

## FREQUENCIES

This command gives you a considerable amount of descriptive information. You can request a wide range of descriptive statistics and graphical displays. A versatile template version is this:

```
freq vars = nc account  
  /stats default median  
  /histogram normal .
```

This will provide the default statistics (mean, standard deviation, minimum, maximum) plus the median for each variable, and then plot a histogram with a superimposed hypothetical normal curve (useful for judging whether a distribution approximates normality). As illustrated here, you can list multiple variables (here, both *nc* and *account* are used).

Notice below that for a continuous variable (e.g., *nc*), the frequency table is cumbersome and the histogram is much more useful, whereas for a categorical variable (e.g., *account*), the frequency table is useful and the histogram much less so.

## Frequencies

### Statistics

		Need for Cognition	Social accountability
N	Valid	106	106
	Missing	0	0
Mean		3.67706	.52
Median		3.77778	1.00
Std. Deviation		.57781	.50
Minimum		1.500	0
Maximum		4.833	1

## Frequency Table

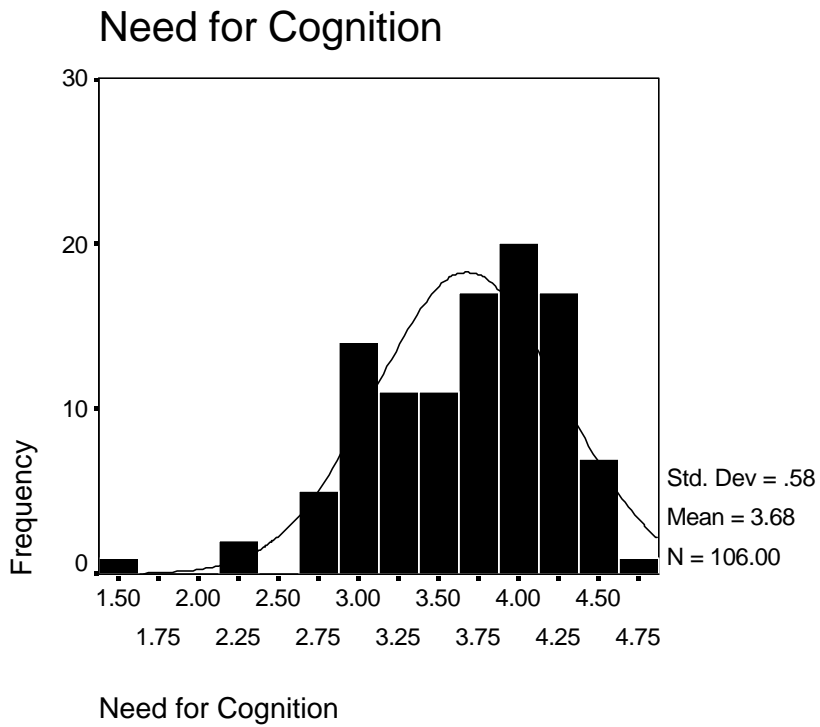
### Need for Cognition

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.500	1	.9	.9	.9
	2.278	1	.9	.9	1.9
	2.333	1	.9	.9	2.8
	2.667	1	.9	.9	3.8
	2.824	1	.9	.9	4.7
	2.833	3	2.8	2.8	7.5
	2.889	1	.9	.9	8.5
	2.941	1	.9	.9	9.4
	2.944	1	.9	.9	10.4
	3.000	4	3.8	3.8	14.2
	3.056	4	3.8	3.8	17.9
	3.111	3	2.8	2.8	20.8
	3.167	3	2.8	2.8	23.6
	3.222	3	2.8	2.8	26.4
	3.278	3	2.8	2.8	29.2
	3.333	2	1.9	1.9	31.1
	3.444	2	1.9	1.9	33.0
	3.500	3	2.8	2.8	35.8
	3.556	5	4.7	4.7	40.6
	3.611	1	.9	.9	41.5
	3.667	4	3.8	3.8	45.3
	3.722	1	.9	.9	46.2
	3.778	5	4.7	4.7	50.9
	3.824	1	.9	.9	51.9
	3.833	6	5.7	5.7	57.5
	3.889	3	2.8	2.8	60.4
	3.944	5	4.7	4.7	65.1
	4.000	1	.9	.9	66.0
	4.056	4	3.8	3.8	69.8
	4.111	5	4.7	4.7	74.5
	4.118	2	1.9	1.9	76.4
	4.167	5	4.7	4.7	81.1
	4.222	4	3.8	3.8	84.9
	4.278	5	4.7	4.7	89.6
	4.333	3	2.8	2.8	92.5
	4.389	1	.9	.9	93.4
	4.444	3	2.8	2.8	96.2
	4.556	2	1.9	1.9	98.1
	4.611	1	.9	.9	99.1
	4.833	1	.9	.9	100.0
	Total	106	100.0	100.0	

### Social accountability

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid no	51	48.1	48.1	48.1
yes	55	51.9	51.9	100.0
Total	106	100.0	100.0	

### Histogram



# Social accountability

