
Subject: Error calculating the prevalence of stunting and wasting

Posted by [tschoudhary](#) on Sat, 27 Jan 2018 12:15:44 GMT

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I have been trying to calculate the rate of stunting and wasting as per age categories from the NFHS 4 data set for India using Stata 15.1 .I am using the children re-code data set. The sequence i am using is as follows:

```
gen weight = v005/1000000  
gen haz = hw70/100  
svyset [pweights = weight], psu(v001) strata(v022)  
svy: tab haz
```

the estimate gives the number of cases as 250002 and weighted cases as 215489

this is not in line with the unweighted and weighted case of 232,400 and 219,760 mentioned in the national report

Kindly help me in understanding what exactly am i missing here.

Subject: Re: Error calculating the prevalence of stunting and wasting

Posted by [tschoudhary](#) on Sat, 27 Jan 2018 20:36:44 GMT

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figured it out. was using KR file instead of PR file.

Subject: Re: Error calculating the prevalence of stunting and wasting

Posted by [marian](#) on Sat, 10 Aug 2019 20:41:31 GMT

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I am facing errors between output and prevalence estimates in NFHS 4 factsheets only for all 3 anthropometry indicators (other variables output is matching). I have checked both PR and KR recode files and used all weights. Now PR file has been removed from database, does that mean I must refer to another file?.. What should I do?