV02

Contact information was provided by adult respondent, set CONTACTFLAG.

IF CONTACTFLAG\_LD != 1, SET CONTACTFLAG = 1.

#### PATH ID: R07\_LCAD01

INTERVIEWER: IN WHAT LANGUAGE DID YOU MOSTLY CONDUCT THE CAPI PORTIONS OF THIS INTERVIEW?

1 ENGLISH2 SPANISH

END INTERVIEW AND RETURN TO IMS END INTERVIEW AND RETURN TO IMS

ASK: All adult respondents (asked of Interviewer).

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PROGRAM: Blaise sets Adult Survey status to CPE (Completed Adult Interview).

### **APPENDIX: ADULT GENERIC IMAGES**

Section	PATH ID	Generic Image
Tobacco Use	R07_AVT01	
Tobacco Use	R07_AV1001_RS	
Tobacco Use	R07_AV1002	
Tobacco Use	R07_AV1004	
Tobacco Use	R07_AV1002_12M	
ENDS	R07_AVT02	E-cigarettes and other Electronic Nicotine Products
Packaging and Health Warnings	R07_AR0110	
Risk Perceptions and Attitudes	R07_AE9050	
Tobacco Use	R07_AG1001_RS	Traditional Cigars Cigarillos Filtered Cigars

Section	PATH ID	Generic Image
Tobacco Use	R07_AGT06	
Tobacco Use	R07_AG9003	
Tobacco Use	R07_AGT01	
Tobacco Use	R07_AG9030	
Tobacco Use	R07_AG9003_12M	
Tobacco Use	R07_AGT04	
Tobacco Use	R07_AG9010	
Tobacco Use	R07_AG9020	
Tobacco Use	R07_AG9013	
Tobacco Use	R07_AG9016	
Cigar	R07_AJT03	Traditional Cigars
Cigar	R07_AGT03	
Packaging and Health Warnings	R07_AR0115	
Risk Perceptions and Attitudes	R07_AG9050	
Tobacco Use	R07_AGT05	
Tobacco Use	R07_AG9004	
Tobacco Use	R07_AGT02	
Tobacco Use	R07_AG9031	
Tobacco Use	R07_AG9004_12M	Cigarillos Filtered Cigars
Tobacco Use	R07_AG9009	
Tobacco Use	R07_AG9049	
Tobacco Use	R07_AG9009_12M	With a plastic With a filter Without a tip or wooden tip (like a cigarette filter) or filter

Section	PATH ID	Generic Image
Tobacco Use	R07_AG9051	With a tip
Tobacco Use	R07_AG9052	With a filter
Tobacco Use	R07_AG9053	Without a tip or filter
Tobacco Use	R07_AG1095	Group 1 Group 2 Group 3

Section	PATH ID	Generic Image
Tobacco Use	R07_AG9106 (BTRAD) If R07_AG1095 = 1, show traditional cigars	
Tobacco Use	R07_AG9106 (BRILLO) If R07_AG1095 = 2, show cigarillos	
Tobacco Use	R07_AG9106 (BFILTR) If R07_AG1095 = 3, show filtered cigars	

Section	PATH ID	Generic Image
Tobacco Use	R07_AGT04	
Tobacco Use	R07_AG9011	
Tobacco Use	R07_AG9021	
Tobacco Use	R07_AG9014	
Tobacco Use	R07_AG9017	
Cigar	R07_AJT03	
Cigar	R07_AGT03	Cigarillos
Packaging and Health Warnings	R07_AR0120	Ciguinos
Risk Perceptions and Attitudes	R07_AG9054	
Tobacco Use	R07_AGT04	
Tobacco Use	R07_AG9012	
Tobacco Use	R07_AG9022	
Tobacco Use	R07_AG9015	
Tobacco Use	R07_AG9018	
Cigar	R07_AJT03	
Cigar	R07_AGT03	Filtered Cigars
Packaging and Health Warnings	R07_AR0125	
Risk Perceptions and Attitudes	R07_AG9055	
Tobacco Use	R07_APT01	
Tobacco Use	R07_AP1001_RS	
Tobacco Use	R07_AP1002	
Tobacco Use	R07_AP1004	Pipe
Tobacco Use	R07_AP1002_12M	

Section	PATH ID	Generic Image
Tobacco Use	R07_AHT01	
Tobacco Use	R07_AH1001_RS	
Tobacco Use	R07_AH1002	
Tobacco Use	R07_AH1004	
Tobacco Use	R07_AH1002_12M	Hookah
Tobacco Use	R07_AST01	Smokeless Tobacco
Tobacco Use	R07_AUT03	
Tobacco Use	R07_AU1001_RS	
Tobacco Use	R07_AU1002	
Tobacco Use	R07_AU1004	SNUS
Tobacco Use	R07_AU1002_12M	
Snus	R07_AUT02	
Packaging and Health Warnings	R07_AR0206	Snus
Risk Perceptions and Attitudes	R07_AU9050	

Section	PATH ID	Generic Image
Tobacco Use	R07_AST03	
Tobacco Use	R07_AS1001_RS	
Tobacco Use	R07_AS1002	
Tobacco Use	R07_AS1004	
Tobacco Use	R07_AS1002_12M	
Smokeless Tobacco	R07_AST02	Smokeless Tobacco
Packaging and Health Warnings	R07_AR0060	
Risk Perceptions and Attitudes	R07_AS9050	
Tobacco Use	R07_AQT01	
Tobacco Use	R07_AQ1001	Marthero
Tobacco Use	R07_AQ1002	
Tobacco Use	R07_AQ1004	SOBI
Tobacco Use	R07_AQ1002_12M	IQOS and HeatSticks
IQOS	R07_AQT02	
Tobacco Use	R07_AAT01	
Tobacco Use	R07_AA1001NP	
Tobacco Use	R07_AA1002NP	Nicotine Pouches
Tobacco Use	R07_AA1004NP	
Tobacco Use	R07_AA1002NP_12M	

Section	PATH ID	Generic Image
Tobacco Use	R07_AZ1006	
Tobacco Use	R07_AZ1007	Placeholder Image – HNB Brand 1
Tobacco Use	R07_AZ1009	
Tobacco Use	R07_AZ1010	Placeholder Image – HNB Brand 2
Tobacco Use	R07_AZ1012	
Tobacco Use	R07_AZ1013	Placeholder Image – HNB Brand 3
ENDS	R07_AV9040	Group 1 Group 2 Group 3 Group 4 Group 5 Group 6 Group 7
Cigar	R07_AG9040	Group 1 Group 2 Group 3 Group 4

Section	PATH ID	Generic Image
Pipe	R07_APT02	
Packaging and Health Warnings	R07_AR0130	Pipe and Pipe Tobacco
Hookah	R07_AHT02	
Packaging and Health Warnings	R07_AR0135	
Risk Perceptions and Attitudes	R07_AH9050	Hookah Shisha Tobacco
Snus	R07_AU9041	SNUS
Snus	R07_AU9042	Snus pouches Loose snus
Smokeless Tobacco	R07_AS9041	
Smokeless Tobacco	R07_AS9042	Loose smokeless tobacco (such as moist snuff, dip, spit, or chew)  Smokeless tobacco pouches (not including snus)

Section	PATH ID	Generic Image
Media and Marketing	R07_AX0234	FORMER SMOKER®
Media and Marketing	R07_AX0235	
Media and Marketing	R07_AX0728	THE A REAL COST
Media and Marketing	R07_AX0766	EVERY TRY COUNTS

Section	PATH ID	Generic Image
Additional Demographics	R07_AM0040	10 9- 8- 7- 6- 5- 4- 3- 2- 1

### **APPENDIX: USER GROUPS**

User Group Name	User Group Description	User Group Definition
CIGARETTES		
Ever or Never users - Cigarettes R07_EVER_NEVER_CIGS	<ul> <li>(1) Ever user = Adult respondents who have ever smoked a cigarette and did not recant prior use.</li> <li>(2) Never user = Adult respondents who have never smoked a cigarette.</li> </ul>	IF ((R06_EVER_NEVER_CIGS = 1 AND R07_AC1002 != 2) OR R07_AC1002 = 1 OR R07_AC1004 = 1 OR R07_AC1002_12M = 1 OR R07_AC1003 = 1, 2) AND R07_AC1010 != 3, THEN R07_EVER_NEVER_CIGS = 1. ELSE, R07_EVER_NEVER_CIGS = 2.
Initiators - Cigarettes R07_INIT_CIGS_ADULT	<ul> <li>(1) Initiator = Continuing and agedup adult respondents who initiated cigarette smoking since their last completed interview, or new cohort adult respondents who have ever smoked a cigarette.</li> <li>(2) Non-initiator = Continuing and aged-up adult respondents who did not initiate cigarette smoking since their last completed interview, or new cohort adult respondents who have never smoked a cigarette.</li> </ul>	IF R06_EVER_NEVER_CIGS != 1 AND R07_EVER_NEVER_CIGS = 1, THEN R07_INIT_CIGS_ADULT = 1. ELSE, R07_INIT_CIGS_ADULT = 2.
Cigarette user status R07_CIG_USER_STATUS	(1) Current user = Adult respondents who currently smoke every day or some days or have smoked any cigarettes in the past 30 days.  (4) Recent former user = Continuing adult respondents who were current cigarette smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked cigarettes as of their last	IF R07_EVER_NEVER_CIGS = 1 AND (R07_AC1003 = 1, 2 OR (1 <= R07_AC1009_NN <= 30 AND R07_AC1009_UN = 1) OR (R07_AC1009_NN = 1 AND R07_AC1009_UN = 2) OR R07_AC1004 = 1), THEN R07_CIG_USER_STATUS = 1. ELSE, IF ((((R07_ADULTTYPE = 1 AND R06_CIG_USER_STATUS = 1) OR (R07_ADULTTYPE = 1, 2 AND R07_INIT_CIGS_ADULT = 1) OR (R07_ADULTTYPE = 2 AND R06_EVER_NEVER_CIGS = 1)) AND (R07_AC1009_UN != 1, 2 OR

User Group Name	User Group Description	User Group Definition
	completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated cigarette smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.  (5) Long-term former user =  Continuing adult respondents who were recent former or long-term former cigarette smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have ever smoked cigarettes and did not smoke in the past 12 months.  (8) Unknown / missing = Unknown or missing	(R07_AC1009_NN > 30 AND R07_AC1009_UN = 1) OR (R07_AC1009_NN > 1 AND R07_AC1009_UN = 2) OR R07_AC1009_NN = 0)) OR (R07_ADULTTYPE = 3 AND ((30 < R07_AC1009_NN <= 365 AND R07_AC1009_NN <= 12 AND R07_AC1009_UN = 1) OR (1 < R07_AC1009_UN = 2) OR (R07_AC1009_NN <= 1 AND R07_AC1009_UN = 3) OR R07_AC1009_NN = 0 OR (R07_AC1004 = 2 AND R07_AC1009_NN = -8, -7)))) AND R07_AC1009_NN = -8, -7)))) AND R07_EVER_NEVER_CIGS = 1 AND (R07_AC1002_12M = 2 OR R07_AC1003 = 3) AND R07_AC1004 != 1, THEN R07_CIG_USER_STATUS = 4. ELSE, IF ((R07_ADULTTYPE = 1 AND R06_CIG_USER_STATUS = 4, 5) OR (R07_AC1009_NN > 365 AND R07_AC1009_NN > 365 AND R07_AC1009_UN = 1) OR (R07_AC1009_NN > 12 AND R07_AC1009_UN = 1) OR (R07_AC1009_UN = 2) OR (R07_AC1009_NN > 1 AND R07_AC1009_UN = 2) OR (R07_AC1009_NN > 1 AND R07_AC1009_UN = 3)))) AND R07_EVER_NEVER_CIGS = 1 AND (R07_AC1009_UN = 2 OR R07_AC1003_E 3) AND R07_AC1004 != 1, THEN R07_CIG_USER_STATUS = 5. ELSE, R07_CIG_USER_STATUS = 5. ELSE, R07_CIG_USER_STATUS = 8.
Persistent former users - Cigarettes R07_PERSISTENT_FORMER_CIGS	(1) Persistent former user = Continuing adult respondents who were long-term former cigarette smokers as of their last completed interview and had not smoked a cigarette in the past 12 months at the last two Adult interviews and have not smoked a cigarette in the	IF R06_CIG_USER_STATUS = 5 AND R06_PFORMER_CIG = 1 AND R07_AC1002_12M = 2 AND R07_AC1010 != 3, THEN R07_PERSISTENT_FORMER_CIGS = 1. ELSE, R07_PERSISTENT_FORMER_CIGS = 2.

User Group Name	User Group Description	User Group Definition
	past 12 months and did not recant prior use.  (2) Not a persistent former user = Continuing adult respondents who were not long-term former cigarette smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking a cigarette in the past 12 months at either of the last two Adult interviews or have smoked a cigarette in the past 12 months, or new baseline adult respondents.	
ELECTRONIC NICOTINE PRODUCTS		
Ever or Never users - Electronic nicotine products R07_EVER_NEVER_EPRODS	<ul> <li>(1) Ever user = Adult respondents who have ever used any electronic nicotine products and did not recant prior use.</li> <li>(2) Never user = Adult respondents who have never used any electronic nicotine products.</li> </ul>	IF ((R06_EVER_NEVER_EPRODS = 1 AND R07_AV1002 != 2) OR R07_AV1002 = 1 OR R07_AV1004 = 1 OR R07_AV1002_12M = 1 OR R07_AV1003 = 1, 2) AND R07_AV1010 != 3, THEN R07_EVER_NEVER_EPRODS = 1. ELSE, R07_EVER_NEVER_EPRODS = 2.
Initiator - Electronic nicotine products R07_INIT_EPRODS_ADULT	<ul> <li>(1) Initiator = Continuing and agedup adult respondents who initiated electronic nicotine product use since their last completed interview, or new cohort adult respondents who have ever used an electronic nicotine product.</li> <li>(2) Non-initiator = Continuing and aged-up adult respondents who did not initiate electronic nicotine product use since their last completed interview, or new cohort adult respondents who have never used an electronic nicotine product.</li> </ul>	IF R06_EVER_NEVER_EPRODS! = 1 AND R07_EVER_NEVER_EPRODS = 1, THEN R07_INIT_EPRODS_ADULT = 1. ELSE, R07_INIT_EPRODS_ADULT = 2.

User Group Name	User Group Description	User Group Definition
Electronic nicotine product user status R07_EPROD_USER_STATUS	(1) Current user = Adult respondents who currently use every day or some days or have used any electronic nicotine products in the past 30 days.  (4) Recent former user = Continuing adult respondents who were current electronic nicotine product users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used electronic nicotine products as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated electronic nicotine product use since their last completed interview, and have not used in the past 12 months or did not use in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used electronic nicotine products and have used in the past 12 months and have not used in the past 30 days and currently use not at all.  (5) Long-term former user = Continuing adult respondents who were recent former or long-term former electronic nicotine product users as of their last completed interview and did not use in the past 12 months or did not use in the past 13 months or did not use in the past 14	IF R07_EVER_NEVER_EPRODS = 1 AND (R07_AV1003 = 1, 2 OR ((1 <= R07_AV1009_NN <= 30 AND R07_AV1009_UN = 1) OR (R07_AV1009_NN = 1 AND R07_AV1009_UN = 2) OR R07_AV1004 = 1)), THEN R07_EPROD_USER_STATUS = 1. ELSE, IF ((((R07_ADULTTYPE = 1 AND R06_EPROD_USER_STATUS = 1) OR (R07_ADULTTYPE = 1, 2 AND R07_INIT_EPRODS_ADULT = 1) OR (R07_ADULTTYPE = 2 AND R06_EVER_NEVER_EPRODS = 1)) AND (R07_AV1009_UN != 1, 2 OR (R07_AV1009_UN != 1, 2 OR (R07_AV1009_UN != 3 AND R07_AV1009_UN = 2) OR R07_AV1009_NN = 0)) OR (R07_AV1009_NN > 1 AND R07_AV1009_UN = 2) OR R07_AV1009_NN = 0)) OR (R07_ADULTTYPE = 3 AND ((30 < R07_AV1009_UN = 1) OR (1 < R07_AV1009_UN = 2) OR (R07_AV1009_NN <= 1 AND R07_AV1009_UN = 3) OR R07_AV1009_UN = 2) OR (R07_AV1004 = 2 AND R07_AV1009_NN = 0 OR (R07_AV1004 = 2 AND R07_AV1009_NN = -8, -7)))) AND R07_EVER_NEVER_EPRODS = 1 AND R07_AV1009_NN = -8, -7)))) AND R07_EVER_NEVER_EPRODS = 1 AND (R07_AV1002_12M = 2 OR R07_AV1003 = 3) AND R07_AV1004 != 1 AND R07_AV1003 = 3) AND R07_AV1004 != 1 AND R07_AV1003 = 3) AND R07_AV1004 != 1 AND R07_AV1003 = 3  AND R07_AV1004 != 1 AND R07_AV1003 = 3  AND R07_AV1009_NN = -8, -7))) OR (R07_AV1009_NN > 365 AND R07_AV1009_NN > 365 AND R07_AV1009_NN > 365 AND R07_AV1009_NN > 1 OR (R07_AV1009_NN > 12 AND R07_AV1009_UN = 2) OR (R07_AV1009_NN > 1 AND R07_AV1009_UN

User Group Name	User Group Description	User Group Definition
	30 days and currently use not at all, and new cohort adult respondents who have ever used electronic nicotine products and have not used in the past 12 months.  (8) Unknown / missing = Unknown or missing	= 3)))) AND R07_EVER_NEVER_EPRODS = 1 AND (R07_AV1002_12M = 2 OR R07_AV1003 = 3) AND R07_AV1004 != 1 AND R07_AV9011 != 2, -8, -7, THEN R07_EPROD_USER_STATUS = 5. ELSE, R07_EPROD_USER_STATUS = 8.
Persistent former users - Electronic nicotine products R07_PERSISTENT_FORMER_EPRODS	(1) Persistent former user = Continuing adult respondents who were long-term former electronic nicotine product users as of their last completed interview and had not used an electronic nicotine product in the past 12 months at the last two Adult interviews and have not used an electronic nicotine product in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former electronic nicotine product users as of their last completed interview or did not complete both of the last two Adult interviews or did not report not using an electronic nicotine product in the past 12 months at either of the last two Adult interviews or have used an electronic nicotine product in the past 12 months, or new baseline adult respondents.	IF R06_EPROD_USER_STATUS = 5 AND R06_PFORMER_EPROD = 1 AND R07_AV1002_12M = 2 AND R07_AV1010 != 3, THEN R07_PERSISTENT_FORMER_EPRODS = 1. ELSE, R07_PERSISTENT_FORMER_EPRODS = 2.
Use Level - Electronic nicotine products R07_EPROD_USE_LEVEL	(1) Established electronic nicotine product user = Adult respondents who have ever used electronic nicotine products fairly regularly.	IF R06_REGUSE_EPROD = 1 OR R07_AV1100 = 1, THEN R07_EPROD_USE_LEVEL = 1. ELSE, IF R07_EPRODCOUNT > 1, THEN R07_EPROD_USE_LEVEL = 2.

User Group Name	User Group Description	User Group Definition
·	(2) Experimental electronic nicotine product of multiple device types = Adult respondents who have never used electronic nicotine products fairly regularly and have used multiple device types.  (3) Experimental electronic nicotine product of a single device type = Adult respondents who have never used electronic nicotine products fairly regularly and have only used a single device type.  (8) Unknown / missing = Unknown or missing.	ELSE, IF R07_EPRODCOUNT = 1, THEN R07_EPROD_USE_LEVEL = 3. ELSE, R07_EPROD_USE_LEVEL = 8.
CIGARS		
Ever or Never users - Traditional cigars R07_EVER_NEVER_GTRAD	<ul> <li>(1) Ever user = Adult respondents who have ever smoked a traditional cigar and did not recant prior use.</li> <li>(2) Never user = Adult respondents who have never smoked a traditional cigar.</li> </ul>	IF ((R06_EVER_NEVER_GTRAD = 1 AND R07_AG9003 != 2) OR R07_AG9003 = 1 OR R07_AG9003_12M = 1 OR R07_AG1003TC = 1, 2) AND R07_AG1010TC != 3, THEN R07_EVER_NEVER_GTRAD = 1. ELSE, R07_EVER_NEVER_GTRAD = 2.
Ever or Never users - Cigarillos R07_EVER_NEVER_GRILLO	(1) Ever user = Adult respondents who have ever smoked a cigarillo and did not recant prior use. (2) Never user = Adult respondents who have never smoked a cigarillo.	IF ((R06_EVER_NEVER_GRILLO = 1 AND R07_AG9004 != 2 AND R07_AG9009_01 != 2 AND R07_AG9009_01 != 2 AND R07_AG9009_01 = 1 OR R07_AG9009_03 = 1 OR R07_AG9049_01 = 1 OR R07_AG9049_03 = 1 OR R07_AG9051 = 1 OR R07_AG9053 = 1 OR R07_AG9009_12M_01 = 1 OR R07_AG9009_12M_03 = 1 OR R07_AG9009_12M_03 = 1 OR R07_AG9009_12M_03 = 1 OR R07_AG1003CG = 1, 2) AND R07_AG1010CG != 3, THEN R07_EVER_NEVER_GRILLO = 1. ELSE, R07_EVER_NEVER_GRILLO = 2.

User Group Name	User Group Description	User Group Definition
Ever or Never users - Filtered cigars R07_EVER_NEVER_GFILTR	<ul> <li>(1) Ever user = Adult respondents who have ever smoked a filtered cigar and did not recant prior use.</li> <li>(2) Never user = Adult respondents who have never smoked a filtered cigar.</li> </ul>	IF ((R06_EVER_NEVER_GFILTR = 1 AND R07_AG9004 != 2 AND R07_AG9009_02 != 2) OR R07_AG9009_02 = 1 OR R07_AG9049_02 = 1 OR R07_AG9052 = 1 OR R07_AG9009_12M_02 = 1 OR R07_AG9009_12M_02 = 1 OR R07_AG1003FC = 1, 2) AND R07_AG1010FC != 3, THEN R07_EVER_NEVER_GFILTR = 1. ELSE, R07_EVER_NEVER_GFILTR = 2.
Initiators - Traditional Cigars R07_INIT_GTRAD_ADULT	<ul> <li>(1) Initiator = Continuing and agedup adult respondents who initiated traditional cigar smoking since their last completed interview and are not past 12 month blunt-only traditional cigar smokers, or new cohort adult respondents who have ever smoked a traditional cigar and are not past 12 month blunt-only traditional cigar smokers.</li> <li>(2) Non-initiator = Continuing and aged-up adult respondents who did not initiate traditional cigar smoking since their last completed interview or are past 12 month blunt-only traditional cigar smokers, or new cohort adult respondents who have never smoked a traditional cigar or are past 12 month blunt-only traditional cigar smokers.</li> </ul>	IF R06_EVER_NEVER_GTRAD != 1 AND R07_EVER_NEVER_GTRAD = 1 AND R07_12MBLUNT_ONLY_BTRAD != 1, THEN R07_INIT_GTRAD_ADULT = 1. ELSE, R07_INIT_GTRAD_ADULT = 2.
Initiators - Cigarillos R07_INIT_GRILLO_ADULT	(1) Initiator = Continuing and aged- up adult respondents who initiated cigarillo smoking since their last completed interview and are not past 12 month blunt-only cigarillo smokers, or new cohort adult respondents who have ever smoked	IF R06_EVER_NEVER_GRILLO != 1 AND R07_EVER_NEVER_GRILLO = 1 AND R07_12MBLUNT_ONLY_BRILLO != 1, THEN R07_INIT_GRILLO_ADULT = 1. ELSE, R07_INIT_GRILLO_ADULT = 2.

User Group Name	User Group Description	User Group Definition
	a cigarillo and are not past 12 month blunt-only cigarillo smokers.  (2) Non-initiator = Continuing and aged-up adult respondents who did not initiate cigarillo smoking since their last completed interview or are past 12 month blunt-only cigarillo smokers, or new cohort adult respondents who have never smoked a cigarillo or are past 12 month blunt-only cigarillo smokers.	
Initiators - Filtered Cigars R07_INIT_GFILTR_ADULT	(1) Initiator = Continuing and aged- up adult respondents who initiated filtered cigar smoking since their last completed interview and are not past 12 month blunt-only filtered cigar smokers, or new cohort adult respondents who have ever smoked a filtered cigar and are not past 12 month blunt-only filtered cigar smokers. (2) Non-initiator = Continuing and aged-up adult respondents who did not initiate filtered cigar smoking since their last completed interview or are past 12 month blunt-only filtered cigar smokers, or new cohort adult respondents who have never smoked a filtered cigar or are past 12 month blunt-only filtered cigar smokers.	IF R06_EVER_NEVER_GFILTR != 1 AND R07_EVER_NEVER_GFILTR = 1 AND R07_12MBLUNT_ONLY_BFILTR != 1, THEN R07_INIT_GFILTR_ADULT = 1. ELSE, R07_INIT_GFILTR_ADULT = 2.
Past 12 Month Blunt-Only Users – Traditional Cigars R07_12MBLUNT_ONLY_BTRAD	(1) Past 12 month blunt-only smoker = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.	IF R07_AG1095_01 = 1 AND R07_AG9106_01 = 1, THEN R07_12MBLUNT_ONLY_BTRAD = 1. ELSE, R07_12MBLUNT_ONLY_BTRAD = 2.

User Group Name	User Group Description	User Group Definition
	(2) Not a blunt-only smoker = Adult respondents who did not smoke traditional cigars as blunts every time when smoked in the past 12 months.	
Past 12 Month Blunt-Only Users - Cigarillos R07_12MBLUNT_ONLY_BRILLO	<ul> <li>(1) Past 12 month blunt-only smoker</li> <li>= Adult respondents who smoke</li> <li>cigarillos as blunts every time when</li> <li>smoked in the past 12 months.</li> <li>(2) Not a blunt-only smoker = Adult</li> <li>respondents who did not smoke</li> <li>cigarillos as blunts every time when</li> <li>smoked in the past 12 months.</li> </ul>	IF R07_AG1095_02 = 1 AND R07_AG9106_02 = 1, THEN R07_12MBLUNT_ONLY_BRILLO = 1. ELSE, R07_12MBLUNT_ONLY_BRILLO = 2.
Past 12 Month Blunt-Only Users – Filtered Cigars R07_12MBLUNT_ONLY_BFILTR	<ul> <li>(1) Past 12 month blunt-only smoker</li> <li>= Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.</li> <li>(2) Not a blunt-only smoker = Adult respondents who did not smoke filtered cigars as blunts every time when smoked in the past 12 months.</li> </ul>	IF R07_AG1095_03 = 1 AND R07_AG9106_03 = 1, THEN R07_12MBLUNT_ONLY_BFILTR = 1. ELSE, R07_12MBLUNT_ONLY_BFILTR = 2.
Initiators - Blunt-only Traditional Cigars R07_INIT_BLUNT_BTRAD_ADULT	(1) Initiator = Continuing and aged- up adult respondents who initiated smoking traditional cigars as blunts since their last completed interview and smoked traditional cigars as blunts every time they smoked traditional cigars in the past 12 months, or new cohort adult respondents who have smoked traditional cigars as blunts every time they smoked traditional cigars in the past 12 months.	IF R06_EVER_NEVER_BTRAD != 1 AND (R07_AG1095_01 = 1 AND R07_AG9106_01 = 1), THEN R07_INIT_BLUNT_BTRAD_ADULT = 1. ELSE, R07_INIT_BLUNT_BTRAD_ADULT = 2.

User Group Name	User Group Description	User Group Definition
	(2) Non-initiator = Continuing and aged-up adult respondents who did not initiate smoking traditional cigars as blunts since their last completed interview or did not smoke traditional cigars as blunts every time they smoked traditional cigars in the past 12 months, or new cohort adult respondents who have never smoked traditional cigars as blunts or have not smoked traditional cigars as blunts every time they smoked traditional cigars in the past 12 months.	
Initiators - Blunt-only Cigarillos R07_INIT_BLUNT_BRILLO_ADULT	(1) Initiator = Continuing and aged- up adult respondents who initiated smoking cigarillos as blunts since their last completed interview and smoked cigarillos as blunts every time they smoked cigarillos in the past 12 months, or new cohort adult respondents who have smoked cigarillos as blunts every time they smoked cigarillos in the past 12 months.  (2) Non-initiator = Continuing and aged-up adult respondents who did not initiate smoking cigarillos as blunts since their last completed interview or did not smoke cigarillos as blunts every time they smoked cigarillos in the past 12 months, or new cohort adult respondents who have never smoked cigarillos as blunts or have not smoked cigarillos as blunts every time they smoked cigarillos in the past 12 months.	IF R06_EVER_NEVER_BRILLO != 1 AND R07_AG1095_02 = 1 AND R07_AG9106_02 = 1, THEN R07_INIT_BLUNT_BRILLO_ADULT = 1. ELSE, R07_INIT_BLUNT_BRILLO_ADULT = 2.

User Group Name	User Group Description	User Group Definition
Initiators - Blunt-only Filtered Cigars R07_INIT_BLUNT_BFILTR_ADULT	(1) Initiator = Continuing and aged- up adult respondents who initiated smoking filtered cigars as blunts since their last completed interview and smoked filtered cigars as blunts every time they smoked filtered cigars in the past 12 months, or new cohort adult respondents who have smoked filtered cigars as blunts every time they smoked filtered cigars in the past 12 months. (2) Non-initiator = Continuing and aged-up adult respondents who did not initiate smoking filtered cigars as blunts since their last completed interview or did not smoke filtered cigars as blunts every time they smoked filtered cigars in the past 12 months, or new cohort adult respondents who have never smoked filtered cigars as blunts or have not smoked filtered cigars as blunts every time they smoked filtered cigars in the past 12 months.	IF R06_EVER_NEVER_BFILTR != 1 AND R07_AG1095_03 = 1 AND R07_AG9106_03 = 1, THEN R07_INIT_BLUNT_BFILTR_ADULT = 1. ELSE, R07_INIT_BLUNT_BFILTR_ADULT = 2.
Traditional cigar user status R07_GTRAD_USER_STATUS	(1) Current user = Adult respondents who currently smoke every day or some days or smoked any traditional cigars in the past 30 days.  (4) Recent former user = Continuing adult respondents who were current traditional cigar smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked traditional cigars as of their	IF R07_EVER_NEVER_GTRAD = 1 AND (R07_AG1003TC = 1, 2 OR ((1 <= R07_AG1009TC_NN <= 30 AND R07_AG1009TC_UN = 1) OR (R07_AG1009TC_UN = 1 AND R07_AG1009TC_UN = 2) OR R07_AG9030 = 1)), THEN R07_GTRAD_USER_STATUS = 1. ELSE, IF ((((R07_ADULTTYPE = 1 AND R06_GTRAD_USER_STATUS = 1) OR (R07_ADULTTYPE = 1, 2 AND R07_INIT_GTRAD_ADULT = 1) OR (R07_ADULTTYPE = 2 AND R06_EVER_NEVER_GTRAD = 1)) AND

User Group Name	User Group Description	User Group Definition
	last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated traditional cigar smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked traditional cigars, have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.  (5) Long-term former user =  Continuing adult respondents who were recent former or long-term former traditional cigar smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have ever smoked traditional cigars and have not smoked traditional cigars and have not smoked traditional cigars in the past 12 months.  (8) Unknown / missing = Unknown or missing	(R07_AG1009TC_UN != 1, 2 OR (R07_AG1009TC_NN > 30 AND R07_AG1009TC_NN > 1 AND R07_AG1009TC_NN > 1 AND R07_AG1009TC_NN > 1 AND R07_AG1009TC_NN = 0)) OR (R07_AG1009TC_NN = 0)) OR (R07_ADULTTYPE = 3 AND ((30 < R07_AG1009TC_NN <= 365 AND R07_AG1009TC_NN <= 365 AND R07_AG1009TC_NN <= 12 AND R07_AG1009TC_NN <= 12 AND R07_AG1009TC_NN <= 1 AND R07_AG1009TC_NN <= 1 AND R07_AG1009TC_NN = 0 OR (R07_AG9030 = 2 AND R07_AG9003_12M = 1 AND R07_AG1009TC_NN = -8, -7)))) AND R07_EVER_NEVER_GTRAD = 1 AND (R07_AG9003_12M = 2 OR R07_AG1003TC = 3) AND R07_AG9003 != 1, THEN R07_GTRAD_USER_STATUS = 4. ELSE, IF ((R07_ADULTTYPE = 1 AND R06_GTRAD_USER_STATUS = 4, 5) OR (R07_AG1009TC_NN > 365 AND R07_AG1009TC_NN > 365 AND R07_AG1009TC_NN > 12 AND R07_AG1009TC_NN > 12 AND R07_AG1009TC_NN > 12 AND R07_AG1009TC_NN > 1 AND R07_AG9003_12M = 2 OR R07_AG1003TC = 3) AND R07_AG9003 != 1 AND R07_AG9003_12M = 2 OR R07_AG1003TC = 3) AND R07_AG9003 != 1 AND R07_EVER_NEVER_GTRAD = 1, THEN R07_EVER_NEVER_GTRAD = 1, THEN R07_GTRAD_USER_STATUS = 5. ELSE, R07_GTRAD_USER_STATUS = 8.
Cigarillo user status R07_GRILLO_USER_STATUS	(1) Current user = Adult respondents who currently smoke every day or	IF R07_EVER_NEVER_GRILLO = 1 AND (R07_AG1003CG = 1, 2 OR ((1 <= R07_AG1009CG_NN <= 30 AND

User Group Name	User Group Description	User Group Definition
	some days or smoked any cigarillos	R07_AG1009CG_UN = 1) OR
	in the past 30 days.	(R07_AG1009CG_NN = 1 AND
	(4) Recent former user = Continuing	R07_AG1009CG_UN = 2) OR
	adult respondents who were current	R07_AG9049_01 = 1 OR R07_AG9049_03 =
	cigarillo smokers as of their last	1)), THEN R07_GRILLO_USER_STATUS = 1.
	completed interview, and did not	ELSE, IF ((((R07_ADULTTYPE = 1 AND
	smoke in the past 12 months or did	R06_GRILLO_USER_STATUS = 1) OR
	not smoke in the past 30 days and	(R07_ADULTTYPE = 1, 2 AND
	currently smoke not at all; and aged-	R07_INIT_GRILLO_ADULT = 1) OR
	up adult respondents who have ever	(R07_ADULTTYPE = 2 AND
	smoked cigarillos as of their last	R06_EVER_NEVER_GRILLO = 1)) AND
	completed interview, and did not	(R07_AG1009CG_UN != 1, 2 OR
	smoke in the past 12 months or did	(R07_AG1009CG_NN > 30 AND
	not smoke in the past 30 days and	R07_AG1009CG_UN = 1) OR
	currently smoke not at all; and	(R07_AG1009CG_NN > 1 AND
	continuing and aged-up adult	R07_AG1009CG_UN = 2) OR
	respondents who initiated cigarillo	R07_AG1009CG_NN = 0)) OR
	smoking since their last completed	(R07_ADULTTYPE = 3 AND ((30 <
	interview, and have not smoked in	R07_AG1009CG_NN <= 365 AND
	the past 12 months or did not smoke	R07_AG1009CG_UN = 1) OR (1 <
	in the past 30 days and currently	R07_AG1009CG_NN <= 12 AND
	smoke not at all; and new cohort	R07_AG1009CG_UN = 2) OR
	adult respondents who have ever	(R07_AG1009CG_NN <= 1 AND
	smoked cigarillos, have smoked in	R07_AG1009CG_UN = 3) OR
	the past 12 months and did not	R07_AG1009CG_NN = 0 OR
	smoke in the past 30 days and	((R07_AG9049_01 = 1 OR R07_AG9049_03 =
	currently smoke not at all.	1) AND (R07_AG9009_12M_01 = 1 OR
	(5) Long-term former user =	R07_AG9009_12M_03 = 1 OR R07_AG9051 =
	Continuing adult respondents who	1 OR R07_AG9053 = 1) AND
	were recent former or long-term	R07_AG1009CG_NN = -8, -7)))) AND
	former cigarillo smokers as of their	R07_EVER_NEVER_GRILLO = 1 AND
	last completed interview and did not	((R07_AG9009_12M_01 != 1 AND
	smoke in the past 12 months or did	R07_AG9009_12M_03 != 1 AND R07_AG9051
	not smoke in the past 30 days and	!= 1 AND R07_AG9053 != 1) OR
	currently smoke not at all, and new	R07_AG1003CG = 3) AND R07_AG9049_01 !=
	cohort adult respondents who have	1 AND R07_AG9049_03 != 1, THEN
	ever smoked cigarillos and did not	R07_GRILLO_USER_STATUS = 4.
	smoke in the past 12 months.	ELSE, IF ((R07_ADULTTYPE = 1 AND
		R06_GRILLO_USER_STATUS = 4, 5) OR

User Group Name	User Group Description	User Group Definition
	(8) Unknown / missing = Unknown or missing	(R07_ADULTTYPE = 3 AND ((R07_AG1009CG_NN > 365 AND R07_AG1009CG_UN = 1) OR (R07_AG1009CG_NN > 12 AND R07_AG1009CG_UN = 2) OR (R07_AG1009CG_NN > 1 AND R07_AG1009CG_UN = 3)))) AND ((R07_AG9009_12M_01!= 1 AND R07_AG9009_12M_03!= 1 AND R07_AG9051 != 1 AND R07_AG9053!= 1 AND R07_AG9049_01!= 1 AND R07_AG9049_03!= 1) OR R07_AG1003CG = 3) AND R07_AG9049_01!= 1 AND R07_AG9049_03!= 1 AND R07_EVER_NEVER_GRILLO = 1, THEN R07_GRILLO_USER_STATUS = 8.
Filtered cigar user status R07_GFILTR_USER_STATUS	(1) Current user = Adult respondents who currently smoke every day or some days or smoked any filtered cigars in the past 30 days.  (4) Recent former user = Continuing adult respondents who were current filtered cigar smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked filtered cigars as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated filtered cigar smoking since their last completed interview, and have not	IF R07_EVER_NEVER_GFILTR = 1 AND (R07_AG1003FC = 1, 2 OR ((1 <= R07_AG1009FC_NN <= 30 AND R07_AG1009FC_UN = 1) OR (R07_AG1009FC_UN = 1 AND R07_AG1009FC_UN = 2) OR R07_AG9049_02 = 1)), THEN R07_GFILTR_USER_STATUS = 1. ELSE, IF ((((R07_ADULTTYPE = 1 AND R06_GFILTR_USER_STATUS = 1) OR (R07_ADULTTYPE = 1, 2 AND R07_INIT_GFILTR_ADULT = 1) OR (R07_ADULTTYPE = 2 AND R06_EVER_NEVER_GFILTR = 1)) AND (R07_AG1009FC_UN != 1, 2 OR (R07_AG1009FC_UN != 1) OR (R07_AG1009FC_UN = 1) OR (R07_AG1009FC_NN > 1 AND R07_AG1009FC_UN = 2) OR R07_AG1009FC_NN = 0)) OR (R07_ADULTTYPE = 3 AND ((30 <

User Group Name	User Group Description	User Group Definition
	smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked filtered cigars, have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.  (5) Long-term former user =  Continuing adult respondents who were recent former or long-term former filtered cigar smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have ever smoked filtered cigars and did not smoke in the past 12 months.  (8) Unknown / missing = Unknown or missing	R07_AG1009FC_NN <= 365 AND R07_AG1009FC_UN = 1) OR (1 < R07_AG1009FC_NN <= 12 AND R07_AG1009FC_UN = 2) OR (R07_AG1009FC_UN = 2) OR (R07_AG1009FC_UN = 3) OR R07_AG1009FC_NN = 0 OR (R07_AG9049_02 = 2 AND (R07_AG9009_12M_02 = 1 OR R07_AG9052 = 1) AND R07_AG1009FC_NN = -8, -7)))) AND R07_EVER_NEVER_GFILTR = 1 AND ((R07_AG9009_12M_02 != 1 AND R07_AG9052 != 1) OR R07_AG1003FC = 3) AND R07_AG9049_02 != 1, THEN R07_GFILTR_USER_STATUS = 4. ELSE, IF ((R07_ADULTTYPE = 1 AND R06_GFILTR_USER_STATUS = 4, 5) OR (R07_AG1009FC_NN > 365 AND R07_AG1009FC_NN > 12 AND R07_AG1009FC_UN = 1) OR (R07_AG1009FC_UN = 2) OR (R07_AG1009FC_UN = 2) OR (R07_AG1009FC_UN = 3)))) AND ((R07_AG9009_12M_02 != 1 AND R07_AG9009_12M_02 != 1 AND R07_AG9009_12M_02 != 1 AND R07_AG90049_02 != 1 AND R07_AG9049_02 != 1 AND R07_AG9049_12
Persistent former users - Traditional cigars R07_PERSISTENT_FORMER_GTRAD	(1) Persistent former user = Continuing adult respondents who were long-term former traditional cigar smokers as of their last completed interview and had not smoked a traditional cigar in the past 12 months at the last two Adult	IF R06_GTRAD_USER_STATUS = 5 AND R06_PFORMER_GTRAD = 1 AND R07_AG9003_12M = 2 AND R07_AG1010TC != 3, THEN R07_PERSISTENT_FORMER_GTRAD = 1. ELSE, R07_PERSISTENT_FORMER_GTRAD = 2.

User Group Name	User Group Description	User Group Definition
	interviews and have not smoked a traditional cigar in the past 12 months and did not recant prior use.  (2) Not a persistent former user = Continuing adult respondents who were not long-term former traditional cigar smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking a traditional cigar in the past 12 months at either of the last two Adult interviews or have smoked a traditional cigar in the past 12 months, or new baseline adult respondents.	
Persistent former users - Cigarillos R07_PERSISTENT_FORMER_GRILLO	(1) Persistent former user = Continuing adult respondents who were long-term former cigarillo smokers as of their last completed interview and had not smoked a cigarillo in the past 12 months at the last two Adult interviews and have not smoked a cigarillo in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former cigarillo smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking a cigarillo in the past 12 months at either of the last two Adult interviews or have smoked a cigarillo in the past 12 months, or new baseline adult respondents.	IF R06_GRILLO_USER_STATUS = 5 AND R06_PFORMER_GRILLO = 1 AND ((R07_AG9051 = 2 AND R07_AG9053 = 2) OR R07_AG9004_12M = 2 OR (R07_AG9009_12M_01 = 2 AND R07_AG9009_12M_03 = 2)) AND R07_AG1010CG != 3, THEN R07_PERSISTENT_FORMER_GRILLO = 1. ELSE, R07_PERSISTENT_FORMER_GRILLO = 2.

User Group Name	User Group Description	User Group Definition
Persistent former users - Filtered cigars R07_PERSISTENT_FORMER_GFILTR	(1) Persistent former user = Continuing adult respondents who were long-term former filtered cigar smokers as of their last completed interview and had not smoked a filtered cigar in the past 12 months at the last two Adult interviews and have not smoked a filtered cigar in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former filtered cigar smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking a filtered cigar in the past 12 months at either of the last two Adult interviews or have smoked a filtered cigar in the past 12 months, or new baseline adult respondents.	IF R06_GFILTR_USER_STATUS = 5 AND R06_PFORMER_GFILTR = 1 AND (R07_AG9052 = 2 OR R07_AG9004_12M = 2 OR R07_AG9009_12M_02 = 2) AND R07_AG1010FC != 3, THEN R07_PERSISTENT_FORMER_GFILTR = 1. ELSE, R07_PERSISTENT_FORMER_GFILTR = 2.
PIPES		
Ever or Never users - Pipes R07_EVER_NEVER_PIPE	<ul> <li>(1) Ever user = Adult respondents who have ever smoked a pipe and did not recant prior use.</li> <li>(2) Never user = Adult respondents who have never smoked a pipe.</li> </ul>	IF ((R06_EVER_NEVER_PIPE = 1 AND R07_AP1002 != 2) OR R07_AP1002 = 1 OR R07_AP1004 = 1 OR R07_AP1002_12M = 1 OR R07_AP1003 = 1, 2) AND R07_AP1010 != 3, THEN R07_EVER_NEVER_PIPE = 1. ELSE, R07_EVER_NEVER_PIPE = 2.
Initiators - Pipes R07_INIT_PIPE_ADULT	(1) Initiator = Continuing and aged- up adult respondents who initiated pipe smoking since their last completed interview, or new cohort adult respondents who have ever smoked a pipe.	IF R06_EVER_NEVER_PIPE != 1 AND R07_EVER_NEVER_PIPE = 1, THEN R07_INIT_PIPE_ADULT = 1. ELSE, R07_INIT_PIPE_ADULT = 2.

User Group Name	User Group Description	User Group Definition
	(2) Non-initiator = Continuing and aged-up adult respondents who did not initiate pipe smoking since their last completed interview, or new cohort adult respondents who have never smoked a pipe.	
Pipe user status R07_PIPE_USER_STATUS	(1) Current user = Adult respondents who currently smoke every day or some days or have smoked any pipe tobacco in the past 30 days.  (4) Recent former user = Continuing adult respondents who were current pipe smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and aged-up adult respondents who have ever smoked a pipe as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated pipe smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked a pipe and have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.  (5) Long-term former user = Continuing adult respondents who were recent former or long-term	IF R07_EVER_NEVER_PIPE = 1 AND (R07_AP1003 = 1, 2 OR ((1 <= R07_AP1009_NN <= 30 AND R07_AP1009_UN = 1) OR (R07_AP1009_NN = 1 AND R07_AP1009_UN = 2) OR R07_AP1004 = 1)), THEN R07_PIPE_USER_STATUS = 1. ELSE, IF ((((R07_ADULTTYPE = 1 AND R06_PIPE_USER_STATUS = 1) OR (R07_ADULTTYPE = 1, 2 AND R07_INIT_PIPE_ADULT = 1) OR (R07_ADULTTYPE = 2 AND R06_EVER_NEVER_PIPE = 1)) AND (R07_AP1009_UN != 1, 2 OR (R07_AP1009_UN != 1, 2 OR (R07_AP1009_UN = 2) OR R07_AP1009_UN = 1) OR (R07_AP1009_NN > 1 AND R07_AP1009_UN = 2) OR R07_AP1009_NN = 0)) OR (R07_ADULTTYPE = 3 AND ((30 < R07_AP1009_UN = 1) OR (1 < R07_AP1009_UN = 1) OR (1 < R07_AP1009_UN = 2) OR (R07_AP1009_NN <= 1 AND R07_AP1009_UN = 3) OR R07_AP1009_UN = 2) OR (R07_AP1009_NN <= 1 AND R07_AP1009_UN = 3 OR R07_AP1009_NN = 0 OR (R07_AP1004 = 2 AND R07_AP1009_NN = -8, -7)))) AND R07_EVER_NEVER_PIPE = 1 AND (R07_AP1002_12M = 2 OR R07_AP1003 = 3) AND R07_AP1004 != 1, THEN R07_PIPE_USER_STATUS = 4. ELSE, IF ((R07_ADULTTYPE = 1 AND R06_PIPE_USER_STATUS = 4, 5) OR (R07_ADULTTYPE = 3 AND

User Group Name	User Group Description	User Group Definition
	former pipe smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have ever smoked a pipe, and have not smoked in the past 12 months.  (8) Unknown / missing = Unknown or missing	((R07_AP1009_NN > 365 AND R07_AP1009_UN = 1) OR (R07_AP1009_NN > 12 AND R07_AP1009_UN = 2) OR (R07_AP1009_NN > 1 AND R07_AP1009_UN = 3)))) AND R07_EVER_NEVER_PIPE = 1 AND (R07_AP1002_12M = 2 OR R07_AP1003 = 3) AND R07_AP1004 != 1, THEN R07_PIPE_USER_STATUS = 5. ELSE, R07_PIPE_USER_STATUS = 8.
Persistent former users - Pipes R07_PERSISTENT_FORMER_PIPE	(1) Persistent former user = Continuing adult respondents who were long-term former pipe smokers as of their last completed interview and had not smoked a pipe in the past 12 months at the last two Adult interviews and have not smoked a pipe in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former pipe smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking a pipe in the past 12 months at either of the last two Adult interviews or have smoked a pipe in the past 12 months, or new baseline adult respondents.	IF R06_PIPE_USER_STATUS = 5 AND R06_PFORMER_PIPE = 1 AND R07_AP1002_12M = 2 AND R07_AP1010 != 3, THEN R07_PERSISTENT_FORMER_PIPE = 1. ELSE, R07_PERSISTENT_FORMER_PIPE = 2.
НООКАН		
Ever or Never users - Hookah R07_EVER_NEVER_HOOK	<ul> <li>(1) Ever user = Adult respondents who have ever smoked hookah and did not recant prior use.</li> <li>(2) Never user = Adult respondents who have never smoked hookah.</li> </ul>	IF ((R06_EVER_NEVER_HOOK = 1 AND R07_AH1002 != 2) OR R07_AH1002 = 1 OR R07_AH1004 = 1 OR R07_AH1002_12M = 1 OR R07_AH1003 = 1, 2) AND R07_AH1010 != 3, THEN R07_EVER_NEVER_HOOK = 1.

User Group Name	User Group Description	User Group Definition
		ELSE, R07_EVER_NEVER_HOOK = 2.
Initiators - Hookah R07_INIT_HOOK_ADULT	(1) Initiator = Continuing and aged- up adult respondents who initiated hookah smoking since their last completed interview, or new cohort adult respondents who have ever smoked tobacco in a hookah.  (2) Non-initiator = Continuing and aged-up adult respondents who did not initiate hookah smoking since their last completed interview, or new cohort adult respondents who have never smoked tobacco in a hookah.	IF R06_EVER_NEVER_HOOK != 1 AND R07_EVER_NEVER_HOOK = 1, THEN R07_INIT_HOOK_ADULT = 1. ELSE, R07_INIT_HOOK_ADULT = 2.
Hookah user status R07_HOOK_USER_STATUS	(1) Current user = Adult respondents who currently smoke monthly or more frequently or have smoked hookah in the past 30 days.  (4) Recent former user = Continuing adult respondents who were current hookah smokers as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and agedup adult respondents who have ever smoked hookah as of their last completed interview, and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all; and continuing and aged-up adult respondents who initiated hookah smoking since their last completed interview, and have not smoked in the past 12 months or did not smoke	IF R07_EVER_NEVER_HOOK = 1 AND ((R07_AH1003 = 1, 2 OR R07_AH9003 = 1, 2, 3) OR (((1 <= R07_AH1009_NN <= 30 AND R07_AH1009_UN = 1) OR (R07_AH1009_NN = 1 AND R07_AH1009_UN = 2)) OR R07_AH1004 = 1)), THEN R07_HOOK_USER_STATUS = 1. ELSE, IF ((((R07_ADULTTYPE = 1 AND R06_HOOK_USER_STATUS = 1) OR (R07_ADULTTYPE = 1, 2 AND R07_INIT_HOOK_ADULT = 1) OR (R07_ADULTTYPE = 2 AND R06_EVER_NEVER_HOOK = 1)) AND (R07_AH1009_UN != 1, 2 OR (R07_AH1009_UN != 1, 2 OR (R07_AH1009_NN > 30 AND R07_AH1009_UN = 1) OR (R07_AH1009_NN = 2) OR R07_AH1009_NN = 0)) OR (R07_ADULTTYPE = 3 AND ((30 < R07_AH1009_NN <= 365 AND R07_AH1009_NN <= 12 AND R07_AH1009_NN <= 12 AND R07_AH1009_NN <= 2) OR (R07_AH1009_NN <= 12 AND R07_AH1009_NN <= 2) OR (R07_AH1009_NN <= 2) OR (R07_AH10

User Group Name	User Group Description	User Group Definition
	in the past 30 days and currently smoke not at all; and new cohort adult respondents who have ever smoked hookah, have smoked in the past 12 months and did not smoke in the past 30 days and currently smoke not at all.  (5) Long-term former user = Continuing adult respondents who were recent former or long-term former hookah smokers as of their last completed interview and did not smoke in the past 12 months or did not smoke in the past 30 days and currently smoke not at all, and new cohort adult respondents who have ever smoked hookah and have not smoked in the past 12 months.  (8) Unknown / missing = Unknown or missing	<pre>&lt;= 1 AND R07_AH1009_UN = 3) OR R07_AH1009_NN = 0 OR (R07_AH1004 = 2 AND R07_AH1002_12M = 1 AND R07_AH1009_NN = -8, -7)))) AND R07_EVER_NEVER_HOOK = 1 AND (R07_AH1002_12M = 2 OR R07_AH1003 = 3) AND R07_AH1004 != 1, THEN R07_HOOK_USER_STATUS = 4. ELSE, IF ((R07_ADULTTYPE = 1 AND R06_HOOK_USER_STATUS = 4, 5) OR (R07_ADULTTYPE = 3 AND ((R07_AH1009_NN &gt; 365 AND R07_AH1009_NN &gt; 365 AND R07_AH1009_UN = 1) OR (R07_AH1009_NN &gt; 12 AND R07_AH1009_UN = 2) OR (R07_AH1009_NN &gt; 1 AND R07_AH1009_UN = 3)))) AND R07_EVER_NEVER_HOOK = 1 AND (R07_AH1002_12M = 2 OR R07_AH1003 = 3) AND R07_AH1004 != 1, THEN R07_HOOK_USER_STATUS = 5. ELSE, R07_HOOK_USER_STATUS = 8.</pre>
Past 30 Day Users - Hookah R07_THIRTY_DAY_USER_HOOK	<ul> <li>(1) Past 30 day user = Adult respondents who have smoked hookah in the past 30 days.</li> <li>(2) Not a past 30 day user = Adult respondents who have not smoked hookah in the past 30 days.</li> </ul>	IF R07_EVER_NEVER_HOOK = 1 AND (((1 <= R07_AH1009_NN <= 30 AND R07_AH1009_UN = 1) OR (R07_AH1009_NN = 1 AND R07_AH1009_UN = 2)) OR R07_AH1004 = 1), THEN R07_THIRTY_DAY_USER_HOOK = 1. ELSE, R07_THIRTY_DAY_USER_HOOK = 2.
Persistent former users - Hookah R07_PERSISTENT_FORMER_HOOK	(1) Persistent former user = Continuing adult respondents who were long-term former hookah smokers as of their last completed interview and had not smoked hookah in the past 12 months at the last two Adult interviews and have not smoked hookah in the past 12 months and did not recant prior use.	IF R06_HOOK_USER_STATUS = 5 AND R06_PFORMER_HOOK = 1 AND R07_AH1002_12M = 2 AND R07_AH1010 != 3, THEN R07_PERSISTENT_FORMER_HOOK = 1. ELSE, R07_PERSISTENT_FORMER_HOOK = 2.

User Group Name	User Group Description	User Group Definition
	(2) Not a persistent former user = Continuing adult respondents who were not long-term former hookah smokers as of their last completed interview or did not complete both of the last two Adult interviews or did not report not smoking hookah in the past 12 months at either of the last two Adult interviews or have smoked hookah in the past 12 months, or new baseline adult respondents.	
snus		
Ever or Never users - Snus R07_EVER_NEVER_SNUS	<ul> <li>(1) Ever user = Adult respondents who have ever used snus and did not recant prior use.</li> <li>(2) Never user = Adult respondents who have never used snus.</li> </ul>	IF ((R06_EVER_NEVER_SNUS = 1 AND R07_AU1002 != 2) OR R07_AU1002 = 1 OR R07_AU1004 = 1 OR R07_AU1002_12M = 1 OR R07_AU1003 = 1, 2) AND R07_AU1010 != 3, THEN R07_EVER_NEVER_SNUS = 1. ELSE, R07_EVER_NEVER_SNUS = 2.
Initiators - Snus R07_INIT_SNUS_ADULT	<ul> <li>(1) Initiator = Continuing and aged-up adult respondents who initiated snus use since their last completed interview, or new cohort adult respondents who have ever used snus.</li> <li>(2) Non-initiator = Continuing and aged-up adult respondents who did not initiate snus use since their last completed interview, or new cohort adult respondents who have never used snus.</li> </ul>	IF R06_EVER_NEVER_SNUS != 1 AND R07_EVER_NEVER_SNUS = 1, THEN R07_INIT_SNUS_ADULT = 1. ELSE, R07_INIT_SNUS_ADULT = 2.
Snus user status R07_SNUS_USER_STATUS	(1) Current user = Adult respondents who currently use every day or some days or used any snus in the past 30 days.	IF R07_EVER_NEVER_SNUS = 1 AND (R07_AU1003 = 1, 2 OR ((1 <= R07_AU1009_NN <= 30 AND R07_AU1009_UN = 1) OR (R07_AU1009_NN =

User Group Name	User Group Description	User Group Definition
	(4) Recent former user = Continuing	1 AND R07_AU1009_UN = 2) OR R07_AU1004
	adult respondents who were current	= 1)), THEN R07_SNUS_USER_STATUS = 1.
	snus users as of their last completed	ELSE, IF ((((R07_ADULTTYPE = 1 AND
	interview, and did not use in the past	R06_SNUS_USER_STATUS = 1) OR
	12 months or did not use in the past	(R07_ADULTTYPE = 1, 2 AND
	30 days and currently use not at all;	R07_INIT_SNUS_ADULT = 1) OR
	and aged-up adult respondents who	(R07_ADULTTYPE = 2 AND
	have ever used snus as of their last	R06_EVER_NEVER_SNUS = 1)) AND
	completed interview, and did not use	(R07_AU1009_UN != 1, 2 OR
	in the past 12 months or did not use	(R07_AU1009_NN > 30 AND R07_AU1009_UN
	in the past 30 days and currently	= 1) OR (R07_AU1009_NN > 1 AND
	use not at all; and continuing and	R07_AU1009_UN = 2) OR R07_AU1009_NN =
	aged-up adult respondents who	0)) OR (R07_ADULTTYPE = 3 AND ((30 <
	initiated snus use since their last	R07_AU1009_NN <= 365 AND
	completed interview, and have not	R07_AU1009_UN = 1) OR (1 <
	used in the past 12 months and did	R07_AU1009_NN <= 12 AND
	not use in the past 30 days and	R07_AU1009_UN = 2) OR (R07_AU1009_NN
	currently use not at all; and new	<= 1 AND R07_AU1009_UN = 3) OR
	cohort adult respondents who have	R07_AU1009_NN = 0 OR (R07_AU1004 = 2
	ever used snus and have used in	AND R07_AU1002_12M = 1 AND
	the past 12 months and did not use	R07_AU1009_NN = -8, -7)))) AND
	in the past 30 days and currently	R07_EVER_NEVER_SNUS = 1 AND
	use not at all.	(R07_AU1002_12M = 2 OR R07_AU1003 = 3)
	(5) Long-term former user =	AND R07_AU1004 != 1, THEN
	Continuing adult respondents who	R07_SNUS_USER_STATUS = 4.
	were recent former or long-term	ELSE, IF ((R07_ADULTTYPE = 1 AND
	former snus users as of their last	R06_SNUS_USER_STATUS = 4, 5) OR
	completed interview and did not use	(R07_ADULTTYPE = 3 AND
	in the past 12 months or did not use	((R07_AU1009_NN > 365 AND
	in the past 30 days and currently	R07_AU1009_UN = 1) OR (R07_AU1009_NN >
	use not at all, and new cohort adult	12 AND R07_AU1009_UN = 2) OR
	respondents who have ever used	(R07_AU1009_NN > 1 AND R07_AU1009_UN
	snus and have not used snus in the	= 3)))) AND R07_EVER_NEVER_SNUS = 1
	past 12 months.	AND (R07_AU1002_12M = 2 OR R07_AU1003
	(8) Unknown / missing = Unknown	= 3) AND R07_AU1004 != 1, THEN
	or missing	R07_SNUS_USER_STATUS = 5.
		ELSE, R07_SNUS_USER_STATUS = 8.

User Group Name	User Group Description	User Group Definition
Persistent former users - Snus R07_PERSISTENT_FORMER_SNUS	(1) Persistent former user = Continuing adult respondents who were long-term former snus users as of their last completed interview and had not used snus in the past 12 months at the last two Adult interviews and have not used snus in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former snus users as of their last completed interview or did not complete both of the last two Adult interviews or did not report not using snus in the past 12 months at either of the last two Adult interviews or have used snus in the past 12 months, or new baseline adult respondents.	IF R06_SNUS_USER_STATUS = 5 AND R06_PFORMER_SNUS = 1 AND R07_AU1002_12M = 2 AND R07_AU1010!= 3, THEN R07_PERSISTENT_FORMER_SNUS = 1. ELSE, R07_PERSISTENT_FORMER_SNUS = 2.
SMOKELESS TOBACCO		
Ever or Never users - Smokeless tobacco R07_EVER_NEVER_SMKLS	<ul> <li>(1) Ever user = Adult respondents who have ever used smokeless tobacco and did not recant prior use.</li> <li>(2) Never user = Adult respondents who have never used smokeless tobacco.</li> </ul>	IF ((R06_EVER_NEVER_SMKLS = 1 AND R07_AS1002 != 2) OR R07_AS1002 = 1 OR R07_AS1004 = 1 OR R07_AS1002_12M = 1 OR R07_AS1003 = 1, 2) AND R07_AS1010 != 3, THEN R07_EVER_NEVER_SMKLS = 1. ELSE, R07_EVER_NEVER_SMKLS = 2.
Initiators - Smokeless Tobacco R07_INIT_SMKLS_ADULT	<ul> <li>(1) Initiator = Continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, or new cohort adult respondents who have ever used smokeless tobacco.</li> <li>(2) Non-initiator = Continuing and aged-up adult respondents who did</li> </ul>	IF R06_EVER_NEVER_SMKLS != 1 AND R07_EVER_NEVER_SMKLS = 1, THEN R07_INIT_SMKLS_ADULT = 1. ELSE, R07_INIT_SMKLS_ADULT = 2.

User Group Name	User Group Description	User Group Definition
	not initiate smokeless tobacco use since their last completed interview, or new cohort adult respondents who have never used smokeless tobacco.	
Smokeless tobacco user status R07_SMKLS_USER_STATUS	(1) Current user = Adult respondents who currently use every day or some days or used any smokeless tobacco in the past 30 days.  (4) Recent former user = Continuing adult respondents who were current smokeless tobacco users as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and aged-up adult respondents who have ever used smokeless tobacco as of their last completed interview, and did not use in the past 12 months or did not use in the past 30 days and currently use not at all; and continuing and aged-up adult respondents who initiated smokeless tobacco use since their last completed interview, and have not used in the past 12 months or have not used in the past 30 days and currently use not at all; and new cohort adult respondents who have ever used smokeless tobacco, have used in the past 12 months and have not used in the past 30 days and currently use not at all.  (5) Long-term former user = Continuing adult respondents who were recent former or long-term former smokeless tobacco users as	IF R07_EVER_NEVER_SMKLS = 1 AND (R07_AS1003 = 1, 2 OR ((1 <= R07_AS1009_NN <= 30 AND R07_AS1009_UN = 1) OR (R07_AS1009_NN = 1 AND R07_AS1009_UN = 2) OR R07_AS1004 = 1)), THEN R07_SMKLS_USER_STATUS = 1. ELSE, IF ((((R07_ADULTTYPE = 1 AND R06_SMKLS_USER_STATUS = 1) OR (R07_ADULTTYPE = 1, 2 AND R07_INIT_SMKLS_ADULT = 1) OR (R07_ADULTTYPE = 2 AND R06_EVER_NEVER_SMKLS = 1)) AND (R07_AS1009_UN != 1, 2 OR (R07_AS1009_UN != 1, 2 OR (R07_AS1009_UN > 30 AND R07_AS1009_UN = 1) OR (R07_AS1009_NN > 1 AND R07_AS1009_UN = 2) OR R07_AS1009_NN = 0)) OR (R07_ADULTTYPE = 3 AND ((30 < R07_AS1009_UN = 1) OR (1 < R07_AS1009_UN = 1) OR (1 < R07_AS1009_UN = 2) OR (R07_AS1009_NN <= 1 AND R07_AS1009_UN = 3) OR R07_AS1009_UN = 2) OR (R07_AS1009_NN <= 1 AND R07_AS1009_UN = 3 OR R07_AS1009_NN = 0 OR (R07_AS1004 = 2 AND R07_AS1009_NN = -8, -7)))) AND R07_AS1009_NN = -8, -7)))) AND R07_AS1002_12M = 1 AND R07_AS1002_12M = 2 OR R07_AS1003 = 3) AND R07_AS1004 != 1, THEN R07_SMKLS_USER_SMKLS = 1 AND R06_SMKLS_USER_STATUS = 4. ELSE, IF ((R07_ADULTTYPE = 1 AND R06_SMKLS_USER_STATUS = 4, 5) OR (R07_ADULTTYPE = 3 AND ((R07_ADULTTYPE = 3 AND ((R07_ADULTTYPE = 3 AND ((R07_ADULTTYPE = 3 AND ((R07_AS1009_NN > 365 AND

User Group Name	User Group Description	User Group Definition
	of their last completed interview and did not use in the past 12 months or did not use in the past 30 days and currently use not at all, and new cohort adult respondents who have ever used smokeless tobacco and have not used smokeless tobacco in the past 12 months.  (8) Unknown / missing = Unknown or missing	R07_AS1009_UN = 1) OR (R07_AS1009_NN > 12 AND R07_AS1009_UN = 2) OR (R07_AS1009_NN > 1 AND R07_AS1009_UN = 3)))) AND R07_EVER_NEVER_SMKLS = 1 AND (R07_AS1002_12M = 2 OR R07_AS1003 = 3) AND R07_AS1004 != 1, THEN R07_SMKLS_USER_STATUS = 5. ELSE, R07_SMKLS_USER_STATUS = 8.
Persistent former users - Smokeless tobacco R07_PERSISTENT_FORMER_SMKLS	(1) Persistent former user = Continuing adult respondents who were long-term former smokeless tobacco users as of their last completed interview and had not used smokeless tobacco in the past 12 months at the last two Adult interviews and have not used smokeless tobacco in the past 12 months and did not recant prior use. (2) Not a persistent former user = Continuing adult respondents who were not long-term former smokeless tobacco users as of their last completed interview or did not complete both of the last two Adult interviews or did not report not using smokeless tobacco in the past 12 months at either of the last two Adult interviews or have used smokeless tobacco in the past 12 months, or new baseline adult respondents.	IF R06_SMKLS_USER_STATUS = 5 AND R06_PFORMER_SMKLS = 1 AND R07_AS1002_12M = 2 AND R07_AS1010 != 3, THEN R07_PERSISTENT_FORMER_SMKLS = 1. ELSE, R07_PERSISTENT_FORMER_SMKLS = 2.
IQOS		
Ever or Never users - IQOS R07_EVER_NEVER_IQOS	(1) Ever user = Adult respondents who have ever used IQOS.	IF R07_AQ1002 = 1, THEN R07_EVER_NEVER_IQOS = 1. ELSE, R07_EVER_NEVER_IQOS = 2.

User Group Name	User Group Description	User Group Definition
	(2) Never user = Adult respondents who have never used IQOS.	
IQOS user status R07_IQOS_USER_STATUS	(1) Current user = Adult respondents who currently use every day or some days or have used IQOS in the past 30 days.  (4) Recent former user = Adult respondents who have used in the past 12 months and did not use in the past 30 days and currently use not at all.  (5) Long-term former user = Adult respondents who have ever used IQOS and have not used IQOS in the past 12 months.  (8) Unknown / missing = Unknown or missing	IF R07_EVER_NEVER_IQOS = 1 AND (R07_AQ1003 = 1, 2 OR ((1 <= R07_AQ1009_NN <= 30 AND R07_AQ1009_UN = 1) OR (R07_AQ1009_NN = 1 AND R07_AQ1009_UN = 2) OR R07_AQ1004 = 1)), THEN R07_IQOS_USER_STATUS = 1. ELSE, IF ((30 < R07_AQ1009_NN <= 365 AND R07_AQ1009_UN = 1) OR (1 < R07_AQ1009_UN = 1) OR (1 < R07_AQ1009_UN = 2) OR (R07_AQ1009_NN <= 1 AND R07_AQ1009_UN = 3) OR R07_AQ1009_NN = 0 OR (R07_AQ1004 = 2 AND R07_AQ1009_NN = -8, -7)) AND R07_AQ1009_NN = -8, -7)) AND R07_EVER_NEVER_IQOS = 1 AND (R07_AQ1002_12M = 2 OR R07_AQ1003 = 3) AND R07_AQ1004 != 1, THEN R07_IQOS_USER_STATUS = 4. ELSE, IF ((R07_AQ1009_NN > 365 AND R07_AQ1009_UN = 1) OR (R07_AQ1009_NN > 12 AND R07_AQ1009_UN = 2) OR (R07_AQ1009_UN = 1) OR (R07_AQ1009_UN = 3)) AND R07_EVER_NEVER_IQOS = 1 AND (R07_AQ1009_NN > 1 AND R07_AQ1009_UN = 3)) AND R07_EVER_NEVER_IQOS = 1 AND (R07_AQ1002_12M = 2 OR R07_AQ1009_UN = 3)) AND R07_EVER_NEVER_IQOS = 1 AND (R07_AQ1002_12M = 2 OR R07_AQ1003 = 3) AND R07_AQ1004 != 1, THEN R07_IQOS_USER_STATUS = 5. ELSE, R07_IQOS_USER_STATUS = 8.
NICOTINE POUCHES		
Ever or Never users - Nicotine pouches R07_EVER_NEVER_NICPOUCH	(1) Ever user = Adult respondents who have ever used nicotine pouches.	IF R07_AA1002NP = 1, THEN R07_EVER_NEVER_NICPOUCH = 1. ELSE, R07_EVER_NEVER_NICPOUCH = 2.

User Group Name	User Group Description	User Group Definition
	(2) Never user = Adult respondents who have never used nicotine pouches.	
TOBACCO (GENERAL)		
Ever Users - Tobacco R07_EVER_NEVER_TOBACCO	<ul> <li>(1) Ever user = Adult respondents who have ever used any tobacco product (including electronic nicotine products).</li> <li>(2) Never user = Adult respondents who have never used any tobacco product (including electronic nicotine products).</li> </ul>	IF R07_EVER_NEVER_CIGS = 1 OR R07_EVER_NEVER_EPRODS = 1 OR R07_EVER_NEVER_GTRAD = 1 OR R07_EVER_NEVER_GRILLO = 1 OR R07_EVER_NEVER_GFILTR = 1 OR R07_EVER_NEVER_PIPE = 1 OR R07_EVER_NEVER_HOOK = 1 OR R07_EVER_NEVER_SMKLS = 1 OR R07_EVER_NEVER_SNUS = 1 OR R07_EVER_NEVER_IQOS = 1, THEN R07_EVER_NEVER_TOBACCO = 1. ELSE, R07_EVER_NEVER_TOBACCO = 2.
Tobacco user status R07_TOBACCO_USER_STATUS	<ul> <li>(1) Current user = Adult respondents who are current users of at least one tobacco product (including electronic nicotine products).</li> <li>(4) Recent former user = Adult respondents who are recent former users of any tobacco product (including electronic nicotine products), and are not current users of any other tobacco product (including electronic nicotine products).</li> <li>(5) Long-term former user = Adult respondents who are long-term former users of at least one tobacco product (including electronic nicotine products), and are not current or recent former users of any other</li> </ul>	IF (R07_CIG_USER_STATUS = 1 OR R07_EPROD_USER_STATUS = 1 OR (R07_GTRAD_USER_STATUS = 1 AND R07_12MBLUNT_ONLY_BTRAD != 1) OR (R07_GRILLO_USER_STATUS = 1 AND R07_12MBLUNT_ONLY_BRILLO != 1) OR (R07_GFILTR_USER_STATUS = 1 AND R07_12MBLUNT_ONLY_BFILTR != 1) OR R07_12MBLUNT_ONLY_BFILTR != 1) OR R07_PIPE_USER_STATUS = 1 OR R07_PIPE_USER_STATUS = 1 OR R07_SNUS_USER_STATUS = 1 OR R07_SMKLS_USER_STATUS = 1 OR R07_IQOS_USER_STATUS = 1, THEN R07_TOBACCO_USER_STATUS = 1. ELSE, IF (R07_CIG_USER_STATUS = 4 OR R07_EPROD_USER_STATUS = 4 OR (R07_GTRAD_USER_STATUS = 4 AND R07_12MBLUNT_ONLY_BTRAD != 1) OR (R07_GRILLO_USER_STATUS = 4 AND

User Group Name	User Group Description	User Group Definition
	tobacco product (including electronic nicotine products). (8) Unknown / missing = Unknown or missing.	R07_12MBLUNT_ONLY_BRILLO != 1) OR (R07_GFILTR_USER_STATUS = 4 AND R07_12MBLUNT_ONLY_BFILTR != 1) OR R07_PIPE_USER_STATUS = 4 OR R07_HOOK_USER_STATUS = 4 OR R07_SNUS_USER_STATUS = 4 OR R07_SMKLS_USER_STATUS = 4 OR R07_IQOS_USER_STATUS = 4, THEN R07_TOBACCO_USER_STATUS = 5 OR R07_EPROD_USER_STATUS = 5 OR (R07_GTRAD_USER_STATUS = 5 AND R07_12MBLUNT_ONLY_BTRAD != 1) OR (R07_GRILLO_USER_STATUS = 5 AND R07_12MBLUNT_ONLY_BRILLO != 1) OR (R07_GFILTR_USER_STATUS = 5 AND R07_12MBLUNT_ONLY_BFILTR != 1) OR (R07_GFILTR_USER_STATUS = 5 OR R07_HOOK_USER_STATUS = 5 OR R07_HOOK_USER_STATUS = 5 OR R07_SNUS_USER_STATUS = 5 OR R07_SMKLS_USER_STATUS = 5 OR R07_IQOS_USER_STATUS = 5, THEN R07_TOBACCO_USER_STATUS = 5. ELSE, R07_TOBACCO_USER_STATUS = 8.
Non-electronic tobacco user status R07_TOBXEPROD_USER_STATUS	(1) Current user = Adult respondents who are current users of at least one tobacco product other than electronic nicotine products. The respondent may have any electronic nicotine product user status.  (4) Recent former user = Adult respondents who are recent former users of any tobacco product other than electronic nicotine products, and are not current users of any tobacco products other than electronic nicotine products. The	IF (R07_CIG_USER_STATUS = 1 OR R07_GTRAD_USER_STATUS = 1 OR R07_GRILLO_USER_STATUS = 1 OR R07_GFILTR_USER_STATUS = 1 OR R07_PIPE_USER_STATUS = 1 OR R07_HOOK_USER_STATUS = 1 OR R07_SMKLS_USER_STATUS = 1 OR R07_SNUS_USER_STATUS = 1 OR R07_IQOS_USER_STATUS = 1, THEN R07_TOBXEPROD_USER_STATUS = 1. ELSE, IF (R07_CIG_USER_STATUS = 4 OR (R07_GTRAD_USER_STATUS = 4 AND R07_12MBLUNT_ONLY_BTRAD != 1) OR

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	respondent may have any electronic nicotine product user status.  (5) Long-term former user = Adult respondents who are long-term former users of any tobacco product other than electronic nicotine products, and are not current or recent former users of any tobacco products other than electronic nicotine products. The respondent may have any electronic nicotine product user status.  (8) Unknown / missing = Unknown or missing.	(R07_GRILLO_USER_STATUS = 4 AND R07_12MBLUNT_ONLY_BRILLO != 1) OR (R07_GFILTR_USER_STATUS = 4 AND R07_12MBLUNT_ONLY_BFILTR != 1) OR R07_PIPE_USER_STATUS = 4 OR R07_HOOK_USER_STATUS = 4 OR R07_SMKLS_USER_STATUS = 4 OR R07_SNUS_USER_STATUS = 4, THEN R07_TOBXEPROD_USER_STATUS = 4. ELSE, IF (R07_CIG_USER_STATUS = 5 OR (R07_GTRAD_USER_STATUS = 5 AND R07_12MBLUNT_ONLY_BTRAD != 1) OR (R07_GFILTR_USER_STATUS = 5 AND R07_12MBLUNT_ONLY_BRILLO != 1) OR (R07_GFILTR_USER_STATUS = 5 AND R07_12MBLUNT_ONLY_BFILTR != 1) OR (R07_GFILTR_USER_STATUS = 5 OR R07_HOOK_USER_STATUS = 5 OR R07_HOOK_USER_STATUS = 5 OR R07_SMKLS_USER_STATUS = 5 OR R07_SNUS_USER_STATUS = 5 OR R07_IQOS_USER_STATUS = 5, THEN R07_TOBXEPROD_USER_STATUS = 5. ELSE, R07_TOBXEPROD_USER_STATUS = 5.
Every day or Some day use - tobacco R07_CURRENT_TOBACCO_USE	(1) Every day user = Adult respondents who are every day users of at least one tobacco product, or who are current users of multiple tobacco products and use at least one each day. (2) Some day user = Adult respondents who are current users of at least one tobacco product and do not use tobacco every day. (8) Unknown / missing = Unknown or missing	IF (R07_AC1003 = 1 OR R07_AV1003 = 1 OR (R07_AG1003TC = 1 AND R07_12MBLUNT_ONLY_BTRAD = 2) OR (R07_AG1003CG = 1 AND R07_12MBLUNT_ONLY_BRILLO = 2) OR (R07_AG1003FC = 1 AND R07_12MBLUNT_ONLY_BFILTR = 2) OR R07_AP1003 = 1 OR R07_AH1003 = 1 OR R07_AH9003 = 1 OR R07_AU1003 = 1 OR R07_AS1003 = 1 OR R07_AQ1003 = 1 OR R07_AY0005 = 1) AND

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		R07_TOBACCO_USER_STATUS = 1, THEN R07_CURRENT_TOBACCO_USE = 1. ELSE, IF (R07_AC1003 != 1 AND R07_AV1003 != 1 AND (R07_AG1003TC != 1 OR R07_12MBLUNT_ONLY_BTRAD = 1) AND (R07_AG1003CG != 1 OR R07_12MBLUNT_ONLY_BRILLO = 1) AND (R07_AG1003FC != 1 OR R07_12MBLUNT_ONLY_BFILTR = 1) AND R07_AP1003 != 1 AND R07_AH1003 != 1 AND R07_AH9003 != 1 AND R07_AU1003 != 1 AND R07_AS1003 != 1 AND R07_AU1003 != 1 AND R07_AS1003 != 1 AND R07_AQ1003 != 1 AND R07_AY0005 != 1) AND R07_TOBACCO_USER_STATUS = 1, THEN R07_CURRENT_TOBACCO_USE = 2. ELSE, R07_CURRENT_TOBACCO_USE = 8.
Use level - Non-electronic tobacco products R07_TOBXEPROD_USE_LEVEL	(1) Established non-electronic tobacco user = Adult respondents who have smoked 100 or more cigarettes in their lifetime or have ever used at least one tobacco product other than electronic nicotine products fairly regularly. The respondent may have any electronic nicotine product use level. (2) Experimental non-electronic tobacco user of multiple products = Adult respondents who used two or more tobacco products other than electronic nicotine products and have never smoked cigarettes or smoked fewer than 100 cigarettes in their lifetime and have never used any tobacco product other than electronic nicotine products fairly regularly. The respondent may have	IF R06_NUMLIFE_CIGS = 1 OR R07_AC1005 = 6 OR ((R06_REGUSE_GTRAD = 1 OR R07_AG1100TC = 1) AND R07_12MBLUNT_ONLY_BTRAD != 1) OR ((R06_REGUSE_GRILLO = 1 OR R07_AG1100CG = 1) AND R07_12MBLUNT_ONLY_BRILLO != 1) OR ((R06_REGUSE_GFILTR = 1 OR R07_AG1100FC = 1) AND R07_12MBLUNT_ONLY_BFILTR != 1) OR R07_12MBLUNT_ONLY_BFILTR != 1) OR R06_REGUSE_PIPE = 1 OR R07_AP1100 = 1 OR R06_REGUSE_HOOK = 1 OR R07_AH1100 = 1 OR R06_REGUSE_SNUS = 1 OR R07_AU1100 = 1 OR R06_REGUSE_SMKLS = 1 OR R07_AS1100 = 1 OR R07_AQ1100 = 1, THEN R07_TOBXEPROD_USE_LEVEL = 1. ELSE, IF (R07_CURRENT_PRODUCT_COUNT + R07_RECENT_FORMER_PRODUCT_COUNT > 2) OR ((R07_CURRENT_PRODUCT_COUNT

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	any electronic nicotine product use level.  (3) Experimental non-electronic tobacco user of a single product = Adult respondent who have only used a single tobacco product other than electronic nicotine products and have never smoked cigarettes or smoked fewer than 100 cigarettes in their lifetime and have never used any tobacco product other than electronic nicotine products fairly regularly. The respondent may have any electronic nicotine product use level.  (8) Unknown / missing = Unknown or missing.	+ R07_RECENT_FORMER_PRODUCT_COUNT = 2) AND R07_EPROD_USER_STATUS != 1, 4), THEN R07_TOBXEPROD_USE_LEVEL = 2. ELSE, IF (R07_CURRENT_PRODUCT_COUNT + R07_RECENT_FORMER_PRODUCT_COUNT = 1) OR ((R07_CURRENT_PRODUCT_COUNT + R07_RECENT_FORMER_PRODUCT_COUNT + R07_RECENT_FORMER_PRODUCT_COUNT = 2) AND R07_EPROD_USER_STATUS = 1, 4), THEN R07_TOBXEPROD_USE_LEVEL = 3. ELSE, R07_TOBXEPROD_USE_LEVEL = 8.
DERIVED QUESTIONNAIRE VARIABLES		
R07_CIGSPERDAY	Number of cigarettes smoked per day for current established, current experimental, and recent former established cigarette smokers.	IF R07_AC1003 = 1 AND R07_AC1021_NN != -7, -8 AND R07_AC1021_UN = 1, THEN R07_CIGSPERDAY = R07_AC1021_NN. IF R07_CIG_USER_STATUS = 1 AND R07_AC1003 != 1 AND R07_AC1023_NN != - 8, -7 AND R07_AC1023_UN = 1, THEN R07_CIGSPERDAY = R07_AC1023_NN. IF R07_CIG_USER_STATUS = 4 AND R07_AC9003_NN != -8, -7 AND R07_AC9003_UN = 1, THEN R07_CIGSPERDAY = R07_AC9003_NN.
R07_CIGSPERDAY2	Estimate of cigarettes smoked per day for current established, current experimental, and recent former established cigarette smokers when actual number is DK/RF.	IF R07_AC1090 = 1, THEN R07_CIGSPERDAY2 = "more than 20 cigarettes each day". IF R07_AC1090 = 2, THEN R07_CIGSPERDAY2 = "about 20 cigarettes each day".

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		IF R07_AC1090 = 3, THEN R07_CIGSPERDAY2 = "less than 20 cigarettes each day".
R07_PCKSPERDAY	Number of packs smoked per day for current established, current experimental, and recent former established cigarette smokers.	IF R07_AC1003 = 1 AND R07_AC1021_NN!= -7, -8 AND R07_AC1021_UN = 2, THEN R07_PCKSPERDAY = R07_AC1021_NN. IF R07_CIG_USER_STATUS = 1 AND R07_AC1003!= 1 AND R07_AC1023_NN!= - 8, -7 AND R07_AC1023_UN = 2, THEN R07_PCKSPERDAY = R07_AC1023_NN. IF R07_CIG_USER_STATUS = 4 AND R07_AC9003_NN!= -8, -7 AND R07_AC9003_UN = 2, THEN R07_PCKSPERDAY = R07_AC9003_NN.
R07_HEATSPERDAY	Number of HeatSticks used per day.	IF R07_AQ1003 = 1 AND R07_AQ1021_UN = 1, THEN R07_HEATSPERDAY = R07_AQ1021_NN. ELSE, IF R07_AQ1003 != 1 AND R07_AQ1023_UN = 1, THEN R07_HEATSPERDAY = R07_AQ1023_NN. ELSE, DO NOT SET R07_HEATSPERDAY.
R07_HEATSPERDAY2	Estimate of HeatSticks used per day when actual number is DK/RF.	IF R07_AQ1090 = 1, THEN R07_HEATSPERDAY2 = "more than 20 HeatSticks each day". ELSE, IF R07_AQ1090 = 2, THEN R07_HEATSPERDAY2 = "about 20 HeatSticks each day". ELSE, IF R07_AQ1090 = 3, THEN R07_HEATSPERDAY2 = "less than 20 HeatSticks each day". ELSE, DO NOT SET R07_HEATSPERDAY2.
R07_HEATSPACKSPERDAY	Number of packs used per day.	IF R07_AQ1003 = 1 AND R07_AQ1021_UN = 2, THEN R07_HEATSPACKSPERDAY = R07_AQ1021_NN.

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		ELSE, IF R07_AQ1003 != 1 AND R07_AQ1023_UN = 2, THEN R07_HEATSPACKSPERDAY = R07_AQ1023_NN. ELSE, DO NOT SET R07_HEATSPACKSPERDAY.
R07_EPRODCOUNT	Number of electronic nicotine products used.	R07_EPRODCOUNT = 0 IF R07_AV9039_01 = 1, SET R07_EPRODCOUNT = R07_EPRODCOUNT + 1; IF R07_AV9039_02 = 1, SET R07_EPRODCOUNT = R07_EPRODCOUNT + 1; IF R07_AV9039_03 = 1, SET R07_EPRODCOUNT = R07_EPRODCOUNT + 1; IF R07_AV9039_04 = 1, SET R07_EPRODCOUNT = R07_EPRODCOUNT + 1; IF R07_AV9039_05 = 1, SET R07_EPRODCOUNT = R07_EPRODCOUNT + 1; IF R07_AV9039_05 = 1, SET R07_EPRODCOUNT = R07_EPRODCOUNT + 1.
R07_EDEVICETYPE	Electronic nicotine product device type.	IF (R07_EPRODCOUNT = 1 AND R07_AV9039_01 = 1) OR (R07_EPRODCOUNT > 1 AND R07_AV9001 = 1), THEN R07_EDEVICETYPE = 1 (Disposable device type). ELSE, IF ((R07_EPRODCOUNT = 1 AND R07_AV9039_02 = 1) OR (R07_EPRODCOUNT > 1 AND R07_AV9001 = 2)) AND R07_AV9014!= 1, THEN R07_EDEVICETYPE = 2 (Prefilled Pod or Cartridge device type). ELSE, IF (R07_EPRODCOUNT = 1 AND R07_AV9039_03 = 1) OR (R07_EPRODCOUNT > 1 AND R07_AV9001 = 3) OR R07_AV9014 = 1, THEN

RO7_EDEVICETYPE = 3 (Refillable device type). ELSE, IF (R07_EPRODCOUNT = 1 AND R07_AV9031_04 = 1) OR (R07_EPRODCOUNT = 1 AND R07_AV9031_04 = 1) OR (R07_EPRODCOUNT > 1 AND R07_AV9001 = 4), THEN R07_EDEVICETYPE = 4 (Mod System device type). ELSE, R07_EDEVICETYPE = 5 (Unknown).  CIGARLOOP1 = BOX R07_AGR05 THROUGH BOX_R07_AGR06. GTRAD = Adult respondents who have ever smoked traditional cigars and have not smoked traditional cigars and have not smoked traditional cigars and have not smoked digarillos and have not smoked digar	User Group Name	User Group Description	User Group Definition
CIGARLOOP1 = BOX R07_AGR05 THROUGH BOX_R07_AGR06.  GTRAD = Adult respondents who have ever smoked traditional cigars and have not smoked in the past 12 months.  GRILLO = Adult respondents who have ever smoked cigarillos and have not smoked cigarillos and have not smoked cigarillos and have not smoked cigarillos and have ever smoked in the past 12 months.  GFILTR = Adult respondents who have ever smoked filtered cigars and have not smoked filtered cigars and have not smoked filtered cigars as blunts every time when smoked in the past 12 months.  GFILTR = Adult respondents who have ever smoked filtered cigars as blunts every time when smoked in the past 12 months.  Cigars as Blunts-Only:  THEN LOOP = GRILLO.  GRILLO: IF R07_EVER_NEVER_GRILTO = 1  AND R07_12MBLUNT_ONLY_BRILLO = 2,  THEN LOOP = GRILLO.  GRILLO: IF R07_EVER_NEVER_GRILTO = 1  AND R07_12MBLUNT_ONLY_BRILLO = 2,  THEN LOOP = GRILLO.  GRILLO: IF R07_EVER_NEVER_GRILTO = 1  AND R07_12MBLUNT_ONLY_BRILLO = 2,  THEN LOOP = GRILLO.  GRILLO: IF R07_EVER_NEVER_GRILTO = 1  AND R07_12MBLUNT_ONLY_BRILLO = 1  AND R07_12MBLUNT_ONLY_BRILLO = 1  AND R07_12MBLUNT_ONLY_BRILLO = 1  THEN LOOP = BTAD.  BYBILLO: IF R07_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO.  BFILTR: IF R07_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO.  BFILTR: IF R07_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO.  BFILTR: IF R07_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO.			type). ELSE, IF (R07_EPRODCOUNT = 1 AND R07_AV9039_04 = 1) OR (R07_EPRODCOUNT > 1 AND R07_AV9001 = 4), THEN R07_EDEVICETYPE = 4 (Mod System device type).
BTRAD = Adult respondents who	CIGARLOOP1	CIGARLOOP1 = BOX R07_AGR05 THROUGH BOX_R07_AGR06.  GTRAD = Adult respondents who have ever smoked traditional cigars and have not smoked traditional cigars as blunts everytime when smoked in the past 12 months. GRILLO = Adult respondents who have ever smoked cigarillos and have not smoked cigarillos as blunts everytime when smoked in the past 12 months. GFILTR = Adult respondents who have ever smoked filtered cigars and have not smoked filtered cigars and have not smoked filtered cigars as blunts every time when smoked in the past 12 months.  Cigars as Blunts-Only:  CIGARLOOP1 = BOX R07_AGR05 THROUGH BOX_R07_AGR06. DO NOT ASK ITEM R07_AG1010.	CIĞARLOOP1 = BOX R07_AGR05 THROUGH BOX_R07_AGR06. GTRAD: IF R07_EVER_NEVER_GTRAD = 1 AND R07_12MBLUNT_ONLY_BTRAD = 2, THEN LOOP = GTRAD. GRILLO: IF R07_EVER_NEVER_GRILLO = 1 AND R07_12MBLUNT_ONLY_BRILLO = 2, THEN LOOP = GRILLO. GFILTR: IF R07_EVER_NEVER_GFILTR = 1 AND R07_12MBLUNT_ONLY_BFILTR = 2, THEN LOOP = GFILTR.  Cigars as Blunts-Only: CIGARLOOP1 = BOX R07_AGR05 THROUGH BOX_R07_AGR06. DO NOT ASK ITEM R07_AG1010. BTRAD: IF R07_12MBLUNT_ONLY_BTRAD = 1, THEN LOOP = BTRAD. BRILLO: IF R07_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO. BFILTR: IF R07_12MBLUNT_ONLY_BFILTR =

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	every time when smoked in the past 12 months.  BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.  BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.	
CIGARLOOP2	Cigars as Non-Blunts:	Cigars as Non-Blunts:
	CIGARLOOP2 = BOX R07_AGT03 THROUGH R07_AG1080.	CIGARLOOP2 = BOX R07_AGT03 THROUGH R07_AG1080.
	GTRAD = Adult respondents who have ever smoked traditional cigars and have not smoked traditional cigars as blunts every time when smoked in the past 12 months.  GRILLO = Adult respondents who have ever smoked cigarillos and have not smoked cigarillos as blunts every time when smoked in the past 12 months.	GTRAD: IF R07_EVER_NEVER_GTRAD = 1 AND R07_12MBLUNT_ONLY_BTRAD = 2, THEN LOOP = GTRAD. GRILLO: IF R07_EVER_NEVER_GRILLO = 1 AND R07_12MBLUNT_ONLY_BRILLO = 2, THEN LOOP = GRILLO. GFILTR: IF R07_EVER_NEVER_GFILTR = 1 AND R07_12MBLUNT_ONLY_BFILTR = 2, THEN LOOP = GFILTR.
	GFILTR = Adult respondents who have ever smoked filtered cigars	Cigars as Blunts-Only:
	and have not smoked filtered cigars as blunts every time when smoked in the past 12 months.	CIGARLOOP2 = R07_AJT03, R07_AJR01, R07_AJ1008, R07_AJ1011, R07_AJ1030, R07_AJ1032, R07_AJ1033, R07_AJ1039,
	Cigars as Blunts-Only:	R07_AJ1040, R07_AJ1042, R07_AJ1043, R07_AJ1047, R07_AJ1048, R07_AJ1070, R07_AJ1049, R07_AJ1071, R07_AJ1050,
	CIGARLOOP2 = R07_AJT03, R07_AJR01, R07_AJ1008, R07_AJ1011, R07_AJ1030,	R07_AJ1012, and R07_AJR04.  BTRAD: IF R07_12MBLUNT_ONLY_BTRAD =
	R07_AJ1032, R07_AJ1033, R07_AJ1039, R07_AJ1040,	1, THEN LOOP = BTRAD.

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	R07_AJ1042, R07_AJ1043, R07_AJ1047, R07_AJ1048, R07_AJ1070, R07_AJ1049, R07_AJ1071, R07_AJ1050, R07_AJ1012, and R07_AJR04.	BRILLO: IF R07_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO. BFILTR: IF R07_12MBLUNT_ONLY_BFILTR = 1, THEN LOOP = BFILTR.
	BTRAD = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.  BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.  BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.	
R07_TOBACCO_PRODUCT_LIST	A list of all the tobacco products the respondent currently uses.  DISPLAY: For [TOBACCO PRODUCT LIST] embedded in the question text, display IQOS in all capital letters and display other product names in lowercase letters. If [TOBACCO PRODUCT LIST] has two products, connect the products with "and". If [TOBACCO PRODUCT LIST] has three or more products, connect the products with commas and include "and" before the final product in the list.	IF R07_CIG_USER_STATUS = 1, INCLUDE  "cigarettes" IN THE LIST.  IF R07_EPROD_USER_STATUS = 1,  INCLUDE "electronic nicotine products" IN  THE LIST.  IF R07_GTRAD_USER_STATUS = 1,  INCLUDE "traditional cigars" IN THE LIST.  IF R07_GRILLO_USER_STATUS = 1,  INCLUDE "cigarillos" IN THE LIST.  IF R07_GFILTR_USER_STATUS = 1,  INCLUDE "filtered cigars" IN THE LIST.  IF R07_PIPE_USER_STATUS = 1, INCLUDE  "a pipe" IN THE LIST.  IF R07_HOOK_USER_STATUS = 1, INCLUDE  "hookah" IN THE LIST.  IF R07_SNUS_USER_STATUS = 1, INCLUDE  "snus" IN THE LIST.  IF R07_SMKLS_USER_STATUS = 1,  INCLUDE "smokeless tobacco" IN THE LIST.

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		IF R07_IQOS_USER_STATUS = 1, INCLUDE "IQOS" IN THE LIST.
R07_CURRENT_PRODUCT_COUNT	Number of tobacco products for which the respondent is an every day or some day user.	R07_CURRENT_PRODUCT_COUNT = 0 IF R07_CIG_USER_STATUS = 1, SET R07_CURRENT_PRODUCT_COUNT = R07_CURRENT_PRODUCT_COUNT + 1; IF R07_EPROD_USER_STATUS = 1, SET R07_CURRENT_PRODUCT_COUNT = R07_CURRENT_PRODUCT_COUNT + 1; IF R07_GTRAD_USER_STATUS = 1 AND R07_12MBLUNT_ONLY_BTRAD != 1, SET R07_CURRENT_PRODUCT_COUNT = R07_CURRENT_PRODUCT_COUNT + 1; IF R07_GRILLO_USER_STATUS = 1 AND R07_12MBLUNT_ONLY_BRILLO != 1, SET R07_CURRENT_PRODUCT_COUNT = R07_CURRENT_PRODUCT_COUNT + 1; IF R07_GFILTR_USER_STATUS = 1 AND R07_12MBLUNT_ONLY_BFILTR != 1, SET R07_CURRENT_PRODUCT_COUNT + 1; IF R07_GFILTR_USER_STATUS = 1, SET R07_CURRENT_PRODUCT_COUNT + 1; IF R07_PIPE_USER_STATUS = 1, SET R07_CURRENT_PRODUCT_COUNT + 1; IF R07_HOOK_USER_STATUS = 1, SET R07_CURRENT_PRODUCT_COUNT + 1; IF R07_SNUS_USER_STATUS = 1, SET R07_CURRENT_PRODUCT_COUNT + 1; IF R07_SMKLS_USER_STATUS = 1, SET R07_CURRENT_PRODUCT_COUNT + 1; IF R07_UOS_USER_STATUS = 1, SET R07_CURRENT_PRODUCT_COUNT + 1; IF R07_IQOS_USER_STATUS = 1, SET R07_CURRENT_PRODUCT_COUNT + 1.
		Range 0 to 10.

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R07_EVERY_DAY_PRODUCT_COUNT	Number of tobacco products the respondent currently uses every day.	R07_EVERY_DAY_PRODUCT_COUNT = 0  IF R07_AC1003 = 1, SET R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT + 1; IF R07_AV1003 = 1, SET R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT + 1; IF R07_AG1003TC = 1 AND R07_12MBLUNT_ONLY_BTRAD = 2, SET
		R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT + 1; IF R07_AG1003CG = 1 AND R07_12MBLUNT_ONLY_BRILLO = 2, SET R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT + 1; IF R07_AG1003FC = 1 AND R07_12MBLUNT_ONLY_BFILTR = 2, SET R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT + 1; IF R07_AP1003 = 1, SET
		R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT + 1; IF R07_AH1003 = 1 OR R07_AH9003 = 1, SET R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT + 1; IF R07_AU1003 = 1, SET R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT + 1; IF R07_AS1003 = 1, SET R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT + 1; IF R07_EVERY_DAY_PRODUCT_COUNT + 1; IF R07_AQ1003 = 1, SET
		R07_EVERY_DAY_PRODUCT_COUNT = R07_EVERY_DAY_PRODUCT_COUNT + 1.  Range 0 to 10.

User Group Name	User Group Description	User Group Definition
R07_SOME_DAY_PRODUCT_COUNT	Number of tobacco products the respondent currently uses and does not use every day.	R07_SOME_DAY_PRODUCT_COUNT = 0  IF R07_CIG_USER_STATUS = 1 AND R07_AC1003!= 1, SET R07_SOME_DAY_PRODUCT_COUNT = R07_SOME_DAY_PRODUCT_COUNT + 1; IF R07_EPROD_USER_STATUS = 1 AND R07_AV1003!= 1, SET R07_SOME_DAY_PRODUCT_COUNT = R07_SOME_DAY_PRODUCT_COUNT + 1; IF R07_GTRAD_USER_STATUS = 1 AND (R07_AG1003TC!= 1 OR R07_12MBLUNT_ONLY_BTRAD = 1), SET R07_SOME_DAY_PRODUCT_COUNT + 1; IF R07_GRILLO_USER_STATUS = 1 AND (R07_AG1003CG!= 1 OR R07_12MBLUNT_ONLY_BRILLO = 1), SET R07_SOME_DAY_PRODUCT_COUNT + 1; IF R07_GRILLO_USER_STATUS = 1 AND (R07_AG1003FC!= 1 OR R07_12MBLUNT_ONLY_BRILLO = 1), SET R07_SOME_DAY_PRODUCT_COUNT + 1; IF R07_GFILTR_USER_STATUS = 1 AND (R07_AG1003FC!= 1 OR R07_12MBLUNT_ONLY_BFILTR = 1), SET R07_SOME_DAY_PRODUCT_COUNT + 1; IF R07_

User Group Name	User Group Description	User Group Definition
		R07_SOME_DAY_PRODUCT_COUNT = R07_SOME_DAY_PRODUCT_COUNT + 1; IF R07_IQOS_USER_STATUS = 1 AND R07_AQ1003 != 1, SET R07_SOME_DAY_PRODUCT_COUNT = R07_SOME_DAY_PRODUCT_COUNT + 1.  Range 0 to 10.
R07_RECENT_FORMER_PRODUCT_COUNT	Number of tobacco products the respondent is a recent former user of.	R07_RECENT_FORMER_PRODUCT_COUNT = 0 IF R07_CIG_USER_STATUS = 4, SET R07_RECENT_FORMER_PRODUCT_COUNT
		R07_RECENT_FORMER_PRODUCT_COUNT + 1; IF R07_EPROD_USER_STATUS = 4, SET R07_RECENT_FORMER_PRODUCT_COUNT = R07_RECENT_FORMER_PRODUCT_COUNT + 1;
		IF R07_GTRAD_USER_STATUS = 4 AND R07_12MBLUNT_ONLY_BTRAD != 1, SET R07_RECENT_FORMER_PRODUCT_COUNT = R07_RECENT_FORMER_PRODUCT_COUNT
		+ 1; IF R07_GRILLO_USER_STATUS = 4 AND R07_12MBLUNT_ONLY_BRILLO!= 1, SET R07_RECENT_FORMER_PRODUCT_COUNT =
		R07_RECENT_FORMER_PRODUCT_COUNT + 1; IF R07_GFILTR_USER_STATUS = 4 AND R07_12MBLUNT_ONLY_BFILTR != 1, SET R07_RECENT_FORMER_PRODUCT_COUNT =
		R07_RECENT_FORMER_PRODUCT_COUNT + 1;

User Group Name	User Group Description	User Group Definition
		IF R07_PIPE_USER_STATUS = 4, SET R07_RECENT_FORMER_PRODUCT_COUNT
		= R07_RECENT_FORMER_PRODUCT_COUNT + 1; IF R07_HOOK_USER_STATUS = 4, SET
		R07_RECENT_FORMER_PRODUCT_COUNT =
		R07_RECENT_FORMER_PRODUCT_COUNT + 1;
		IF R07_SNUS_USER_STATUS = 4, SET R07_RECENT_FORMER_PRODUCT_COUNT =
		R07_RECENT_FORMER_PRODUCT_COUNT + 1;
		IF R07_SMKLS_USER_STATUS = 4, SET R07_RECENT_FORMER_PRODUCT_COUNT
		R07_RECENT_FORMER_PRODUCT_COUNT + 1;
		IF R07_IQOS_USER_STATUS = 4, SET R07_RECENT_FORMER_PRODUCT_COUNT
		= R07_RECENT_FORMER_PRODUCT_COUNT + 1.
		Range 0 to 10.
R07_NDSKIP	Type of product use polyusers or multiple product users R07_NDSKIP = 0 (Respondents who are current or recent former users of only one product. If R07_NDSKIP = 0, only the	R07_NDSKIP:  IF (R07_CURRENT_PRODUCT_COUNT +  R07_RECENT_FORMER_PRODUCT_COUNT >= 2) AND R07_EPROD_USER_STATUS !=  1, 4, THEN R07_NDSKIP = 1.  ELSE, IF  (R07_CURRENT_PRODUCT_COUNT :
	electronic nicotine product ND module or the tobacco ND module will be asked, not both, with fills tailored to their specific product.)	(R07_CURRENT_PRODUCT_COUNT + R07_RECENT_FORMER_PRODUCT_COUNT >= 3) AND R07_EPROD_USER_STATUS = 1, 4, THEN R07_NDSKIP = 2.

User Group Name	User Group Description	User Group Definition
	R07_NDSKIP = 1 (Respondents who are current or recent former users of two or more products, where none of those products. If R07_NDSKIP = 1, only the tobacco ND module will be asked, with fills tailored to their tobacco use overall.) R07_NDSKIP = 2 (Respondents who are current or recent former users of three or more products, where one of those products is/was electronic nicotine products. If R07_NDSKIP = 2, both ND modules will be asked, first the electronic nicotine product ND module and second the tobacco ND module with fills tailored to their tobacco use overall.  R07_NDSKIP = 3 (Respondents who are current or recent former users of two products, where one of those products is/was electronic nicotine products. If R07_NDSKIP = 3, both ND modules will be asked, first the electronic nicotine product ND module and second the tobacco ND module with fills tailored to their other specific product.)	ELSE, IF  (R07_CURRENT_PRODUCT_COUNT + R07_RECENT_FORMER_PRODUCT_COUNT = 2) AND R07_EPROD_USER_STATUS = 1, 4, THEN R07_NDSKIP = 3. ELSE, IF R07_CURRENT_PRODUCT_COUNT + R07_RECENT_FORMER_PRODUCT_COUNT = 1, THEN R07_NDSKIP = 0.
R07_GROUP	Type of product use single product users IF R07_NDSKIP = 0, 3 THESE RESPONSE GROUPS ARE USED TO DEFINE THE FILLS IN THE NICOTINE DEPENDENCE SEQUENCE OF QUESTIONS: R07_GROUP = NC (Cigarettes)	IF R07_NDSKIP = 0:  IF R07_CIG_USER_STATUS = 1, 4 AND (R07_EPROD_USER_STATUS != 1 AND R07_EPROD_USER_STATUS != 4 AND R07_GTRAD_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BTRAD = 1) AND R07_GRILLO_USER_STATUS != 1 AND

User Group Name	User Group Description	User Group Definition
		R07_IQOS_USER_sTATUS != 4), THEN
		R07 GROUP = NG.
		_
		ELSE, IF (R07_GRILLO_USER_STATUS = 1,
		4 AND R07_12MBLUNT_ONLY_BRILLO != 1)
		AND (R07_CIG_USER_STATUS != 1 AND
		R07_CIG_USER_STATUS != 4 AND
		R07_EPROD_USER_STATUS != 1 AND
		R07_EPROD_USER_STATUS != 4 AND
		R07_GTRAD_USER_STATUS != 1 AND
		(R07_GTRAD_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BTRAD = 1) AND
		R07_GFILTR_USER_STATUS != 1 AND
		(R07_GFILTR_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BFILTR = 1) AND
		R07_PIPE_USER_STATUS != 1 AND
		R07_PIPE_USER_STATUS != 4 AND
		R07_HOOK_USER_STATUS != 1 AND
		R07_HOOK_USER_STATUS != 4 AND
		R07_SNUS_USER_STATUS != 1 AND
		R07_SNUS_USER_STATUS != 4 AND
		R07_SMKLS_USER_STATUS != 1 AND
		R07_SMKLS_USER_STATUS != 4 AND
		R07_IQOS_USER_STATUS != 1 AND
		R07_IQOS_USER_STATUS != 4), THEN
		R07_GROUP = NL.
		ELSE, IF (R07_GFILTR_USER_STATUS = 1,
		4 AND R07 12MBLUNT ONLY BFILTR!=1)
		AND (R07_CIG_USER_STATUS != 1 AND
		R07_CIG_USER_STATUS != 4 AND
		R07_EPROD_USER_STATUS != 1 AND
		R07_EPROD_USER_STATUS != 4 AND
		R07_GRILLO_USER_STATUS != 1 AND
		(R07_GRILLO_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BRILLO = 1) AND
		R07_GTRAD_USER_STATUS != 1 AND
		(R07 GTRAD USER STATUS!= 4 OR
		R07_12MBLUNT_ONLY_BTRAD = 1) AND

User Group Name	User Group Description	User Group Definition
		R07_EPROD_USER_STATUS != 1 AND
		R07_EPROD_USER_STATUS != 4 AND
		R07_GTRAD_USER_STATUS != 1 AND
		(R07_GTRAD_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BTRAD = 1) AND
		R07_GFILTR_USER_STATUS != 1 AND
		(R07_GFILTR_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BFILTR = 1) AND
		R07_GRILLO_USER_STATUS != 1 AND
		(R07_GRILLO_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BRILLO = 1) AND
		R07_PIPE_USER_STATUS != 1 AND
		R07_PIPE_USER_STATUS != 4 AND
		R07_SNUS_USER_STATUS != 1 AND
		R07_SNUS_USER_STATUS != 4 AND
		R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 4 AND
		R07_IQOS_USER_STATUS != 4 AND
		R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 4), THEN
		R07 GROUP = NH.
		107_01001 = 111.
		ELSE, IF R07_SNUS_USER_STATUS = 1, 4
		AND (R07_CIG_USER_STATUS != 1 AND
		R07_CIG_USER_STATUS != 4 AND
		R07_EPROD_USER_STATUS != 1 AND
		R07_EPROD_USER_STATUS != 4 AND
		R07_GTRAD_USER_STATUS != 1 AND
		(R07_GTRAD_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BTRAD = 1) AND
		R07_GFILTR_USER_STATUS != 1 AND
		(R07_GFILTR_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BFILTR = 1) AND
		R07_PIPE_USER_STATUS != 1 AND
		R07_PIPE_USER_STATUS != 4 AND
		R07_HOOK_USER_STATUS != 1 AND
		R07_HOOK_USER_STATUS != 4 AND
		R07_GRILLO_USER_STATUS != 1 AND
		(R07_GRILLO_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BRILLO = 1) AND

Lleav Croup Name	Hear Crays Description	Hear Crown Definition
User Group Name	User Group Description	User Group Definition
		R07_SMKLS_USER_STATUS != 1 AND
		R07_SMKLS_USER_STATUS != 4 AND
		R07_IQOS_USER_STATUS != 4), THEN
		$R07\_GROUP = NU.$
		FLOE IF DOZ CMIZLO LICED CTATLIC 4 4
		ELSE, IF R07_SMKLS_USER_STATUS = 1, 4
		AND (R07_CIG_USER_STATUS != 1 AND
		R07_CIG_USER_STATUS != 4 AND
		R07_EPROD_USER_STATUS != 1 AND
		R07_EPROD_USER_STATUS != 4 AND
		R07_GTRAD_USER_STATUS != 1 AND
		(R07_GTRAD_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BTRAD = 1) AND
		R07_GFILTR_USER_STATUS != 1 AND
		(R07_GFILTR_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BFILTR = 1) AND
		R07_PIPE_USER_STATUS != 1 AND
		R07_PIPE_USER_STATUS != 4 AND
		R07_HOOK_USER_STATUS != 1 AND
		R07_HOOK_USER_STATUS != 4 AND
		R07_SNUS_USER_STATUS != 1 AND
		R07_SNUS_USER_STATUS != 4 AND R07 GRILLO USER STATUS != 1 AND
		(R07_GRILLO_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BRILLO = 1) AND
		R07 IQOS USER STATUS != 1 AND
		R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 4), THEN
		R07_IQOS_03ER_31A103 != 4), 111EN R07_GROUP = NS.
		NOT_GROUP = NO.
		ELSE, IF R07_IQOS_USER_STATUS = 1, 4
		AND (R07_CIG_USER_STATUS != 1 AND
		R07 CIG USER STATUS!= 4 AND
		R07 EPROD USER STATUS!= 1 AND
		R07_EPROD_USER_STATUS != 4 AND
		R07_GTRAD_USER_STATUS != 1 AND
		(R07_GTRAD_USER_STATUS!= 4 OR
		R07_12MBLUNT_ONLY_BTRAD = 1) AND
		R07_GFILTR_USER_STATUS != 1 AND
		(R07_GFILTR_USER_STATUS!= 4 OR
		(NUI_GFILIK_USEK_STATUS != 4 UK

User Group Name	User Group Description	User Group Definition
		R07_12MBLUNT_ONLY_BFILTR = 1) AND R07_PIPE_USER_STATUS != 1 AND R07_PIPE_USER_STATUS != 4 AND R07_HOOK_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 4 AND R07_SNUS_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_GRILLO_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BRILLO = 1) AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 4), THEN R07_GROUP = NQ.
		IF R07_NDSKIP = 3:  IF (R07_CIG_USER_STATUS = 1, 4 AND R07_EPROD_USER_STATUS = 1, 4) AND (R07_GTRAD_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BTRAD = 1) AND R07_GRILLO_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 1 AND R07_GFILTR_USER_STATUS != 1 AND (R07_GFILTR_USER_STATUS != 1 AND (R07_GFILTR_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BFILTR = 1) AND R07_PIPE_USER_STATUS != 1 AND R07_PIPE_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 4 AND R07_SNUS_USER_STATUS != 4 AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 4, THEN

User Group Name	User Group Description	User Group Definition
		ELSE, IF ((R07_GTRAD_USER_STATUS = 1, 4 AND R07_12MBLUNT_ONLY_BTRAD != 1) AND R07_EPROD_USER_STATUS = 1, 4) AND (R07_CIG_USER_STATUS != 1 AND R07_CIG_USER_STATUS != 1 AND R07_GRILLO_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BRILLO = 1) AND R07_GFILTR_USER_STATUS != 1 AND (R07_GFILTR_USER_STATUS != 1 AND R07_12MBLUNT_ONLY_BFILTR = 1) AND R07_12MBLUNT_ONLY_BFILTR = 1) AND R07_PIPE_USER_STATUS != 1 AND R07_PIPE_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 4), THEN R07_GROUP = NG.
		ELSE, IF ((R07_GRILLO_USER_STATUS = 1, 4 AND R07_12MBLUNT_ONLY_BRILLO != 1) AND R07_EPROD_USER_STATUS = 1, 4) AND (R07_CIG_USER_STATUS != 1 AND R07_CIG_USER_STATUS != 1 AND R07_GTRAD_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BTRAD = 1) AND R07_GFILTR_USER_STATUS != 1 AND (R07_GFILTR_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BFILTR = 1) AND R07_PIPE_USER_STATUS != 1 AND R07_PIPE_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 4 AND

User Group Name	User Group Description	User Group Definition
		R07_SNUS_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 4 AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 4 AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 4), THEN R07_GROUP = NL.
		ELSE, IF ((R07_GFILTR_USER_STATUS = 1, 4 AND R07_12MBLUNT_ONLY_BFILTR != 1) AND R07_EPROD_USER_STATUS != 1, 4) AND (R07_CIG_USER_STATUS != 1 AND R07_GRILLO_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 1 AND R07_12MBLUNT_ONLY_BTRAD = 1) AND R07_PIPE_USER_STATUS != 1 AND R07_PIPE_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 4), THEN R07_GROUP = NF.
		ELSE, IF (R07_PIPE_USER_STATUS = 1, 4 AND R07_EPROD_USER_STATUS = 1, 4) AND (R07_CIG_USER_STATUS != 1 AND R07_CIG_USER_STATUS != 4 AND R07_GTRAD_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BTRAD = 1) AND R07_GFILTR_USER_STATUS != 1 AND

User Group Name	User Group Description	User Group Definition
Oser Group Name	OSEI GIOUP DESCRIPTION	(R07_GFILTR_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BFILTR = 1) AND R07_GRILLO_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BRILLO = 1) AND R07_HOOK_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND R07_GROUP = NP.  ELSE, IF (R07_HOOK_USER_STATUS = 1, 4) AND (R07_CIG_USER_STATUS != 1 AND R07_GTRAD_USER_STATUS != 1 AND R07_GTRAD_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BTRAD = 1) AND R07_GFILTR_USER_STATUS != 1 AND (R07_GFILTR_USER_STATUS != 1 AND (R07_GFILTR_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 1 AND R07_GRILLO_USER_STATUS != 1 AND R07_GRILLO_USER_STATUS != 1 AND R07_GRILLO_USER_STATUS != 1 AND R07_PIPE_USER_STATUS != 1 AND R07_PIPE_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 1 AND

User Group Name	User Group Description	User Group Definition
		ELSE, IF (R07_SNUS_USER_STATUS = 1, 4
		AND R07_EPROD_USER_STATUS = 1, 4)
		AND (R07_CIG_USER_STATUS != 1 AND
		R07_CIG_USER_STATUS != 4 AND
		R07_GTRAD_USER_STATUS != 1 AND
		(R07_GTRAD_USER_STATUS != 4 OR
		$R07_12MBLUNT_ONLY_BTRAD = 1)$ AND
		R07_GFILTR_USER_STATUS != 1 AND
		(R07_GFILTR_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BFILTR = 1) AND
		R07_PIPE_USER_STATUS != 1 AND
		R07_PIPE_USER_STATUS != 4 AND
		R07_HOOK_USER_STATUS != 1 AND
		R07_HOOK_USER_STATUS != 4 AND
		R07_GRILLO_USER_STATUS != 1 AND
		(R07_GRILLO_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BRILLO = 1) AND
		R07_SMKLS_USER_STATUS != 1 AND
		R07_SMKLS_USER_STATUS != 4 AND
		R07_IQOS_USER_STATUS != 1 AND
		R07_IQOS_USER_STATUS != 4), THEN
		R07_GROUP = NU.
		ELSE, IF (R07_SMKLS_USER_STATUS = 1,
		4 AND RO7_EPROD_USER_STATUS = 1, 4)
		AND (R07_CIG_USER_STATUS != 1 AND
		R07_CIG_USER_STATUS != 4 AND
		R07_GTRAD_USER_STATUS != 1 AND
		(R07_GTRAD_USER_STATUS != 4 OR
		R07 12MBLUNT ONLY BTRAD = 1) AND
		R07_GFILTR_USER_STATUS != 1 AND
		(R07_GFILTR_USER_STATUS != 4 OR
		R07_12MBLUNT_ONLY_BFILTR = 1) AND
		R07_PIPE_USER_STATUS != 1 AND
		R07_PIPE_USER_STATUS != 4 AND
		R07_HOOK_USER_STATUS != 1 AND
		R07_HOOK_USER_STATUS != 4 AND
		R07_SNUS_USER_STATUS != 1 AND
		R07_SNUS_USER_STATUS != 4 AND

User Group Name	User Group Description	User Group Definition
		R07_GRILLO_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BRILLO = 1) AND R07_IQOS_USER_STATUS != 1 AND R07_IQOS_USER_STATUS != 4), THEN R07_GROUP = NS.
		ELSE, IF (R07_IQOS_USER_STATUS = 1, 4) AND R07_EPROD_USER_STATUS != 1 AND R07_CIG_USER_STATUS != 1 AND R07_CIG_USER_STATUS != 1 AND R07_GTRAD_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 1 AND (R07_GTRAD_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BTRAD = 1) AND R07_GFILTR_USER_STATUS != 1 AND (R07_GFILTR_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BFILTR = 1) AND R07_PIPE_USER_STATUS != 1 AND R07_PIPE_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_HOOK_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_SNUS_USER_STATUS != 1 AND R07_GRILLO_USER_STATUS != 1 AND (R07_GRILLO_USER_STATUS != 4 OR R07_12MBLUNT_ONLY_BRILLO = 1) AND R07_SMKLS_USER_STATUS != 1 AND R07_SMKLS_USER_STATUS != 4), THEN R07_GROUP = NQ.
R07_VALID_TIME_LASTUSED	Respondent is a recent former user of at least one product other than electronic nicotine products and answered R07_A*1009 with a valid response.	IF (R07_CIG_USER_STATUS = 4 AND R07_AC1009_NN > 0) OR (R07_AG1009TC_NN > 0 AND R07_GTRAD_USER_STATUS = 4 AND R07_12MBLUNT_ONLY_BTRAD != 1) OR (R07_GRILLO_USER_STATUS = 4 AND
		R07_12MBLUNT_ONLY_BRILLO != 1 AND R07_AG1009CG_NN > 0) OR (R07_GFILTR_USER_STATUS = 4 AND

User Group Name	User Group Description	User Group Definition
•		R07_12MBLUNT_ONLY_BFILTR != 1 AND R07_AG1009FC_NN > 0) OR (R07_HOOK_USER_STATUS = 4 AND R07_AH1009_NN > 0) OR (R07_PIPE_USER_STATUS = 4 AND R07_AP1009_NN > 0) OR (R07_SNUS_USER_STATUS = 4 AND R07_AU1009_NN > 0) OR (R07_SMKLS_USER_STATUS = 4 AND R07_AS1009_NN > 0) OR (R07_IQOS_USER_STATUS = 4 AND R07_AQ1009_NN > 0), THEN R07_VALID_TIME_LASTUSED = 1. ELSE, R07_VALID_TIME_LASTUSED = 2.
Twelve month quit status (electronic nicotine products) R07_TWELVEMONTHQUIT_STATUS_EPROD	(1) Past 12 month quitter or quit attempter = Adult respondents who have quit or attempted to quit electronic nicotine products in the past 12 months.  (2) Past 12 month reducer = Adult respondents who have cut down their electronic nicotine product use in the past 12 months, but have not tried to quit.  (8) Unknown / missing = Unknown or missing	IF (R07_AN0105E = 1 OR R07_EPROD_USER_STATUS = 4) AND R07_EPROD_USE_LEVEL = 1, 2, THEN R07_TWELVEMONTHQUIT_STATUS_EPROD = 1. ELSE, IF R07_AN0334E = 1, THEN R07_TWELVEMONTHQUIT_STATUS_EPROD = 2. ELSE, R07_TWELVEMONTHQUIT_STATUS_EPROD = 8.
Twelve month quit status (non-electronic tobacco) R07_TWELVEMONTHQUIT_STATUS	<ul> <li>(1) Past 12 month quitter or quit attempter = Adult respondents who have quit or attempted to quit non-electronic tobacco in the past 12 months.</li> <li>(2) Past 12 month reducer = Adult respondents who have cut down their non-electronic tobacco use in the past 12 months, but have not tried to quit.</li> </ul>	IF (R07_AN0105 = 1 OR R07_TOBXEPROD_USER_STATUS = 4) AND R07_TOBXEPROD_USE_LEVEL = 1, 2, THEN R07_TWELVEMONTHQUIT_STATUS = 1. ELSE, IF R07_AN0334 = 1, THEN R07_TWELVEMONTHQUIT_STATUS = 2. ELSE, R07_TWELVEMONTHQUIT_STATUS = 8.

User Group Name	User Group Description	User Group Definition
	(8) Unknown / missing = Unknown or missing	
R07_ADULT_LUNGCOND	Adult respondents who have ever had COPD, chronic bronchitis, or emphysema.	IF (R07_AX0119_NB_01 = 1 OR R07_AX0119_NB_02 = 1 OR R07_AX0119_NB_03 = 1 OR R07_AX0119_12M_01 = 1 OR R07_AX0119_12M_02 = 1 OR R07_AX0119_12M_02 = 1 OR R07_AX0119_12M_03 = 1 OR R06_LUNGCOND = 1) AND R07_AX0733 != 3, THEN R07_ADULT_LUNGCOND = 1. ELSE, R07_ADULT_LUNGCOND = 2.
Adults with asthma R07_ADULT_ASTHMA	<ul><li>(1) Asthma = Adult respondents who have ever had asthma.</li><li>(2) No asthma = Adult respondents who have never had asthma.</li></ul>	IF (R06_ASTHMA = 1 OR R07_AX0119_NB_04 = 1 OR R07_AX0119_12M_04 = 1) AND R07_AX0227 != 6, THEN R07_ADULT_ASTHMA = 1 ELSE, R07_ADULT_ASTHMA = 2.
R07_EVER_USER_ALC	Adult respondents who have ever used alcohol.	IF R07_AX0084_RS = 1 OR R07_AX0084_12M = 1 OR R06_EVER_USER_ALCOHOL = 1, THEN R07_EVER_USER_ALC = 1. ELSE, R07_EVER_USER_ALC = 2.
R07_EVER_USER_MJ	Adult respondents who have ever used marijuana.	IF R07_AG9105_RS = 1 OR R07_AG9107 = 1 OR R07_AX0085_RS = 1 OR R07_AX0085_12M = 1 OR R06_EVER_USER_MARIJUANA = 1, THEN R07_EVER_USER_MJ = 1. ELSE, R07_EVER_USER_MJ = 2.
R07_EVER_USER_RIT	Adult respondents who have ever used Ritalin® or Adderall®.	IF R07_AX0089_01 = 1 OR R07_AX0089_12M_01 = 1 OR R06_EVER_USER_RITALIN = 1, THEN R07_EVER_USER_RIT = 1. ELSE, R07_EVER_USER_RIT = 2.

User Group Name	User Group Description	User Group Definition
R07_EVER_USER_PK	Adult respondents who have ever used painkillers.	IF R07_AX0089_02 = 1 OR R07_AX0089_12M_02 = 1 OR R06_EVER_USER_PAINKILLERS = 1, THEN R07_EVER_USER_PK = 1. ELSE, R07_EVER_USER_PK = 2.
R07_EVER_USER_SED	Adult respondents who have ever used sedatives or tranquilizers.	IF R07_AX0089_03 = 1 OR R07_AX0089_12M_03 = 1 OR R06_EVER_USER_SEDATIVES = 1, THEN R07_EVER_USER_SED = 1. ELSE, R07_EVER_USER_SED = 2.
R07_EVER_USER_COC	Adult respondents who have ever used cocaine or crack.	IF R07_AX0220_01 = 1 OR R07_AX0220_12M_01 = 1 OR R06_EVER_USER_COCAINE = 1, THEN R07_EVER_USER_COC = 1. ELSE, R07_EVER_USER_COC = 2.
R07_EVER_USER_STIM	Adult respondents who have ever used stimulants like methamphetamine or speed.	IF R07_AX0220_02 = 1 OR R07_AX0220_12M_02 = 1 OR R06_EVER_USER_STIMULANTS = 1, THEN R07_EVER_USER_STIM = 1. ELSE, R07_EVER_USER_STIM = 2.
R07_EVER_USER_INH	Adult respondents who have ever used inhalants or solvents.	IF R07_AX0220_04 = 1 OR R07_AX0220_12M_04 = 1 OR R06_EVER_USER_INHALANTS = 1, THEN R07_EVER_USER_INH = 1. ELSE, R07_EVER_USER_INH = 2.
R07_EVER_USER_HERO	Adult respondents who have ever used heroin.	IF R07_AX0220_03 = 1 OR R07_AX0220_12M_03 = 1 OR R06_EVER_USER_HEROIN = 1, THEN R07_EVER_USER_HERO = 1. ELSE, R07_EVER_USER_HERO = 2.
R07_EVER_USER_HALL	Adult respondents who have ever used hallucinogens.	IF R07_AX0220_05 = 1 OR R07_AX0220_12M_05 = 1 OR

User Group Name	User Group Description	User Group Definition
		R06_EVER_USER_HALLUCINOGENS = 1,
		THEN R07_EVER_USER_HALL = 1.
		ELSE, R07_EVER_USER_HALL = 2.
R07 SUBSTANCE COUNT	Number of substances the	R07_SUBSTANCE_COUNT = 0;
	respondent has ever used.	
		IF R07_EVER_USER_ALC = 1, SET
		R07_SUBSTANCE_COUNT =
		R07_SUBSTANCE_COUNT + 1;
		IF R07_EVER_USER_MJ = 1, SET
		R07_SUBSTANCE_COUNT =
		R07_SUBSTANCE_COUNT + 1;
		IF R07_EVER_USER_RIT = 1, SET
		R07_SUBSTANCE_COUNT =
		R07_SUBSTANCE_COUNT + 1;
		IF R07_EVER_USER_PK = 1, SET
		R07_SUBSTANCE_COUNT =
		R07_SUBSTANCE_COUNT + 1;
		IF R07_EVER_USER_SED = 1, SET
		R07_SUBSTANCE_COUNT =
		R07_SUBSTANCE_COUNT + 1;
		IF R07_EVER_USER_COC = 1, SET
		R07_SUBSTANCE_COUNT =
		R07_SUBSTANCE_COUNT + 1;
		IF R07_EVER_USER_STIM = 1, SET
		R07_SUBSTANCE_COUNT =
		R07_SUBSTANCE_COUNT + 1;
		IF R07_EVER_USER_HERO = 1, SET
		R07_SUBSTANCE_COUNT =
		R07_SUBSTANCE_COUNT + 1;
		IF R07_EVER_USER_INH = 1, SET
		R07_SUBSTANCE_COUNT =
		R07_SUBSTANCE_COUNT + 1;
		IF R07_EVER_USER_HALL = 1, SET
		R07_SUBSTANCE_COUNT =
		R07_SUBSTANCE_COUNT + 1.

User Group Name	User Group Description	User Group Definition
R07_PASTUSE_ALC	Adult respondents who have used alcohol in the past 12 months or had used alcohol in the past 12 months as of their last completed interview.	IF R06_12M_ALCOHOL = 1 OR R07_AX0084_12M = 1, THEN R07_PASTUSE_ALC = 1. ELSE, R07_PASTUSE_ALC = 2.
R07_PASTUSE_MJ	Adult respondents who have used marijuana in the past 12 months or had used marijuana in the past 12 months as of their last completed interview.	IF R06_12M_MARIJUANA = 1 OR R07_AG9107 = 1 OR R07_AX0085_12M = 1, THEN R07_PASTUSE_MJ = 1. ELSE, R07_PASTUSE_MJ = 2.
R07_PASTUSE_RIT	Adult respondents who have used Ritalin® or Adderall® in the past 12 months or had used Ritalin® or Adderall® in the past 12 months as of their last completed interview.	IF R06_12M_RITALIN = 1 OR R07_AX0089_12M_01 = 1, THEN R07_PASTUSE_RIT = 1. ELSE, R07_PASTUSE_RIT = 2.
R07_PASTUSE_PK	Adult respondents who have used painkillers in the past 12 months or had used painkillers in the past 12 months as of their last completed interview.	IF R06_12M_PAINKILLERS = 1 OR R07_AX0089_12M_02 = 1, THEN R07_PASTUSE_PK = 1. ELSE, R07_PASTUSE_PK = 2.
R07_PASTUSE_SED	Adult respondents who have used sedatives or tranquilizers in the past 12 months or had used sedatives or tranquilizers in the past 12 months as of their last completed interview.	IF R06_12M_SEDATIVES = 1 OR R07_AX0089_12M_03 = 1, THEN R07_PASTUSE_SED = 1. ELSE, R07_PASTUSE_SED = 2.
R07_PASTUSE_COC	Adult respondents who have used cocaine or crack in the past 12 months or had used cocaine or crack in the past 12 months as of their last completed interview.	IF R06_12M_COCAINE = 1 OR R07_AX0220_12M_01 = 1, THEN R07_PASTUSE_COC = 1. ELSE, R07_PASTUSE_COC = 2.
R07_PASTUSE_STIM	Adult respondents who have used stimulants like methamphetamine or speed in the past 12 months or had used stimulants like	IF R06_12M_STIMULANTS = 1 OR R07_AX0220_12M_02 = 1, THEN R07_PASTUSE_STIM = 1. ELSE, R07_PASTUSE_STIM = 2.

User Group Name	User Group Description	User Group Definition
	methamphetamine or speed in the past 12 months as of their last completed interview.	
R07_PASTUSE_INH	Adult respondents who have used inhalants or solvents in the past 12 months or had used inhalants or solvents in the past 12 months as of their last completed interview.	IF R06_12M_INHALANTS = 1 OR R07_AX0220_12M_04 = 1, THEN R07_PASTUSE_INH = 1. ELSE, R07_PASTUSE_INH = 2.
R07_PASTUSE_HERO	Adult respondents who have used heroin in the past 12 months or had used heroin in the past 12 months as of their last completed interview.	IF R06_12M_HEROIN = 1 OR R07_AX0220_12M_03 = 1, THEN R07_PASTUSE_HERO = 1. ELSE, R07_PASTUSE_HERO = 2.
R07_PASTUSE_HALL	Adult respondents who have used hallucinogens in the past 12 months or had used hallucinogens in the past 12 months as of their last completed interview.	IF R06_12M_HALLUCINOGENS = 1 OR R07_AX0220_12M_05 = 1, THEN R07_PASTUSE_HALL = 1. ELSE, R07_PASTUSE_HALL = 2.
R07_PASTUSE_COUNT	Number of substances the respondent has ever used.	R07_PASTUSE_COUNT = 0;  IF R07_PASTUSE_ALC = 1, SET R07_PASTUSE_COUNT = R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_MJ = 1, SET R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_RIT = 1, SET R07_PASTUSE_COUNT = R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_PK = 1, SET R07_PASTUSE_COUNT = R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_SED = 1, SET R07_PASTUSE_COUNT = R07_PASTUSE_COUNT + 1;

User Group Name	User Group Description	User Group Definition
		IF R07_PASTUSE_COC = 1, SET R07_PASTUSE_COUNT = R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_STIM = 1, SET R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_HERO = 1, SET R07_PASTUSE_COUNT = R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_INH = 1, SET R07_PASTUSE_COUNT = R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_COUNT + 1; IF R07_PASTUSE_COUNT + 1; R07_PASTUSE_COUNT = R07_PASTUSE_COUNT + 1.
R07_PASTUSE_CIGS	Continuing adult respondents who smoked a cigarette in the past 30 days or past 12 months or were current or recent former cigarette smokers in Wave 6, or new baseline adult respondents who have ever smoked cigarettes.	IF (R07_AC1004 = 1 OR R07_AC1002_12M = 1 OR R07_AC1002 = 1 OR R06_CIG_USER_STATUS = 1, 4 OR (R07_ADULTTYPE = 2, 3 AND R07_EVER_NEVER_CIGS = 1)) AND R07_AC1010 != 3, THEN R07_PASTUSE_CIGS = 1. ELSE, R07_PASTUSE_CIGS = 2.
R07_PASTUSE_EPRODS	Continuing adult respondents who used electronic nicotine products in the past 30 days or past 12 months or were current or recent former electronic nicotine product users in Wave 6, or new baseline adult respondents who have ever used electronic nicotine products.	IF ((R07_AV1004 = 1 OR R07_AV1002_12M = 1 OR R07_AV1002 = 1 OR R06_EPROD_USER_STATUS = 1, 4) OR (R07_EVER_NEVER_EPRODS = 1 AND R07_ADULTTYPE = 2, 3)) AND R07_AV1010 != 3, THEN R07_PASTUSE_EPRODS = 1. ELSE, R07_PASTUSE_EPRODS = 2.
R07_PASTUSE_GTRAD	Continuing adult respondents who smoked a traditional cigar in the past 30 days or past 12 months or were current or recent former traditional cigar smokers in Wave 6,	IF (R07_AG9030 = 1 OR R07_AG9003_12M = 1 OR R07_AG9003 = 1 OR R06_GTRAD_USER_STATUS = 1, 4 OR (R07_ADULTTYPE = 2, 3 AND R07_EVER_NEVER_GTRAD = 1)) AND

User Group Name	User Group Description	User Group Definition
	or new baseline adult respondents who have ever smoked traditional cigars.	R07_AG1010TC != 3, THEN R07_PASTUSE_GTRAD = 1. ELSE, R07_PASTUSE_GTRAD = 2.
R07_PASTUSE_GRILLO	Continuing adult respondents who smoked a cigarillo in the past 30 days or past 12 months or were current or recent former cigarillo smokers in Wave 6, or new baseline adult respondents who have ever smoked cigarillos.	IF (R07_AG9049_01 = 1 OR R07_AG9049_03 = 1 OR R07_AG9051 = 1 OR R07_AG9053 = 1 OR R07_AG9009_12M_01 = 1 OR R07_AG9009_12M_03 = 1 OR R07_AG9009_01 = 1 OR R07_AG9009_03 = 1 OR R06_GRILLO_USER_STATUS = 1, 4 OR (R07_ADULTTYPE = 2, 3 AND R07_EVER_NEVER_GRILLO = 1)) AND R07_AG1010CG != 3, THEN R07_PASTUSE_GRILLO = 1. ELSE, R07_PASTUSE_GRILLO = 2.
R07_PASTUSE_GFILTR	Continuing adult respondents who smoked a filtered cigar in the past 30 days or past 12 months or were current or recent former filtered cigar smokers in Wave 6, or new baseline adult respondents who have ever smoked filtered cigars.	IF (R07_AG9049_02 = 1 OR R07_AG9052 = 1 OR R07_AG9009_12M_02 = 1 OR R07_AG9009_02 = 1 OR R06_GFILTR_USER_STATUS = 1, 4 OR (R07_ADULTTYPE = 2, 3 AND R07_EVER_NEVER_GFILTR = 1)) AND R07_AG1010FC != 3, THEN R07_PASTUSE_GFILTR = 1. ELSE, R07_PASTUSE_GFILTR = 2.
R07_PASTUSE_PIPE	Continuing adult respondents who smoked pipe tobacco in the past 30 days or past 12 months or were current or recent former pipe smokers in Wave 6, or new baseline adult respondents who have ever smoked pipe tobacco.	IF (R07_AP1004 = 1 OR R07_AP1002_12M = 1 OR R07_AP1002 = 1 OR R06_PIPE_USER_STATUS = 1, 4 OR (R07_ADULTTYPE = 2, 3 AND R07_EVER_NEVER_PIPE = 1)) AND R07_AP1010 != 3, THEN R07_PASTUSE_PIPE = 1. ELSE, R07_PASTUSE_PIPE = 2.
R07_PASTUSE_HOOK	Continuing adult respondents who smoked hookah in the past 30 days or past 12 months or were current or recent former hookah smokers in	IF (R07_AH1004 = 1 OR R07_AH1002_12M = 1 OR R07_AH1002 = 1 OR R06_HOOK_USER_STATUS = 1, 4 OR (R07_ADULTTYPE = 2, 3 AND

User Group Name	User Group Description	User Group Definition
	Wave 6, or new baseline adult respondents who have ever smoked hookah.	R07_EVER_NEVER_HOOK = 1)) AND R07_AH1010 != 3, THEN R07_PASTUSE_HOOK = 1. ELSE, R07_PASTUSE_HOOK = 2.
R07_PASTUSE_SNUS	Continuing adult respondents who used snus in the past 30 days or past 12 months or were current recent former snus users in Wave 6, or new baseline adult respondents who have ever used snus.	IF (R07_AU1004 = 1 OR R07_AU1002_12M = 1 OR R07_AU1002 = 1 OR R06_SNUS_USER_STATUS = 1, 4 OR (R07_ADULTTYPE = 2, 3 AND R07_EVER_NEVER_SNUS = 1)) AND R07_AU1010!= 3, THEN R07_PASTUSE_SNUS = 1. ELSE, R07_PASTUSE_SNUS = 2.
R07_PASTUSE_SMKLS	Continuing adult respondents who used smokeless tobacco in the past 30 days or past 12 months or were current or recent former smokeless tobacco users in Wave 6, or new baseline adult respondents who have ever used smokeless tobacco.	IF (R07_AS1004 = 1 OR R07_AS1002_12M = 1 OR R07_AS1002 = 1 OR R06_SMKLS_USER_STATUS = 1, 4 OR (R07_ADULTTYPE = 2, 3 AND R07_EVER_NEVER_SMKLS = 1)) AND R07_AS1010 != 3, THEN R07_PASTUSE_SMKLS = 1. ELSE, R07_PASTUSE_SMKLS = 2.
R07_REGULAR_BRAND	Adult respondents who have a regular brand of any tobacco product.	IF R07_AC1047MC = 1 OR R07_AC1047RY = 1 OR R07_AV1047 = 1 OR R07_AG1047TC = 1 OR R07_AG1047CG = 1 OR R07_AG1047FC = 1 OR R07_AP1047 = 1 OR R07_AH1047 = 1 OR R07_AU1047 = 1 OR R07_AS1047 = 1, THEN R07_REGULAR_BRAND = 1. ELSE, R07_REGULAR_BRAND = 2.
R07_NO_REGULAR_BRAND	Adult respondents who use a tobacco product and do not have a regular brand of that tobacco product.	IF (R07_AC1047MC = 2, -8, -7 OR R07_AC1047RY = 2, -8, -7 OR R07_AV1047 = 2, -8, -7 OR R07_AG1047TC = 2, -8, -7 OR R07_AG1047CG = 2, -8, -7 OR R07_AG1047FC = 2, -8, -7 OR R07_AP1047 = 2, -8, -7 OR R07_AH1047 = 2, -8, -7 OR R07_AS1047 = 2, -8, -7 OR R07_AU1047 = 2,

User Group Name	User Group Description	User Group Definition
		-8, -7), THEN R07_NO_REGULAR_BRAND =
		1. ELSE, R07_NO_REGULAR_BRAND = 2.
DERIVED WRAPPER VARIABLES		
R07_ADULT_COMPLETE	Adult respondent has completed the	IF Int512_PID = CPE, THEN
	adult questionnaire.	R07_ADULT_COMPLETE = 1.
		ELSE, R07_ADULT_COMPLETE = 2.
CONTACTFLAG	W7 Adult respondents and W7 parent of one or more W7 sampled youth who completed CI section.	IF R07_AL3005 = 1 OR (R07_PL0034 = 1 AND PID = W7 ADULT SP), THEN CONTACTFLAG = 1. ELSE, CONTACTFLAG = 2.