

## Chapter 2 frequency table

### 1) Very simple way to organize data

Gender (sex)	Frequency	Percentage	Proportion	cumulative
Men	7	$7/22 * 100 = 31.8\%$	$7/22 = .32$	
women	15	$15/22 * 100 = 68.2\%$	$15/22 = .68$	
N (total number of cases)	22	100%	1.00	

### 2) Frequency table for interval/ratio variables

Education (X)	frequency	percentage	Cumulative frequency
<HS	56	18.1	56
HS	21	6.7	77
Some college	97	31.3	174
BA	120	38.8	294
Graduate/professional	15	4.9	309
N	309	100	---

Cumulative frequency only applies to interval/ratio variables and ordinal variables, it does not apply to nominal variables.