
Subject: Stat compiler result doesn't match with KR file for duration of breastfeed
Posted by [Muhammad Islam](#) on Thu, 13 Dec 2018 21:35:39 GMT

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Hi,

I am trying to calculate the mean and median duration of breastfeeding by using the variable M5 for the year 2001, 2006, and 2011 for Nepal. However, the results are not matching with DHS Stat Compiler. here is the code for the year 2011 survey I am using as an example:

```
use "C:\NPKR60FL.dta", clear  
gen sweight=v005/1000000
```

```
. summ m5 [aweight=sweight] if (m5<60),detail
```

```
              months of breastfeeding  
-----  
Percentiles   Smallest  
1%            0         0  
5%            2         0  
10%           3         0   Obs           2,940  
25%           8         0   Sum of Wgt. 2,974.7479  
  
50%          17  
              Largest    Mean           19.53279  
              Std. Dev.   13.49735  
75%          29         58  
90%          39         59   Variance      182.1784  
95%          44         59   Skewness     .5554638  
99%          54         59   Kurtosis     2.516433
```

and the Stat compiler shows:
Median (33.7) and Mean(29.0)

I would really appreciate your response in this regard.

Thanks,
Muhammad
