



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.

- 1) Use a watch which can measure time in seconds.
- 2) Child (4-16 years of age) should be seated, may be awake or asleep but should be calm, not agitated.
- 3) Observe a complete respiratory cycle and count partial respiratory cycles as complete.
- 4) Count the number of respirations for 60 seconds or in two separate blocks of 30 seconds each.
- 5) While counting, note the child's respiratory depth, breathing pattern, and depth of breathing.
- 6) Record the results.

Protocol source: <https://www.phenxtoolkit.org/protocols/view/91402>