
Subject: Children from same household
Posted by [phyumar](#) on Wed, 07 Mar 2018 03:46:23 GMT
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Hello Sir,

I am looking at Bangladesh DHS data (BDKR72FL) file for estimating factors influencing common childhood illnesses.

It would be great that if you could enlighten me the following questions:

- When I tried to compare my weighted results with Bangladesh DHS report page 142, Table 10.4 Diarrhoea and background characteristics particularly by sex.

I got the same estimated proportion and absolute number of children who got diahorea in last 2 weeks. However, I got different results in total number of children with or without diarrhoea dis-aggregated by sex.

The different is 2 absolute number for male and 4 for female. These are all weighted. Could you kindly let me know why I don't get the same number of children?

Here is my result table,

svy: tab b4 h11,count
(running tabulate on estimation sample)

| | | | | | |
|------------------|---|-----------|-----------------|---|-----------|
| Number of strata | = | 21 | Number of obs | = | 7560 |
| Number of PSUs | = | 600 | Population size | = | 7754.4242 |
| | | Design df | = | | 579 |

```
-----  
sex of |      had diarrhea recently  
child  |      no yes, las don't kn  Total  
-----+-----  
  male |  3803  232.2  13.37  4049  
 female |  3490  208.2  7.439  3706  
      |  
 Total |  7293  440.4  20.81  7754  
-----
```

Key: weighted counts

The report described 4051 male and 3710 female.

- I also want to know the children from the same household. Which variable represent this information? I see that the variable "caseid" has the same numbers and hidx has different numbers then can we assume that these children are from same household!

- If I want to know birth order of the child, can I use the variable "bord"?

Thanks you so much in advance for clarifying all those queries.

Best regards,

