Subject: Uttar Pradesh data analysis mismatch Posted by shweta13tomar on Tue, 22 Oct 2019 04:40:56 GMT

View Forum Message <> Reply to Message

Hi,

I am trying to calculate institutional delivery rate for Uttar Pradesh. tabulation of variable m15_1 is not matching with table 44 in the state report. My code and output along with table from state report is attached. please help.

File Attachments

1) code and output.pdf, downloaded 306 times

Subject: Re: Uttar Pradesh data analysis mismatch Posted by Imallick on Tue, 12 Nov 2019 18:55:11 GMT View Forum Message <> Reply to Message

Dear user,

It appears that the code used to create this table assigned facility categories to incorrect designations. We are following up internally. Meanwhile, please try this code using the KR file:

```
keep if v024==33 gen swt = v005/1000000 numlabel, add

recode m15 (11 = 4 "Own home") (12 = 5 "Other home") (13 = 6 "Parents' home") /// (21/27 = 1 "Public Sector") (33 = 2 "NGO") (31/32 = 3 "Private") /// (96 . =7 "Other") if bidx ==1, gen(facdel)

recode facdel (4 5 6 = 2 "Home") (1 2 3 = 1 "Facility") (7 = 3 "Other") if bidx==1, gen(facdel2) tab facdel if bidx==1 [iw=swt] tab facdel2 if bidx==1 [iw=swt]
```

Please also be aware of several publicly available resources we have, including tips on matching tables: https://blog.dhsprogram.com/final-report-tables/, The DHS Guide to Statistics: https://dhsprogram.com/publications/publication-dhsg1-dhs-qu estionnaires-and-manuals.cfm, and Stata programs for most chapters on GitHub: https://github.com/DHSProgram/DHS-Indicators-Stata.

Thank you, Lindsay Mallick Subject: Re: Uttar Pradesh data analysis mismatch Posted by shweta13tomar on Tue, 12 Nov 2019 19:04:11 GMT

View Forum Message <> Reply to Message

Dear Dr. Mallick,

Thank you for your response. This is really helpful.

Warmly, Shweta Tomar

Subject: Re: Uttar Pradesh data analysis mismatch Posted by Imallick on Sat, 16 Nov 2019 20:03:57 GMT

View Forum Message <> Reply to Message

Dear Dr. Tomar,

My sincerest apologies- it appears there is not an error in the code as I had originally thought. These reports differ from the typical DHS table structure and I missed the denominator specification. The denominator that we in fact need to match is all births. Therefore, please use the above code but take out "bidx==1" in all instances and try it again.

Thank you, Lindsay