

## Section 6.4: Statistical Quantities

Monday, December 01, 2014  
9:13 AM

sample vs. population:

population  $\equiv$  set of all individuals/objects  
of interest

sample  $\equiv$  subset of the population that  
actually gets measured

big issue = make sure that your sample  
is representative of the population

note: Internet polls tend not to be  
representative  
(called "convenience sample")