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Subject: Cesarean section trends and associated factors

Posted by [Shumetkassaw1@gmail.com](mailto:Shumetkassaw1@gmail.com) on Tue, 15 Oct 2019 07:12:05 GMT

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I am using the 2000,2005,2011 and 2016 Ethiopian DHS to see Cesarean section trends(rate of Cesarean section trends and associated factors ) using IR file. However I am having difficulties matching the total number of delivers and Cesarean section of last birth preceding the survey with the report table of EDHS using STATA . I have applied the weight V005/1000000 and created a variable = wt).i am using in STATA command by writing:

```
tab m17*1[iweight=wt] if v101==3,even i am using v 401 instead of m17*1 but the result is different to the report table
```

my second question is how to treat missing value in this analysis because I could find dot(.)

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Subject: Re: Cesarean section trends and associated factors

Posted by [Imallick](#) on Fri, 18 Oct 2019 19:00:47 GMT

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Dear user,

Please be sure to use the KR file and not the IR file. The denominator is number of births to interviewed women. Missing cases are included in the denominator.

You can use the following code:

```
gen csec = 0
```

```
replace csec = 1 if m17==1
```

```
tab m17 csec [iw=v005/1000000],m
```

Please see these tips on matching tables: [https://blog.dhsprogram.com/final-report-tables/The Guide to Statistics](https://blog.dhsprogram.com/final-report-tables/The-Guide-to-Statistics): [https://dhsprogram.com/pubs/pdf/DHSG1/Guide\\_to\\_DHS\\_Statistics\\_DHS-7.pdf](https://dhsprogram.com/pubs/pdf/DHSG1/Guide_to_DHS_Statistics_DHS-7.pdf)

Or the GitHub for additional programs: <https://github.com/DHSProgram/DHS-Indicators-Stata>

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