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Subject: Neonatal Mortality in India NFHS-4

Posted by [tschoudhary](#) on Wed, 30 May 2018 14:33:43 GMT

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Dear DHS team,

I am trying to calculate the neonatal mortality for India as reported in the National Report. The code used is as follows (taken from DHS User Forum):

\*\*\*IABR73FL has been used for the analysis as mentioned at the DHS website. Analysis done using Stata 15.1.

```
gen age_death = .
replace age_death = 0 if b6<=106 & b5==0
replace age_death = 1 if b6>=107 & b6<=130 & b5==0
replace age_death = 2 if (b6> 130 & b6<=999) | b5==1
lab def age_death 0 "Early Neonatal Death" 1 "Late Neonatal Death" 2 "Survived Neonatal Period"
lab val age_death age_death
lab var age_death "Neonatal Mortality Status"
tab age_death [iw = v005/1000000]
```

The unweighted observations in the national report is 262210 and the weighted observations are 252723

The total number of children in the five years preceding the survey is 259627 as per the data file and with weight applied the number of observation is 249967.

The NMR reported is 29.5 as per the national report and we are getting a value of 29.4.

Kindly hep me identify what am i doing wrong.

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