

Variable Classification

Suppose that your study's observational units of interest are the 50 states.

Identify which of the following are VARIABLES and which are NOT.

Also classify the variables as categorical (binary?) or quantitative.

- a) Handedness (left/right) of the state's current governor
- b) Number of states that have a female governor
- c) Percentage of the state's residents older than 65 years of age
- d) Highest speed limit in the state
- e) Whether the state's name contains one word
- f) Average income of the adult residents of the state
- g) How many states were settled before 1865
- h) Telephone area code for the capitol building in the city