

Adolescent Brain Cognitive Development

For More Information, Please Visit:

ABCDStudy.org

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



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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!

Questions the Study Could Answer:	Leading to New Policies/Interventions in:
What are some of the factors that contribute to achievement gaps ?	Curricula and other school programs
How prevalent are traumatic brain injuries (TBIs) among student athletes? Do TBIs affect educational achievement ?	Precautions, assessments, and education of student athletes on TBIs
Which extra-curricular activities (e.g. athletics, music) lead to better health and educational outcomes ?	After-school programming
Does use of substances such as alcohol, tobacco, or marijuana lead to use of other substances? Does substance use affect learning ?	Tailored substance abuse prevention and education interventions

Schools, Communities and Researchers are Joining Forces!

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.

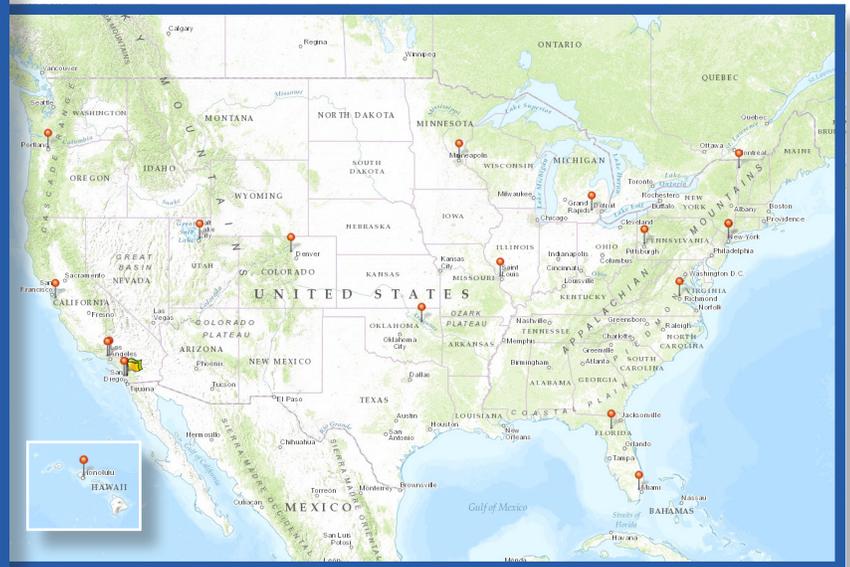
We all share a common goal – helping children to become healthy and well-adjusted adults.

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



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