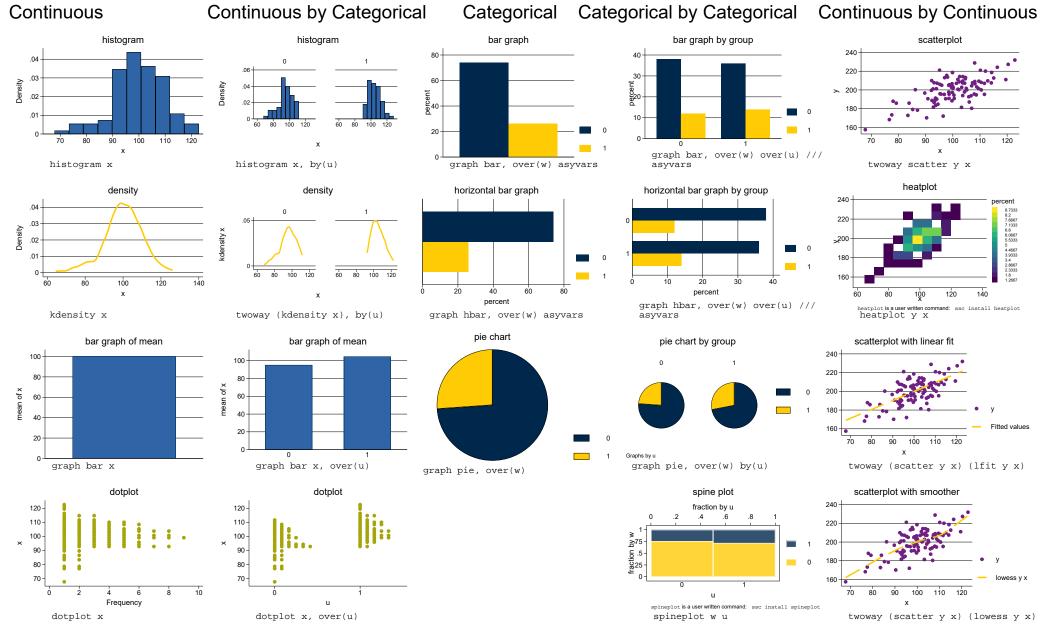
## How To Choose A Chart - A Statistically Informed Visual Guide With Stata Commands



Stata is usually very intuitive. The general idea of most Stata commands is <code>command variable(s)</code>, <code>options</code>. Often it is not necessary to use any options since the authors of Stata have done such a good job of thinking about the defaults. Stata commands are in <code>monospaced font</code>.

I try to present the simplest version of a command, but to make this handout made use of options like fcolor, mcolor, and lcolor to tweak the color and appearance of graphs. I also use the michigan graph scheme, linked to below. set scheme(slcolor) would also work well. Option asyvars is not strictly necessary, but means that bar graphs will have bars of different colors.

/// represents a line break. On the command line, do not use /// and type the command on a single line.

<sup>2</sup> Jun 2022. https://agrogan1.github.jo/.agrogan@umich.edu, https://agrogan1.github.jo/Stata/michigan-graph-scheme/