Subject: Re: Postnatal Care Posted by Shireen-DHS on Fri, 25 Sep 2020 13:45:41 GMT View Forum Message <> Reply to Message

Hello Samia,

You are correct in that the PNC variables have changed over the years. Please check the Guide to DHS Statistics to read about these changes:

https://www.dhsprogram.com/Data/Guide-to-DHS-Statistics/inde x.htm#t=Postnatal\_Care.htm Check the section on "Changes over time".

Please also check our code that is posted on the GitHub site for this and other indicators. The code is mostly created to match recent surveys. We try to make corrections for older surveys when possible. The PNC chapter is Chapter 9. Please read the readme file and main files before trying to run any of this code. https://github.com/DHSProgram/DHS-Indicators-Stata

For the 2007 BDHS Postnatal checkup for women, the variable m51\_1 is replaced by m51a\_1. To get the provider breakdown you use the "s" variables as shown below. I followed the footnote of the table to know where to place the categories. Label 1 is for the qualified doctor in the table. I was a little off for the qualified doctor by 0.5 percentage points and I could not resolve this. The other provider categories match and the denominator matches. For age, if b19 variable is available in the dataset (this was added in recent surveys), please use that for age instead of how age is generated below.

Hope this helps. Please refer to the links I provided as well, these can be very useful resources.

Thank you.

Best, Shireen The DHS Program

\*Stata code for table 9.8.1 of Bangladesh 2007 Final report

```
gen age = v008 - b3_01

gen m51_1=m51a_1

gen provider=0 if m51_1!=.

replace provider = 0 if m66_1==0 | m66_1==9

replace provider=4 if s434f_1==1 | s434g_1==1 | s434h_1==1 | s434i_1==1 | s434j_1==1 |

s434x_1==1

replace provider=3 if s434d_1==1 | s434e_1==1

replace provider=2 if s434b_1==1 | s434c_1==1

replace provider=1 if s434a_1==1
```