Subject: Requesting for stata syntax to calculate PNC within 48 hours in Pakistan Posted by Margubur on Mon, 18 Sep 2023 20:06:31 GMT

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Dear contributors,

I am trying to estimate PNC within 48 hours using KR file of PDHS. I was not able to match the percentage of PNC within 48 hours with the PDHS 2017-18 report. If possible please provide me do file.

Subject: Re: Requesting for stata syntax to calculate PNC within 48 hours in Pakistan

Posted by Shireen-DHS on Tue, 19 Sep 2023 13:05:55 GMT

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Hello,

Thank you for your question.

The DHS Program PNC code can be found here: https://github.com/DHSProgram/DHS-Indicators-Stata/tree/mast er/Chap09_RH

The code is written to be run using an IR file and not the KR file. This is why you will see for instance m51_1 to indicate the most recent birth. In the KR file this would be m51.

To get the PNC estimates, please follow the instructions below:

- 1. Open the IR file
- 2. Run the entire RH.PNC.do file. This includes running the code to generate the child's age at the top using: gen age = b19_01. Running the whole file will create all the PNC indicators.
- 3. The variable you are asking about is rh_pnc_wm_2days
- 4. To check this variable generate the sampling weight: gen wt=v005/1000000
- 5. Tabulate the variable to check with final report: tab rh_pnc_wm_2days [iw=wt]

When I do this I get 61.9% with a denominator of 3,935 women. Table 9.10 has the same denominator but 61.6%, these minor discrepancies can sometimes occur due to how missing are defined using the data processing software and Stata and it's not large enough to be of concern.

If you prefer to use the KR file, you would need to remove all the _1 in the code.

Hope this helps.

Best, Shireen Assaf The DHS Program