

## **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.

Here is a list of reasons people give for drinking alcohol (smoking cigarettes or using [insert name of drug of interest]). Thinking of all the times you drink (smoke cigarettes or use [insert name of drug of interest]), how often would you say that you drink (smoke cigarettes or use [insert name of drug of interest]) for each of the following reasons?

There are no right or wrong answers to these questions.

1. To forget your worries
1 [ ] almost never/never
2 [ ] some of the time
3 [] half of the time
4 [ ] most of the time
5 [] almost always/always
2. Because it helps you when you feel depressed or nervous
1 [ ] almost never/never
2 [ ] some of the time
3 [] half of the time
4 [ ] most of the time
5 [] almost always/always
3. To cheer up when you are in a bad mood
1 [ ] almost never/never
2 [ ] some of the time

3 [] half of the time
4 [] most of the time
5 [] almost always/always
4. Because you like the feeling
1 [] almost never/never
2 [] some of the time
3 [] half of the time
4 [] most of the time
5 [] almost always/always
5. Because it's exciting
1 [] almost never/never
2 [] some of the time
3 [] half of the time
4 [ ] most of the time
5 [ ] almost always/always
6. To get high
1 [] almost never/never
2 [ ] some of the time
3 [] half of the time
4 [ ] most of the time
5 [] almost always/always
7. Because it gives you a pleasant feeling
1 [ ] almost never/never
2 [ ] some of the time
3 [] half of the time
4 [] most of the time

5 [] almost always/always 8. Because you feel more self-confident or sure of yourself 1 [ ] almost never/never 2 [] some of the time 3 [] half of the time 4 [] most of the time 5 [] almost always/always 9. To forget about your problems 1 [ ] almost never/never 2 [] some of the time 3 [] half of the time 4 [] most of the time 5 [] almost always/always 10. Because it's fun 1 [ ] almost never/never 2 [] some of the time 3 [] half of the time 4 [] most of the time

## Scoring Procedure and Interpretation

5 [] almost always/always

The items were renumbered 1-10 from their original item numbers in the full Drinking Motives Questionnaire Revised (DMQ-R), but the order of the items is consistent.

DMQ-R subscale	Scoring procedure
Coping Motives	Mean of items 1, 2, 3, 8, and 9

Enhancement Motives	Mean of items 4, 5, 6, 7, and 10
Enhancement Motives	Mean of items 4, 5, 6, 7, and 10

The scoring scheme reflects factors identified in the original publication. Factor structure may differ in individual studies.

Protocol source: <a href="https://www.phenxtoolkit.org/protocols/view/520501">https://www.phenxtoolkit.org/protocols/view/520501</a>