



Data Collection Worksheet

Please Note: The Data Collection Worksheet (DCW) is a tool to aid integration of a PhenX protocol into a study. The PhenX DCW is not designed to be a data collection instrument. Investigators will need to decide the best way to collect data for the PhenX protocol in their study. Variables captured in the DCW, along with variable names and unique PhenX variable identifiers, are included in the PhenX Data Dictionary (DD) files.

The Working Group acknowledges that the following questions may gather sensitive information relating to the use of substances and/or illegal conduct. If the information is released it might be damaging to an individual's employability, lead to social stigmatization, or other consequences.

For information on obtaining a Certificate of Confidentiality, which helps researchers protect the privacy of human research participants, please go to the National Human Genome Research Institute's Institutional Review Board website.

Note to interviewer: Based on responses provided to earlier questions, the respondent may also be asked Questions 2, 3, and 4 (see interviewer notes before these questions).

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

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

If Question 1 is "Yes," then respondent is asked:

2. Do you now smoke cigarettes...

1 Every day

2 Some days

3 Not at all

-8 DON'T KNOW

-7 REFUSED

3. 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

If Question 1 is "Yes" and Question 2 is "Some days" (Current Some-Day Smoker) or if Question 1 is "Yes" and Question 2 is "Not at all" (Former Smoker), then respondent is asked:

4. Around this time 12 months ago, were you smoking cigarettes every day, some days, or not at all?

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

Interpreting responses to assess smoking status of adults:

- If answer to Question 1 is "No," then respondent is a "Never Smoker."
- If answer to Question 1 is "Yes" and answer to Question 2 is "Every day," then respondent is a "Current Every-Day Smoker."
- If answer to Question 1 is "Yes" and answer to Question 2 is "Some days," then respondent is a "Current Some-Day Smoker."
- If answer to Question 1 is "Yes" and answer to Question 2 is "Not at all," then respondent is a "Former Smoker."

Question 4 allows further classification of Current Some-Day and Former Smokers into those who smoked every day in the past from those who have not done so. The former would be indicating heavier past exposure.

Protocol source: <https://www.phenxtoolkit.org/protocols/view/30604>