

Data Collection Worksheet

Please Note: The Data Collection Worksheet (DCW) is a tool to aid investigators to integrate the collection of PhenX measures in your study. The PhenX measures that you selected and added to your Cart are presented in the DCW in alphabetical order. The DCW includes worksheets for data collection. Variables derived from the collected data are shown in the Data Dictionary (DD) with variable names and unique PhenX variable identifiers. The collection of DCWs produced by the Toolkit is not designed as a data collection instrument. Each investigator will decide how to integrate PhenX measures into data collection for their study.

Current Every-Day or Current Some-Day Smokers:

Instructions to interviewer: The following six questions are asked twice: once with the lead-in statement about current usage and, if appropriate, a second time with the lead in statement about the period of maximum usage.

a. Currently,... (ask 6 questions)

b. Was there a 6 month period when you smoked more than you do now? (If "Yes", then continue to ask 6 questions again. If "No" stop.)

1. How soon after you wake up do/did you smoke your first cigarette?

Within 5 minutes [3 points]

6-30 minutes [2 points]

31-60 minutes [1 point]

After 60 minutes [0 points]

2. Do/Did you find it difficult to refrain from smoking in places where it is forbidden, e.g., in church, at the library, in a cinema, etc.?

Yes [1 point]

No [0 points]

3. Which cigarette would you hate most to give up?

The first one in the morning [1 point]

All others [0 points]

4. How many cigarettes per day do/did you smoke?
 10 or less [0 points]
 11-20 [1 point]
 21-30 [2 points]
 31 or more [3 points]
5. Do/did you smoke more frequently during the first hours after waking than during the rest of the day?
 Yes [1 point]
 No [0 points]
6. Do/did you smoke if you are so ill that you are in bed most of the day?
 Yes [1 point]
 No [0 points]

Former Smokers:

Instructions to interviewer: The following 6 questions are asked about the period of maximum usage. Read the lead in statement before asking the questions.

Think about the six-month period when you were smoking the most... (ask 6 questions)

1. How soon after you wake up did you smoke your first cigarette?
 Within 5 minutes [3 points]
 6-30 minutes [2 points]
 31-60 minutes [1 point]
 after 60 minutes [0 points]
2. Did you find it difficult to refrain from smoking in places where it is forbidden, e.g., in church, at the library, in a cinema, etc.?
 Yes [1 point]
 No [0 points]
3. Which cigarette would you have hated most to give up?
 The first one in the morning [1 point]

- All others [0 points]
4. How many cigarettes per day did you smoke?
- 10 or less [0 points]
- 11-20 [1 point]
- 21-30 [2 points]
- 31 or more [3 points]
5. Did you smoke more frequently during the first hours after waking than during the rest of the day?
- Yes [1 point]
- No [0 points]
6. Did you smoke when you are so ill that you are in bed most of the day?
- Yes [1 point]
- No [0 points]

Note on how to score the results:

- Sum the points for each round of 6 questions asked.
- The highest score determines lifetime dependence. If the highest score is greater than 4, then the subject meets criteria for lifetime nicotine dependence.
- If the score is 4 or more for current smokers who answered the first round of questions ("Currently..."), then the respondent also meets criteria for current dependence.

Protocol source: <https://www.phenxtoolkit.org/protocols/view/31001#Source>