

01/28/2018

countif (range, "=" & Y')

gender

= countif (range, "=" & M')

mean = 25.

add them all and divide by the # of observation

Median = 25.

~~middle~~ middle most # in a sorted list.

Ctrl-A = select all.

Data sort A → Z CF column

Converting feet into inches

CG \* 12 + CH

6' 6"	= 78	} ÷ 4
5' 9"	= 69	
5' 11"	= 71	
5' 7"	= 67	

Caution: Not all data that appears as #'s is numerical / quantitative data. Sometimes it's actually categorical, so mean won't make sense.

Observational study: measures something that can be observed.

- does not interfere with the subject.

Sample size: subset of population.

Watch out for small sample sizes.

Bias: Tendency to over estimate ~~on~~ a certain population parameter.

Experiment: Form and test a hypothesis.

- control and measure

- Introduce something new

control group → group that stays the same

- ① previous data.
- ② apply experimental condition to one part & not the other.

placebo - fake treatment

Blind - Subject doesn't know if in treatment or control group

Double blind - Subject and the observer don't know if treatment or control group.

Dear Sir,  
I have the pleasure to inform you that your application for the position of [unclear] has been received and is being considered.

The details of the position and the terms of appointment are enclosed for your information. If you are interested in the position, please return the enclosed application form to the undersigned by the date specified.

Yours faithfully,  
[Signature]  
[Name]  
[Designation]

[Address]  
[City]  
[State]