



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.

*Choose from **DISAGREE TO AGREE** depending on whether you expect the effect to happen to you **IF YOU WERE UNDER THE INFLUENCE OF ALCOHOL**. These effects will vary, depending on the amount of alcohol you typically consume. Check one answer for the four boxes after each statement.*

There are no right or wrong answers.

1. After a few drinks of alcohol, I would be more likely to enjoy sex more.

1 Disagree

2 Slightly Disagree

3 Slightly Agree

4 Agree

2. After a few drinks of alcohol, I would be more likely to be courageous.

1 Disagree

2 Slightly Disagree

3 Slightly Agree

4 Agree

3. After a few drinks of alcohol, I would be more likely to feel calm.

1 Disagree

2 Slightly Disagree

3 Slightly Agree

4 Agree

4. After a few drinks of alcohol, I would be more likely to be a better lover.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

5. After a few drinks of alcohol, I would be more likely to act sociable.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

6. After a few drinks of alcohol, I would be more likely to talk to people more easily.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

7. After a few drinks of alcohol, I would be more likely to feel peaceful.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

8. After a few drinks of alcohol, I would be more likely to be brave and daring.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

9. After a few drinks of alcohol, I would be more likely to take risks.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

10. After a few drinks of alcohol, I would be more likely to feel dizzy.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

11. After a few drinks of alcohol, I would be more likely to feel moody.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

12. After a few drinks of alcohol, I would be more likely to clumsy.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

13. After a few drinks of alcohol, I would be more likely to be loud, boisterous, or noisy.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

14. After a few drinks of alcohol, I would be more likely to act aggressively.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

15. After a few drinks of alcohol, I would be more likely to feel guilty.

1 [] Disagree

2 [] Slightly Disagree

3 [] Slightly Agree

4 [] Agree

Scoring Procedure and Interpretation

The Comprehensive Effects of Alcohol (CEOA) questionnaire comprises seven scales (Risk and Aggression, Liquid Courage, Sociability, Self-Perception, Cognitive and Behavioral Impairment, Sexuality, and Tension Reduction) (Fromme et al., 1993). The 15 items of the Brief CEOA (B-CEOA) questionnaire comprise a reduced four-scale model, as follows (Ham et al., 2005):

- (1) Risk and Aggression/Liquid Courage/Sociability: items 2, 5, 6, 8, 9, 13, and 14
- (2) Self-Perception/Cognitive and Behavioral Impairment: items 10, 11, 12, and 15
- (3) Sexuality: items 1 and 4
- (4) Tension Reduction: items 3 and 7

The score for each scale is calculated by averaging the item scores, i.e., totaling the item scores and dividing by the number of items in the scale. The scoring scheme reflects factors identified in the original publications. Factor structure may differ in individual studies.

Protocol source: <https://www.phenxtoolkit.org/protocols/view/520406>