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Subject: NDHS 2011

Posted by [Jeevana](#) on Mon, 31 Aug 2015 06:05:39 GMT

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Hi,

I am looking for antenatal care and skilled birth attendants in Nepal. Number of more recent birth five year before survey is 4079.

I ran

generate wgt=v005/1000000

I did not get

tab antenatal[iweight=wgt]

Is this for weighted percentage and number of observation?

how do I use svy syntax?

I am using mothers with most recent birth (4079), Do I need to apply subpop in my syntax?

svy, subpop .....

Please help.

Thank you

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Subject: Re: NDHS 2011

Posted by [Bridgette-DHS](#) on Tue, 01 Sep 2015 16:03:27 GMT

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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

You do not need to use subpop as part of the svyset command. I prefer to include it within the estimation commands, for example with "if v025==2" if you want to restrict to rural women. You CAN identify the subpopulation in the svyset command, but you then run the risk of forgetting that all subsequent commands that include svy will be restricted to that subpopulation.

Information about antenatal care and skilled birth attendants comes from specific variables. In the IR files the main variables are m2\* and m3\*, respectively, with indices or subscripts such as \_1, \_2, through \_6, and \* is a letter, a through n. The index for the most recent birth is \_1. You can either use the IR file or the KR file; in the KR file the cases are births in the last five years and the most recent birth has bidx=1.

In the Nepal 2011 survey, the data on antenatal care and skilled birth attendants are not restricted to the most recent birth. I would encourage you to use ALL births in the past five years, not just the most recent one. Please see Methodological Report #14 (<https://www.dhsprogram.com/publications/publication-MR14-Methodological-Reports.cfm>) for a

description of how and why the most recent birth is not actually representative of ALL births.

I suggest that you open NPKR60FL.dta and then enter

```
set more off  
describe m2a-m2n m3a-m3n  
tab1 m2a-m2n m3a-m3n
```

You will see that there are many binary (yes/no) variables, one for each category of antenatal care or birth attendants. Several potential categories were not actually used in this survey. You will probably want to construct recodes. Some information about possible recodes is provided in Analytical Study #46 ( <https://www.dhsprogram.com/publications/publication-AS46-Analytical-Studies.cfm>) . For constructing recodes, checking variables, etc., it is easier not to use svy or even the weights. Those are important during analysis but for setting things up.

If you are trying to match a specific table in a DHS report, and have problems, you can ask about that.