

Partnering to Find Answers

As parents, educators, and researchers, we share a common goal: helping our children become healthy, well-adjusted adults.

Together we can find answers to questions that you and many other parents might ask, such as:

- How does screen time affect social and brain development?
- Can football injuries cause brain damage?
- How do sleep patterns affect academic achievement?
- What are the long-term effects of ADHD medications academics and health?
- Will drinking coffee or energy drinks have negative effects on children?
- How does tobacco or alcohol use affect learning and health?
- Are there extracurricular activities or other experiences that will help children do better in school and be happier in life?

Take this once in a lifetime opportunity to join leading experts and help find answers to these questions and more.



Join Us in Making Scientific History

Take this once-in-a-lifetime opportunity to team with the nation's leading scientists. Your participation can help uncover the fundamental experiences of adolescence that shape a young person's future.

FOR MORE INFORMATION:

Visit the Study Web site at ABCDDStudy.org.

IF YOU ARE INTERESTED IN PARTICIPATING:

Submit your contact information to the local Study Site by mailing the postcard found in your packet, logging onto the website, or calling the university contact number below.

CONTACT US:

Be Part of... The Largest Study on Brain Development and Child Health



The Adolescent Brain Cognitive Development

(ABCD) Study will enroll 10,000+ healthy children and follow them from ages 9 to 10 into early adulthood to understand how children's experiences affect brain development and other aspects of their lives—including academic achievement, social development, and behavioral and overall health.

The **ABCD Study**, sponsored by the National Institutes of Health, is being conducted by researchers across the country. You may be eligible to participate at a Study Site in your area.



Adolescent Brain Cognitive Development
Teen Brains. Today's Science. Brighter Future.

Adolescent Brain Cognitive Development

For More Information, Please Visit:

ABCDStudy.org

Why do we need the ABCD Study?

Adolescence is a time of extraordinary physical, emotional, and intellectual growth. Yet there is much we don't know about how many childhood experiences (participation in sports or music, playing video games, sleep patterns, and others) affect development. This is particularly true in our rapidly changing world, which now includes such choices as social media interactions and the use of e-cigarettes.

Thanks to recent technological advances, we can now explore, in unprecedented detail, how these and other environmental factors interact with brain development and many other social, behavioral, health, and academic outcomes.

The results of the **ABCD Study** will provide information that parents, educators, and health professionals can use to enhance the well-being of our children.

Who can participate?

ABCD Study sites span the continental U.S. and Hawaii, to ensure that the results will be relevant to people from across races, ethnicities,

genders, education and income levels, and living environments.

Qualified participants will be:

- Age 9-10
- Male or female
- In good health



What about costs?

All study assessments and procedures will be provided to you free of charge. You will be compensated for the time spent participating in the study.

What will study participants do?

The **ABCD Study** begins with 1-2 visits in the first year. During these visits, you and your child will be asked to complete interviews and questionnaires.

In addition, your child will be asked to:

- Play games and puzzles and complete computer tasks
- Undergo safe, non-invasive brain imaging
- Give biosamples (such as saliva)

Some of these assessments will be repeated each year, with brain imaging occurring every other year.

Will personal information be protected?

- All information from or about you will be kept private and confidential, as required by law.
- Your family's information and samples will be stored without personally identifiable information, along with that of others in the study. Researchers will learn from your contributions for many years to come.