U.S. fourth grade reading scores from 2019 to 2022 Dec. 20, 2022

Data Source:

The National Assessment of Educational Progress Report, October 2022 https://www.nationsreportcard.gov/highlights/reading/2022/#region-state-district-performance-grade-4

Agency: NAEP is a congressionally mandated project administered by the National Center for Education Statistics (NCES), within the U.S. Department of Education and the Institute of Education Sciences (IES).

Location: Documents/J-School/Fall2022/Data/MappingProject/2022-naep-scores.xlsx

Clean up:

- 1.) Isolated 4th grade data from 8th grade data, created new sheet in workbook
- 2.) Hid District of Columbia and DoDEA (Department of Defense Education Activity, a federally operated nonpublic school system responsible for educating children of military families), Datawrapper does not accommodate these areas in the U.S. map
- 3.) Calculated change from 2019 to 2022 using percent change formula

Confirm/report:

Is this the latest available data? Updated version?

- Yes this is the latest report, next one to be released in 2024

How often are reports conducted/published?

- Every 2 years, except during Covid. Testing was delayed by one year, released in 2022 rather than 2021.

What things contributed to such a significant drop in scores?

- Pandemic school and library closures, little access to books in homes, tech distractions, online format not conducive to learning - Literacy Specialist Kanika Mobley