

Subject: Re: domestic violence

Posted by [Trevor-DHS](#) on Mon, 07 May 2018 22:41:09 GMT

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Did you follow the code I provided? I realized that there is actually 1 case coded missing on d101a that is included in the denominator of all ever married women. If you use the following code:

```
gen wt=d005/1000000
```

```
svyset [pw=wt], psu(v021) strata (v023)
```

```
* Recode 1 case of missing to code 9
```

```
recode d101a (.=9) if v044==1 & v502!=0
```

```
svy: tab v013 d101a if v044==1 & v502!=0, row count
```

then the result show 3245 cases, exactly as in table 20.8, and the percentages in the first column of table 20.8 agree with the percentages in the yes column below, e.g. .2901 is 29.0 percent.

```
. svy: tab v013 d101a if v044==1 & v502!=0, row count
```

(running tabulate on estimation sample)

```
Number of strata = 38          Number of obs = 3,499
Number of PSUs   = 611        Population size = 3,244.8879
                        Design df = 573
```

```
-----
```

age in 5-year groups	husband/partner jealous if respondent talks with other men				Total
	no	yes	don't kn	9	
15-19	76.77	31.38	0	0	108.2
	.7099	.2901	0	0	1
20-24	324.9	135.4	.6549	0	461
	.7048	.2938	.0014	0	1
25-29	461	116.1	0	0	577.1
	.7988	.2012	0	0	1
30-34	551.6	173	1.057	.6452	726.3
	.7595	.2381	.0015	8.9e-04	1
35-39	328.5	103.2	2.856	0	434.5
	.7559	.2376	.0066	0	1
40-44	398.2	109.9	1.144	0	509.3
	.782	.2157	.0022	0	1
45-49	352.2	76.09	.2266	0	428.5
	.8219	.1776	5.3e-04	0	1
Total	2493	745	5.939	.6452	3245

| .7684 .2296 .0018 2.0e-04 1

Key: weighted count
row proportion

Pearson:

Uncorrected $\chi^2(18) = 35.2736$

Design-based $F(13.44, 7701.48) = 1.2424$ $P = 0.2390$
