

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 15, 2025

## DEAP - Data Exploration and Analysis Portal

RRID:SCR\_016158

Type: Tool

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### Proper Citation

DEAP - Data Exploration and Analysis Portal (RRID:SCR\_016158)

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### Resource Information

**URL:** <https://github.com/ABCD-STUDY/DEAP>

**Proper Citation:** DEAP - Data Exploration and Analysis Portal (RRID:SCR\_016158)

**Description:** Web service for data exploration and analysis of the ABCD Study - the largest long-term study of brain development and child health in the United States.

**Abbreviations:** DEAP

**Synonyms:** DEAP: Data Exploration and Analysis Portal

**Resource Type:** data access protocol, web service, software resource

**Keywords:** data, exploration, analysis, portal, brain, development, child, health, United, States, long, term, study

**Funding:**

**Availability:** Free, Available for download

**Resource Name:** DEAP - Data Exploration and Analysis Portal

**Resource ID:** SCR\_016158

**Record Creation Time:** 20220129T080329+0000

**Record Last Update:** 20250412T060004+0000

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### Ratings and Alerts

No rating or validation information has been found for DEAP - Data Exploration and Analysis Portal.

No alerts have been found for DEAP - Data Exploration and Analysis Portal.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 19 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Sheth C, et al. (2023) Mild Traumatic Brain Injury and Behavior and Sleep Among 9- and 10-Year Old Children: Initial Findings From the Adolescent Brain Cognitive Development (ABCD) Study. *The Journal of early adolescence*, 43(6), 720.

Assari S, et al. (2021) Parental Educational Attainment, the Superior Temporal Cortical Surface Area, and Reading Ability among American Children: A Test of Marginalization-Related Diminished Returns. *Children (Basel, Switzerland)*, 8(5).

Assari S, et al. (2021) Comparison of European, African, Asian, and Other/Mixed Race American Children for the Association Between Household Income and Perceived Discrimination. *International journal of travel medicine and global health*, 9(1), 31.

Assari S, et al. (2021) Parental Education Ain't Enough: A Study of Race (Racism), Parental Education, and Children's Thalamus Volume. *Journal of education and culture studies*, 5(1), 1.

Assari S, et al. (2021) Parental Education or Household Income? Which Socioeconomic Status Indicator Can Better Reduce Body Mass Index Disparities among Latino Children? *Journal of economics and public finance*, 7(1), 19.

Assari S, et al. (2021) Parents' Perceived Neighborhood Safety and Children's Cognitive Performance: Complexities by Race, Ethnicity, and Cognitive Domain. *Urban science (Basel, Switzerland)*, 5(2).

Assari S, et al. (2021) Emotional, Behavioral, and Cognitive Correlates of Attention Deficit and Hyperactive Disorder (ADHD) Screening and Diagnosis History: Sex/Gender Differences. *Journal of neurology & neuromedicine*, 6(1).

Assari S, et al. (2020) American Children's Screen Time: Diminished Returns of Household Income in Black Families. *Information (Basel)*, 11(11).

Assari S, et al. (2020) Parental Education, Household Income, and Cortical Surface Area among 9-10 Years Old Children: Minorities' Diminished Returns. *Brain sciences*, 10(12).

Pfeifer JH, et al. (2020) Developmental cognitive neuroscience initiatives for advancements in methodological approaches: Registered Reports and Next-Generation Tools. *Developmental cognitive neuroscience*, 44, 100755.

Assari S, et al. (2020) Not Race or Age but Their Interaction Predicts Pre-Adolescents' Inhibitory Control. *Children and teenagers*, 3(2), 50.

Assari S, et al. (2020) American Indian, Alaska Native, Native Hawaiian, and Pacific Islander Children's Body Mass Index: Diminished Returns of Parental Education and Family Income. *Research in health science*, 5(1), 64.

Assari S, et al. (2020) Racial Variation in the Association between Positive Urgency and Body Mass Index among American Children. *Research in health science*, 5(3), 129.

Assari S, et al. (2020) Mental Rotation in American Children: Diminished Returns of Parental Education in Black Families. *Pediatric reports*, 12(3), 130.

Assari S, et al. (2020) Parental Education and Nucleus Accumbens Response to Reward Anticipation: Minorities' Diminished Returns. *Advances in social science and culture*, 2(4), 132.

Assari S, et al. (2020) Age-Related Decline in Children's Reward Sensitivity: Blacks' Diminished Returns. *Research in health science*, 5(3), 112.

Assari S, et al. (2020) Racial Variation in the Association between Childhood Depression and Frontal Pole Volume among American Children. *Research in health science*, 5(2), 121.

Assari S, et al. (2020) Dimensional Change Card Sorting of American Children: Marginalization-Related Diminished Returns of Age. *Children and teenagers*, 3(2), 72.

Assari S, et al. (2020) Sex Differences in the Association between Cortical Thickness and Children's Behavioral Inhibition. *Journal of psychology & behavior research*, 2(2), 49.