

## NIH releases data to spur research on developing brain

February 13, 2018

Melissa Jenco, News Content Editor

Article type: [News](#)

Topics: [Adolescent Health/Medicine](#), [Neurology](#)

---

Pediatric researchers can study adolescent brain development using a large new trove of data released by the National Institutes of Health (NIH) Tuesday.

The information from the [Adolescent Brain Cognitive Development \(ABCD\) study](#) can help researchers learn more about how the developing brain is impacted by sports injuries, screen time, substance use, nutrition, genetics, environmental factors and more, according to the NIH.

“By sharing this interim baseline dataset with researchers now, the ABCD study is enabling scientists to begin analyzing and publishing novel research on the developing adolescent brain,” National Institute on Drug Abuse Director Nora D. Volkow, M.D., said in a [statement](#).

Data include demographics, physical and mental health information, neuroimaging data and brain images from 9- and 10-year-olds. Data cover 4,500 of the 7,637 participants researchers have recruited since 2016. The NIH aims to have 11,500 participants by the end of the year and will follow them for a decade.

Data will be available to researchers via a free National Institute of Mental Health Data Archive account at <https://data-archive.nimh.nih.gov/abcd/request-access>.

