

ABCD Human Subject Study

Adolescent Brain Cognitive Development – ABCDSTUDY.org

Release Notes for Annual Release 1.1

<http://dx.doi.org/10.15154/1460410>

Physical and Mental Health

October 31, 2018

List of Instruments

Name of Instrument	Short Name
ABCD Youth Anthropometrics Modified From PhenX (ANT)	abcd_ant01
ABCD Youth Edinburgh Handedness Inventory Short Form (EHIS)	abcd_ehis01
ABCD Youth Snellen Vision Screener (SVS)	abcd_svs01
ABCD Youth Risk Behavior Survey Exercise Physical Activity (YRB)	abcd_yrb01
ABCD Youth Pubertal Development Scale and Menstrual Cycle Survey History (PDMS)	abcd_ypdms01
ABCD Youth Screen Time Survey (STQ)	abcd_stq01
ABCD Parent Pubertal Development Scale and Menstrual Cycle Survey History (PDMS)	abcd_ppdms01
ABCD Parent Screen Time Survey (STQ)	stq01
ABCD Parent Demographics Survey	pdem01
ABCD Parent Medical History Questionnaire (MHX)	abcd_mx01
ABCD Developmental History Questionnaire	dhx01
ABCD Parent Medications Survey Inventory Modified from PhenX (PMP)	medsy01
ABCD Parent Sleep Disturbance Scale for Children (SDS)	abcd_sds01
ABCD Parent Sports and Activities Involvement Questionnaire (SAIQ)	abcd_saiq01
ABCD Parent Ohio State Traumatic Brain Injury Screen-Short Modified (OTBI)	abcd_otbi01

ABCD Youth Diagnostic Interview for DSM-5 Background Items (KSADS-5)	abcd_yksad01
ABCD Youth Diagnostic Interview for DSM-5 (KSADS-5)	abcd_ksad501
UPPS-P for Children Short Form (ABCD-version)	abcd_upps01
ABCD Youth Behavioral Inhibition/Behavioral Approach System Scales Modified from PhenX (BIS/BAS)	abcd_bisbas01
ABCD Prodromal Psychosis Scale	pps01
ABCD Youth Youth Resilience Scale (YRS)	abcd_ysr01
ABCD Parent Child Behavior Checklist Raw Scores Aseba (CBCL)	abcd_cbcl01
Child Behavior Check List Scores	abcd_cbcls01
ABCD Parent General Behavior Inventory-Mania (PGBI)	abcd_pgbi01
ABCD Parent Adult Self Report Raw Scores Aseba (ASR)	pasr01
Adult Self Report Scores	abcd_asrs01
ABCD Parent Diagnostic Interview for DSM-5 Background Items Full (KSADS-5)	dibf01
ABCD Parent Diagnostic Interview for DSM-5 Full (KSADS-5)	abcd_ksad01
Parent Diagnostic Interview for DSM-5 (KSAD) Traumatic Events	abcd_ptsd01
ABCD Family History Assessment Part 1	fhxp101
ABCD Family History Assessment Part 2	fhxp201
ABCD Sum Scores Mental Health Parent	abcd_mhp01
ABCD Sum Scores Mental Health Youth	abcd_mhy01
ABCD Sum Scores Traumatic Brain Injury	abcd_tbi01
ABCD Sum Scores Parent Sports and Activities Involvement	abcd__spacss01
ABCD Sum Scores Parent Medical History	abcd_medhxss01
ABCD Sum Scores Developmental History	abcd_devhxss01

General Information

To access detailed information about the instruments administered in this domain, the constructs they are intended to measure and relevant citations for each measure, please see: <https://www.sciencedirect.com/science/article/pii/S1878929317300683>

The following two instruments included in Physical Health and Mental Health are not described at the above link as their descriptions are included in the ABCD Neurocognition Domain publications. We included them in the Physical and Mental Health domain in the NDA data share to make it easier for users to find these data.

*ABCD Youth Edinburgh Handedness Inventory Short Form (EHIS) - Handedness; laterality quotient; participants complete four self-report items to yield an estimate of handedness (right, mixed, left); details can be found in Veale, J.F. (2014). Edinburgh Handedness Inventory - Short Form: A revised version based on confirmatory factor analysis. *Laterality*, 19(2), 164-177.

*ABCD Youth Snellen Vision Screener (SVS) - Vision screening; the score is the last line correctly read on the Snellen chart without errors, with both eyes together, and using corrective lenses if needed; from Snellen, H. (1862). *Letterproeven tot Bepaling der Gezichtsscherpte*, Utrecht, Weyers (Dutch edition). Also published in many languages as *Optotypi ad Visum Determinandum*.