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Subject: Calculating the current use of contraceptive by age group

Posted by [sha\\_016](#) on Tue, 25 Mar 2014 16:29:32 GMT

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Dear Concern

I am analyzing the DHS-2007 data set for Bangladesh to see the current use of contraceptive by age group. A table of this information is already in the BDHS-2007 report. I was trying to compare the results of the report with the results I come up from the data set.

I found dissimilarity between BDHS-2007 report with my results. I am not sure whether I made the correct commands or not?

Here are the commands I followed:

```
gen strataid = v022
```

```
gen psu = v021
```

```
gen weight = v005/1000000
```

```
svyset psu (pw=weight), strata (strataid)
```

```
gen agegr= v012
```

```
recode agegr (15/19=1) (20/24=2) (25/29=3) (30/34=4) (35/39=5) (40/44=6) (45/49=7)
```

```
svy linearized, subpop(if v213==0) : proportion v312, stdize(weight) stdweight(v005) over (agegr)
```

After running these commands I got a table and results of this table is not the same with the BDHS-2007 report.

Could you please tell me about my possible errors or the correct ways of doing this?

Looking forward to hearing from you,

Thank you,

Shahab

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