What is the ABCD Study?

The Adolescent Brain Cognitive Development (ABCD) Study, supported by the National Institutes of Health, is the largest long-term study of brain development and child health ever conducted in the United States. It will enroll 10,000+ youth ages 9 to 10 from across the country and follow their progress into young adulthood.

Using non-invasive neuroimaging and cognitive, academic, social, emotional, and biological assessments, scientists will determine how childhood experiences interact with each other and with children’s changing biology to affect brain development and other outcomes.

Understanding these relationships can inform policies and programs to help our children lead healthy, more fulfilling lives.

The ABCD Study can inform educational practices and policy to improve the health and success of our youth!

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<tr>
<th>Questions the Study Could Answer:</th>
<th>Leading to New Policies/Interventions in:</th>
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<td>What are some of the factors that contribute to achievement gaps?</td>
<td>Curricula and other school programs</td>
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<td>How prevalent are traumatic brain injuries (TBIs) among student athletes? Do TBIs affect educational achievement?</td>
<td>Precautions, assessments, and education of student athletes on TBIs</td>
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<td>Which extra-curricular activities (e.g. athletics, music) lead to better health and educational outcomes?</td>
<td>After-school programming</td>
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<td>Does use of substances such as alcohol, tobacco, or marijuana lead to use of other substances? Does substance use affect learning?</td>
<td>Tailored substance abuse prevention and education interventions</td>
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The ABCD Study Team is partnering with public and private elementary schools throughout the country, selecting schools that are near the university’s testing centers.

We all share a common goal – helping children to become healthy and well-adjusted adults.

To ensure that the results of the ABCD study are relevant for children across races, ethnicities, genders, regions, and incomes, we need your help engaging participants. As an Education Partner of the ABCD Study, we will provide you with information packets about the study to send to the families of all 8-, 9-, and 10-year-olds in your school. We will take it from there! Additionally, we welcome the opportunity to come to your school to talk with staff, parents, and students about the study and discuss general brain development, as well as provide instructional resources and updates as the study progresses.

Locations of ABCD Research Sites in the United States

Coordinating Center: University of California, San Diego
Data Analysis and Informatics Center: University of California, San Diego
Research Sites: Children’s Hospital of Los Angeles, Florida International University, Laureate Institute for Brain Research, Icahn School of Medicine at Mount Sinai, Oregon Health & Science University, SRI International, University of California, Los Angeles, University of California, San Diego, University of Colorado, University of Florida, University of Hawaii at Manoa, University of Michigan, University of Minnesota, University of Pittsburgh, University of Utah, University of Vermont, Virginia Commonwealth University, Washington University in St. Louis, Weill Medical College of Cornell University

Adolescent Brain Cognitive Development

For More Information, Please Visit: ABCDStudy.org