Title: Comparing Education Attainment in 2019

Select an “Educational Attainment” and “Race” from the dropdown menu to see the percentage of education attainment and standard error distributed in each state. Use the dial to include specific percentile ranges.

Interactive text that compares state by U.S.

High school completion or higher/Bachelor’s or higher degree for U.S. is \_\_\_\_ with standard error \_\_\_\_.

\*High school completion includes through equivalency programs such as a GED program.

\*Total includes racial/ethnic groups not shown separately.

\*States that have NA in data: Montana, Vermont, Wyoming

* The submission must include:
  + Either a URL to view the graphic (such as to an R shiny or hosted Tableau), or a folder containing a .html file and all necessary files to view the graphic without requiring any specialized software for the viewer.
  + A paragraph describing how the graphic is of educational interest and should be interpreted.  The format should be similar to what would be found in a Data Points (<https://nces.ed.gov/pubsearch/index.asp?HasSearched=1&searchcat2=producttype&pubtype=043>) or Stats in Brief (<https://nces.ed.gov/pubsearch/index.asp?HasSearched=1&searchcat2=producttype&pubtype=017>) report from the National Center for Education Statistics.
  + A paragraph briefly discussing any accessibility issues you perceive for the graphic.
  + A signed entry form from each entrant.

This interactive dashboard uses data from the National Center for Education Statistics on rates of high school completion and bachelor’s degree attainment in the United States in 2019. This report details the percentage of educational attainment and the standard error among persons age 25 and over by race/ethnicity and state. Each point on the standard error boxplot represents a state. Additionally, bulleted text describes how to navigate the interactive dashboard and includes overall statistics for the US.

Potential accessibility issues for the graphic are people who are visually impaired as we do not know of any accommodation for graphics to text or image descriptions in the Shiny app.