## State Education Pie

# State Education

This data set lists the population in each state and their level of education. Primary education is through grade eight, secondary education is through grade twelve, and tertiary education is college or trade school.

Explore the example by making sure to read the comments in the code. Try the following actions to see how the pie chart is affected.

1. Change the states in the filtered table. Can you input your own state? *Note: If you change the number of states, you’ll also have to change the* colors *and* explode *lists further down.*
2. Change the colors in the colors list. Change the numbers in the explode list. How does it affect the chart?
3. Change the number for the startangle to explore what this parameter does. *Hint: You can choose a number between 0 and 360.*
4. What do you think the autopct parameter does?
5. Change the location of the legend. Your choices are:
   * best
   * upper right
   * upper left
   * lower left
   * lower right
   * right
   * center left
   * center right
   * lower center
   * upper center
   * center

Data Source:

<https://codap.concord.org/releases/latest/static/dg/en/cert/index.html?url=https://concord-consortium.github.io/codap-data/SampleDocs/Social_Science/United_States/statesnpeople/States_and_Education.codap>