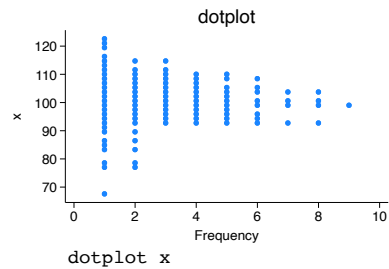
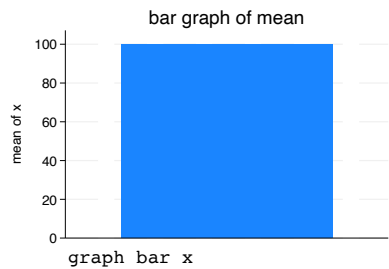
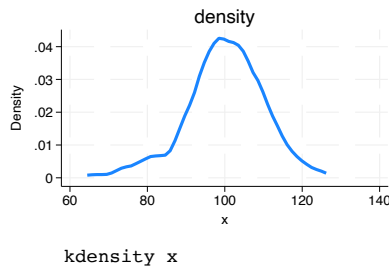
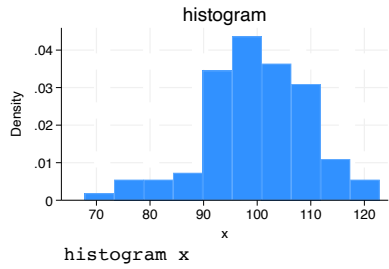
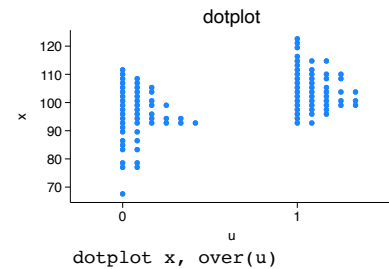
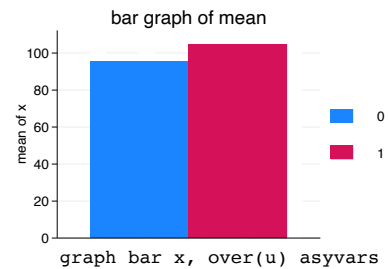
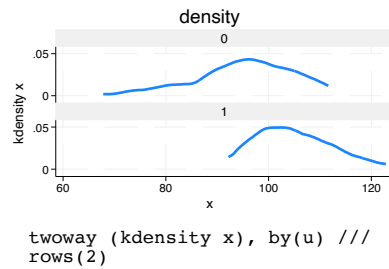
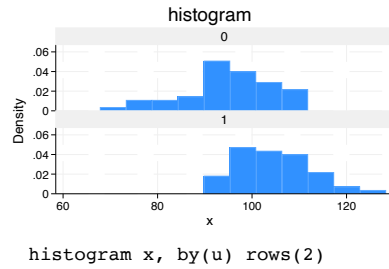


# How To Choose A Chart - A Statistically Informed Visual Guide With Stata Commands

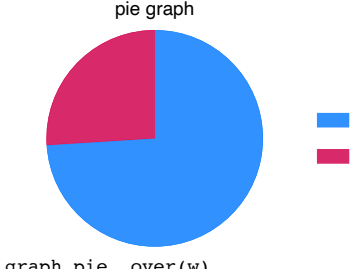
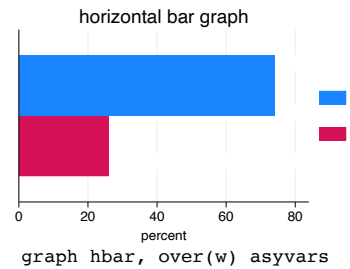
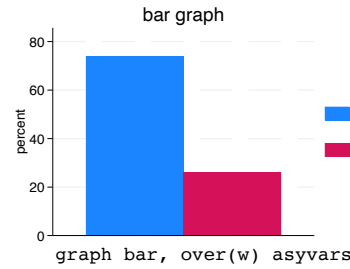
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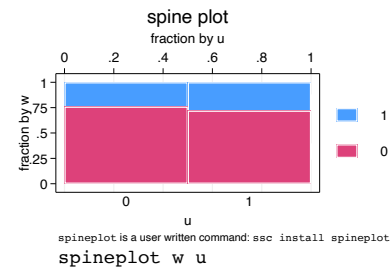
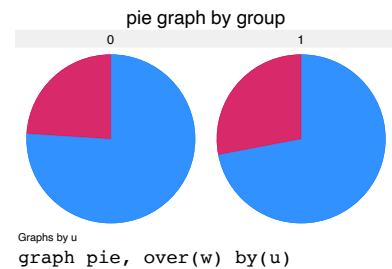
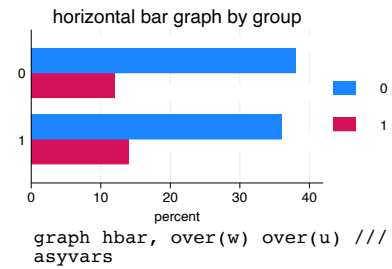
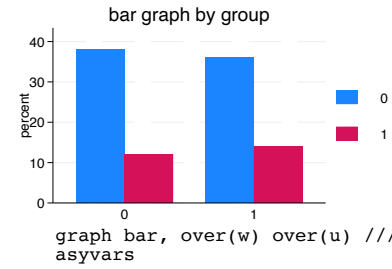
## Continuous by Categorical



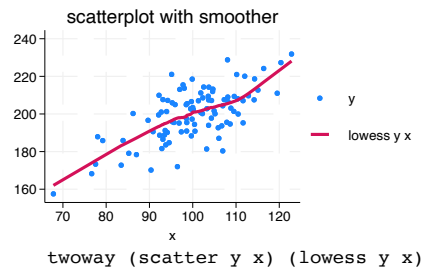
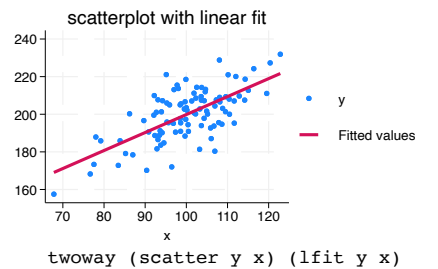
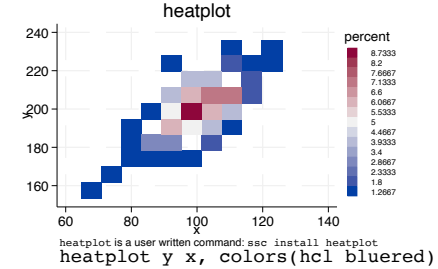
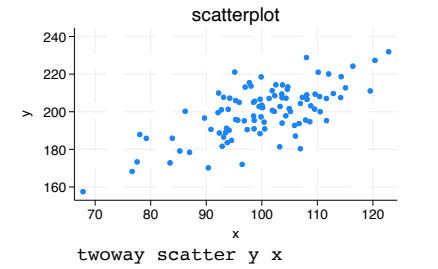
## Categorical



## Categorical by Categorical



## Continuous by Continuous



Stata is usually very intuitive. The general idea of most Stata commands is `command variable(s), options`. 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 monospaced font. I try to present the simplest version of a command, but this handout occasionally makes use of the option `lwidth(thick)` to tweak the line width. I use `imargin(0)` to tweak the placement of the pie graph. I use the `stcolor` graph scheme, available in the newest version of Stata. `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.