Subject: All men factor - Literacy rate

Posted by geok on Mon, 08 Jun 2015 09:44:56 GMT

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Hi again, sorry to bother on this topic again. Following my previous message "BDHS2011 - Tab. 5.4 Children ever born and living"

http://userforum.dhsprogram.com/index.php?t=tree&th=2166&goto=4429&S=d7a0ac6a68d777ba58481027b0de23ea#msg_4429

(still having troubles with it!!!)

I'd please like to ask help for ALL MEN FACTORS when applied to literacy rates (in BDHS2011). I have calculated literacy following Table 3.3.2 Literacy: Men. So that Literacym = 1 (LITERATE) IF MV155 = 1 or 2. I get:

svy: tab Literacym

```
RESULTS:
ever |
married |
men's |
literacy |
status | proportions

not lite | .3938
literate | .6062
   |
Total | 1
```

Now, I'd like to add ALL MEN FACTORS to Literate men (calculated on ever married men only). Following the suggestion for adding all women factors, given in my previous topic (cited above), I have done:

gen wt=MV005/1000000
svyset MV021 [pw=wt], strata(MV023)
*all men factor
gen am = AMFACTT/100
*check the denominator
tab MV013 [iw=am*wt]
* Use the ratio of literate men and all men
svy: ratio Literacym/am, over(MV013)
svy: ratio Literacym/am

RESULTS are attached in a pdf file, but in general I get as national ratio for literate: 40.7%, which highly differs from 60.6% for ever married men only. Is this all men estimate sounds plausible? Am I doing anything wrong??

Also, I have to disaggregate this literacy rate at sub-pop level (e.g. by Religion) - as described here "BDHS2011 - Tab. 5.4 Children ever born and living". Would it please be possible to follow up on previous message?

Thanks! regards!!!

File Attachments

1) ALLMFACT_BDHS2011_literacy.pdf, downloaded 918 times