

Data Collection Worksheet

Please Note: The Data Collection Worksheet (DCW) is a tool to aid investigators to integrate the collection of PhenX measures in your study. The PhenX measures that you selected and added to your Cart are presented in the DCW in alphabetical order. The DCW includes worksheets for data collection. Variables derived from the collected data are shown in the Data Dictionary (DD) with variable names and unique PhenX variable identifiers. The collection of DCWs produced by the Toolkit is not designed as a data collection instrument. Each investigator will decide how to integrate PhenX measures into data collection for their study.

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/131502#Source>