



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 respondents are asked to think of their neighborhood as the area within a 20-minute walk (approximately 1 mile) from their home and then to indicate the extent to which they agree with the following statements:

1. The fresh fruits and vegetables in my neighborhood are of high quality.
 - 1 strongly agree
 - 2 agree
 - 3 neither agree nor disagree
 - 4 disagree
 - 5 strongly disagree

2. A large selection of fresh fruits and vegetables is available in my neighborhood.
 - 1 strongly agree
 - 2 agree
 - 3 neither agree nor disagree
 - 4 disagree
 - 5 strongly disagree

3. A large selection of low-fat products is available in my neighborhood.
 - 1 strongly agree
 - 2 agree
 - 3 neither agree nor disagree
 - 4 disagree

5 [] strongly disagree

Scoring Instructions

The Perceived Availability of Healthy Foods Scale is estimated by taking the average across the three items (note that only respondents with complete information for all three items can be assigned a scale score).

Lower mean scores indicate better availability of healthy foods (i.e., low-fat products, fruits, and vegetables).

Note that in papers by Moore, Diez Roux, and Brines (2008) and Moore et al. (2008), the five-point Likert scale was reported as follows: 0 = strongly agree; 1 = agree; 2 = neither agree nor disagree; 3 = disagree; and 4 = strongly disagree.

Protocol source: <https://www.phenxtoolkit.org/protocols/view/210701>