
Subject: Descriptives and chisq
Posted by [cbdolan](#) on Mon, 11 Jan 2016 14:53:26 GMT
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For this analysis, I'm using the 2007 and 2013/14 DRC.

In order to provide unbiased estimates, sampling weights based on the probabilities of selection from the underlying population and non-responses were taken into account using the following code and then applying it through the svy: command

```
gen wgt=v005/1000000  
egen stratum=group (v024 v025)  
svyset [pw=wgt], psu(v021) strata(stratum)
```

Now I am creating my descriptive table. The DHS weighting videos recommend this syntax:

```
tab female treat [iweight=wgt]
```

However, this doesn't allow for a chisq option. Is the following syntax a correct alternative? This gives me proportions as well as the associated chisq:

```
svy: tab female treat
```

Thanks.

Carrie

Subject: Re: Descriptives and chisq
Posted by [Reduced-For\(u\)m](#) on Mon, 11 Jan 2016 18:31:54 GMT
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Yes, you can use the "svy" prefix instead of "manually" weighting to tabulation. The "svy" gets you the weighting and also inference (p-values/standard errors/confidence intervals) adjustments for stratification and clustered sampling.
