



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 Behavior Rating Inventory of Executive Function® (BRIEF®) consists of two questionnaires; one is completed by the individual's parent and the other by the teacher. Each questionnaire consists of 86 items and has a related scoring profile. Please note that normative data for each questionnaire is available by the child's gender for four developmental age groups.

The BRIEF® has eight clinical scales (inhibit, shift, emotional control, initiate, working memory, plan/organize, organization of materials, and monitor). Please note that the working memory and inhibit scales differentiate among Attention Deficient Hyperactivity Disorder (ADHD) subtypes.

The eight clinical scales form two broader indexes (behavioral regulation and metacognition) and an overall score (global executive composite).

In addition to the clinical scales, the BRIEF® has two validity scales (inconsistency and negativity).

The BRIEF® is available in English and in Spanish and is useful when working with individuals who have learning disabilities and attention disorders, depression, traumatic brain injuries, pervasive developmental disorders, lead exposure, and other developmental, psychiatric, neurological, and medical conditions.

The BRIEF® is a proprietary instrument and is available online from PAR® at www4.parinc.com. A fee is associated with the BRIEF® and is dependent upon various factors, such as if the BRIEF® is purchased as a kit (i.e., questionnaires, manuals, and scoring forms) or in individual components.

Protocol source: <https://www.phenxtoolkit.org/protocols/view/131102>