
Subject: Uttar Pradesh data analysis mismatch

Posted by [shweta13tomar](#) on Tue, 22 Oct 2019 04:40:56 GMT

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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 344 times

Subject: Re: Uttar Pradesh data analysis mismatch

Posted by [lmallick](#) on Tue, 12 Nov 2019 18:55:11 GMT

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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 = sv005/1000000
```

```
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
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Dear Dr. Mallick,

Thank you for your response. This is really helpful.

Warmly,
Shweta Tomar

Subject: Re: Uttar Pradesh data analysis mismatch
Posted by [lmallick](#) on Sat, 16 Nov 2019 20:03:57 GMT
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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
