ID

ID categorical data

Age

Price

If we are interested banks and corporations treat it as continuous.

So, the level of measurement here is ratio

Gender

A good way to represent categorical data is with a pie chart

It is very similar to yes or no questions.

Such variables are called binary as there are only two possibilities which are always categorical.

Location /State

'State' is categorical like ID

In fact, we can level the US states from 1 to 50 and use numbers instead.

The variable is categorical and its level of measurement is nominal.

State is a categorical variable => bar chart? pie chart?

However I prefer the pareto diagram as it gives us additional information