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Subject: svy and svyset after appending multiple waves of the NFHS

Posted by [Niranjana](#) on Mon, 04 Nov 2019 10:19:08 GMT

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Dear Bridgette and Tom,

While working with the appended (all four waves have been appended to form a repeated cross-sectional dataset) version of the DHS India women's folders, I've found that the variable for strata (V023) is coded differently across all years from 1992-93 to 2015-16. I would like to work with -svy- and -svyset- codes but am concerned about the variable definition varying significantly between survey waves. Currently, this is how I was hoping to run the codes to obtain SEs, CIs.

```
gen wt=v005/1000000
```

```
egen stratum = group(v024 v025)
svyset v021 [pw=wt], strata(stratum)
br stratum
```

```
svy : mean var_interest, over(v024)
```

However, I am unable to produce any standard errors or CI after this and I get the following error message:

Missing standard errors because of stratum with single sampling unit

I am also not sure if I need to generate a different weight variable for each year of the India women's survey rounds.

Do let me know how to proceed on this front.

Thank you,

Niranjana

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