
Subject: Re: Not matching with Table

Posted by [Janet-DHS](#) on Wed, 06 Dec 2023 21:56:05 GMT

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

Thanks for pointing this out. Yes, it is possible that there was inconsistent treatment of m15=98 ("Other"). I have cross-tabulated m15 with the various m65 variables, which give the reasons for not having a facility ("Institutional") birth. Here's an example (for bidx=1:

```
. tab m15 m65a,m
```

```
          | reason didn't deliver
          | at health facility:
          |   cost too much
place of delivery |   no   yes | Total
-----+-----+-----
respondent's home | 16,019 2,922 | 18,941
  other home |    163   33 |    196
  parents' home |   1,730 352 |   2,082
public: govt./munic. | 53,283   0 | 53,283
public: govt. dispens |  3,104   0 |  3,104
public: uhc/uhp/ufwc |  2,416   0 |  2,416
public: chc/rural hos | 41,151   0 | 41,151
public: phc/additiona | 12,621   0 | 12,621
  public: sub-centre |  2,072   0 |  2,072
other public sector h |    305   0 |    305
private: hospital/mat | 38,480   0 | 38,480
other private sector |  1,189   0 |  1,189
ngo or trust hospital |    611   0 |    611
  other |    372   20 |    392
-----+-----+-----
Total | 173,516 3,327 | 176,843
```

In this table, "Other" (m15=98) is classified with home births. You say that in table 8.14 it was classified with institutional births. If so, that would be an inconsistency.

I see an error in the coding of the m65 variables that could have led to this. For example, m65a takes the values 0 and 1 but is never "." for NA. All of the m65 variables should have been coded NA for non-institutional births, corresponding with a skip in the questionnaire. The questions about reasons for not delivering in a facility should only be asked for births that were not in a facility.

I think you have answered your own question. If table 8.14 were calculated correctly, it would not include births for which m15=98. If it does include the births with m15=98, then there is either an error or an inconsistency.
