

ABCD Youth Protocol Summary: Four-year Follow-up

Physical Health

PhenX Anthropometrics (height/weight/waist measurements)
Blood Pressure
Snellen Vision Screen
Youth Risk Behavior Survey - Exercise
Pain Questionnaire
Munich ChronoType Questionnaire (sleep)
Respiratory Functioning
COVID-19 Annual Form
Pubertal Development Scale and Menstrual Cycle Survey
Block Kids Food Screener
Sports and Activities Involvement Questionnaire (reading and listening to music)

Biospecimens

Breathalyzer (alcohol screen - subset of participants)
Hair (substance use metabolites)
Blood (A1C, cholesterol, CBC, anemia, genetic factors)
Oral Fluids (pubertal hormones; drug screen)
Urine (drug screen; Reditest Smoke Cassette)
Baby Teeth (substance and environmental toxin exposure)

Neurocognition

NIH Toolbox Tasks:

- Picture Vocabulary
 - Flanker Inhibitory Control & Attention
 - List Sorting Working Memory
 - Pattern Comparison Processing Speed
 - Picture Sequence Memory Form B
 - Oral Reading Recognition
- Little Man Task
Game of Dice Task
Social Influence Task
BIRD Distress Tolerance Task

Mental Health

Kiddie Schedule for Affective Disorders and Schizophrenia (KSADS-5)

- Background Items Survey
 - Diagnostic Interview for DSM-5 (Mood Disorders, Social Anxiety Disorder, Generalized Anxiety Disorder, Eating Disorder, Conduct Disorder, Sleep, and Suicidality)
- UPPS – P for Children - Short Form (ABCD version)
PhenX Behavioral Inhibition/Behavioral Approach System (BIS/BAS) Scales
Prodromal Psychosis Scale
Youth Resilience Scale
Brief Problem Monitor Scale
Peer Experiences Questionnaire
Cyberbullying Questionnaire
Life Events Scale
Gender Identity Questionnaire

Substance Use*

Participant Last Use Survey (PLUS) for substance use within the last 24 hrs
PhenX Community Risk and Protective Factors
PhenX Peer Group Deviance Survey
Sibling Use
PATH Intention to Use Tobacco Survey
PhenX Perceived Harm of Substance Use
PhenX Peer Tolerance of Use
Alcohol Expectancies Questionnaire
Adolescent Smoking Consequences Questionnaire (Expectancies)
Marijuana Effect Expectancy Questionnaire
Caffeine Intake Survey

Culture & Environment

Parental Monitoring Survey
Acceptance Subscale from Children's Report of Parental Behavior Inventory (CRPBI) - Short
PhenX School Risk & Protective Factors
Peer Behavior Profile: Prosocial Peer Involvement & Delinquent Peer Involvement
Peer Network Health: Protective Scale
Resistance to Peer Influence Scale
Perceived Discrimination Scale
Mexican American Cultural Values Scale
School Attendance of Youth & Grades
Prosocial Behavior Survey
PhenX Acculturation Survey
PhenX Family Environment Scale – Family Conflict
Neighborhood Safety/Crime Survey

Brain Imaging

Structural MRI

- 3D T1 - Weighted
- 3D T2 - Weighted
- Diffusion Tensor Imaging

Functional MRI (fMRI)

- Resting State
- Monetary Incentive Delay Task
- Stop Signal Task
- Emotional N-Back Task

Mobile Technology & Other Data Sources

Fitbit Pre and Post Assessments (sleep, health, activity)
Screen Time Survey

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* For participants with differing levels of substance use (low, moderate, heavy), follow-up items include: Timeline Follow-back Survey; ISay II Q2 Sipping Items (sip); Tobacco Low-Level Use (puff); Marijuana Low-Level Use (puff/taste); PhenX Acute Subjective Response to Alcohol, Tobacco, or Marijuana; Hangover Symptom Scale; Rutgers Alcohol Problem Index (RAPI); Nicotine Dependence (PATH); Drug Problem Index (DAPI); Marijuana Problem Index (MAPI); Cannabis Withdrawal Scale; Drinking Motives Questionnaire; Marijuana Motives Questionnaire; Tobacco Motives Inventory; Electronic Nicotine Delivery Systems Motives Inventory; Reasons for Electronic Nicotine Delivery Systems Use; Vaping Motives.

ABCD Parent Protocol Summary: Four-year Follow-up

Physical Health

Pubertal Development Scale and Menstrual Cycle Survey

Block Kids Food Screener

Sports and Activities Involvement Questionnaire

PhenX Demographics Survey

Developmental History Questionnaire

Medical History Questionnaire

PhenX Medications Survey

Sleep Disturbances Scale for Children

Ohio State TBI Screen-Short

Substance Use

Participant Last Use Survey (PLUS) for substance use within the last 24 hrs.

Parent Rules

PhenX Community Risk and Protective Factors

Household Substance Use, Density, Storage & Second-Hand Exposure

Mental Health

Kiddie Schedule for Affective Disorders and Schizophrenia

- Background Items Survey
- Diagnostic Interview for DSM-5 (all modules except Enuresis & Encopresis, Tic Disorders, and Selective Mutism)

Life Events Scale

Gender Identity Questionnaire

Child Behavior Checklist

Difficulty in Emotion Regulation Scale

General Behavior Inventory - Mania

ASEBA Adult Self-Report (psychopathology)

ASEBA Adult Behavior Checklist

Occupation Survey

Culture & Environment

Mexican American Cultural Values Scale

School Attendance of Youth & Grades

Prosocial Behavior Survey

PhenX Acculturation Survey

PhenX Family Environment Scale – Family Conflict

PhenX Neighborhood Safety/Crime Survey

Vancouver Index of Acculturation

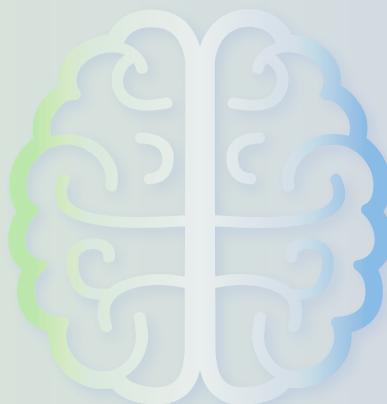
Multi-Group Ethnic Identity

Community Cohesion and Informal Social Control Subscales of the Project on Human Development in Chicago Neighborhoods

Mobile Technology & Other Data Sources

Geocoding from residential history

School Records



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