Subject: Re: Pregnancy outcomes in India DHS 2019-21 Posted by Bridgette-DHS on Fri, 16 Sep 2022 11:25:43 GMT View Forum Message <> Reply to Message

Following is a response from DHS staff member, Tom Pullum:

Sorry for the delay in answering your initial question about the construction of Table 6.15 in the NFHS-5 report. This turned out to be a difficult question. Both Trevor Croft and I have looked into it.

Here is the title of the table: "Table 6.15. Pregnancy outcome Percent distribution of last pregnancies among women age 15-49 during the 5 years preceding the survey by pregnancy outcome, according to background characteristics, India, 2019-21". I have highlighted "last pregnancies".

The first issue is that this table was actually calculated with ALL pregnancies in the past 5 years, using a calendar variable called vcal\_7. The second issue is that vcal\_7 was not included in the IR file (IAIR7BFL.dta is the current version). DHS will add vcal\_7 to the next version of the IR file, but as it stands, but it is not possible to reconstruct table 6.15 with the IR file. In most surveys, vcal\_6 would be the calendar variable that specifies miscarriages, abortions, and stillbirths, but for this survey it was vcal\_7 and vcal\_7 was dropped.

It is possible to construct a table that does correspond with the table title, using b3\_01, v231, and s234 in the IR file. However, there is no such table in the report, and this is not a matter of matching a table in the report. There are some ambiguities in such a program, such as what do to when the most recent pregnancy was twins and one was born alive and the other was a stillbirth, so I will not attach it.

To summarize, the title and the numbers in Table 6.15 are not consistent with each other. It is not possible to replicate the table with the current version of the IR file.

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