

**Frequencies**

In this example, we compare the “table” and “tabulate” commands in STATA. We recoded the missing values to “-9” so that it could be shown in the tables.

```
. table happy
```

general happiness	Freq.
-9	1,396
very happy	415
pretty happy	784
not too happy	170

The “freq.” column indicates simply the number of cases in each of the categories. In this example, 415 of the cases have a value of (1) very happy and 1396 of the cases have missing values (-9).

```
. tabulate happy
```

general happiness	Freq.	Percent	Cum.
-9	1,396	50.49	50.49
very happy	415	15.01	65.50
pretty happy	784	28.35	93.85
not too happy	170	6.15	100.00
Total	2,765	100.00	

The “tabulate” command provides “freq.,” “percent,” and the cumulative percent (“cum.”). In this example, 415 of the cases (15.01%) have a value of (1) very happy and 1396 (50.49%) of the cases have missing values (-9).