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Subject: How to use cluster and strata variables in ever married surveys?

Posted by [Han](#) on Fri, 18 Dec 2020 15:24:25 GMT

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Hi, I have a problem regarding all women factors in STATA. From the Page 1.43 of Guide to DHS Statistics DHS-7, the example shows that the mean number of children ever born for all women can be calculated by the following code:

```
gen awf = awfactt/100  
ratio v201 / awf [iw=wt]
```

However, I am puzzled why the cluster and strata variables were not considered in the above code? If I would like to calculate the weighted prevalence of Y for example for women from an ever married survey, then what should I do to take cluster, strata, and awfactt variables into consideration together?

Thank you!

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