Subject: Telangana State discrepancy in numbers of women with a live birth Posted by EmmaR on Mon, 11 Apr 2022 12:19:38 GMT

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I'm conducting an analysis of antenatal care (ANC) in Telangana State using the NFHS-4 (India 2015-16 DHS) individual recode dataset. I've noticed a discrepancy between the state report and dataset in the numbers of women with a live birth in the last five years and numbers of women with a live birth in the last five years who received ANC.

According to the Telangana Final Report (https://dhsprogram.com/pubs/pdf/FR338/FR338.TG.pdf), in Tables 37 and 38 (pages 71-72), here are the numbers for the respective groups:

Total number of women who had a live birth in the five years preceding the survey

Table 37 in the report: 1793

My result: 1785

Total number of women who had a live birth in the five years preceding the survey who received antenatal care

Table 38 in the report: 1744

My result: 1729

I've checked my Stata code with a couple experienced DHS analysts and cannot figure out where the discrepancy lies. Here's a snippet of the Stata code to produce the above numbers:

```
*** keep Telangana State only use IAIR74FL.dta keep if v024==36

*** Birth in last 5 years recode v208 (0=0 "no") (1/10 = 1 "yes"), g(birthlastfive) tab birthlastfive, m

*** Any ANC visits recode m14_1 (0 99 = 0 "None") (1/60 98 = 1 "1+ ANC visit"), g(ancany) tab ancany, m
```

Has anyone else encountered this problem? Any guidance on how to match the denominators in the state report would be much appreciated!

Thank you very much, Emma