Subject: Previous pregnancy birth interval in months Posted by rishabh21 on Fri, 04 Sep 2020 06:45:54 GMT View Forum Message <> Reply to Message

I tried many times in NFHS-4 but stillbirths disaggregate by previous pregnancy birth interval in months? [NFHS-4 report: Table no 7.5] Please help me how to calculate previous pregnancy birth interval in month for stillbirths?

Subject: Re: Previous pregnancy birth interval in months Posted by Trevor-DHS on Sat, 10 Oct 2020 03:27:09 GMT View Forum Message <> Reply to Message

Thanks for your question concerning the calculation of stillbirths and perinatal mortality for the India NFHS-4. It has taken quite a bit of work to prepare code to produce this for the India NFHS-4, but in the process I discovered an error in the table presented in table 7.5 by pregnancy interval. The STATcompiler contains the correct values which can be found here. I'm also attaching a PDF of the output as run in CSPro.

Also attached is modified code for producing the perinatal mortality by pregnancy interval for use in Stata. This code is rearranged from the original version and updated to include the pregnancy interval. Most of the rearrangement is to speed up the execution as it can be very slow with the data file for the India NFHS-4.

Let us know if you have any problems with the code. Apologies for the delay, but this was due to the complexities of this calculation and the size of the dataset.

File Attachments

```
Perinatal mortality and pregnancy interval.pdf, downloaded
233 times
2) Perinatal mortality - India NFHS4.do, downloaded 217 times
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Subject: Re: Previous pregnancy birth interval in months Posted by rishabh21 on Sat, 10 Oct 2020 08:50:09 GMT View Forum Message <> Reply to Message

Thank you for your reply. This solution will be really helpful for me and other researchers for estimation of stillbirths and perinatal mortality by previous pregnancy interval. Once again thanks