
Subject: India- NFHS-4 Discrepancy in getting data data on ever experienced physical violence

Posted by [ritesh.laddha](#) on Wed, 07 Sep 2022 09:02:15 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi, I am trying to generate table 16.1 of the NFHS-4 detailed report using Stata. But found that results are not synced with the report. I am using individual file and use followed command -

```
gen wt=d005/1000000
```

```
gen dv_phy = 0 if v044==1  
replace dv_phy = 1 if d106==1 | d107==1  
replace dv_phy = 1 if d130a>=1 & d130a<=4  
replace dv_phy = 1 if d115y==0  
replace dv_phy = 1 if d118y==0
```

```
tab dv_phy [iweight=wt]
```

I am getting pv = 29.56% instead of 26.8% mentioned in the report.
Please help.

Subject: Re: India- NFHS-4 Discrepancy in getting data data on ever experienced physical violence

Posted by [Janet-DHS](#) on Fri, 09 Sep 2022 20:07:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

Following is a response from DHS staff member Tom Pullum:

When I run your code I also get 29.56%, which rounds to 28.6%, like you. However, the value in table 16.1 (bottom row, first number) of the NFHS-4 report is not 26.8%. It is 29.5%. Could you have been looking at the wrong table or the wrong report?

If I omit the line "replace dv_phy = 1 if d130a>=1 & d130a<=4", I get 29.49%, which rounds to 29.5% and matches the table.

Subject: Re: India- NFHS-4 Discrepancy in getting data data on ever experienced physical violence

Posted by [ritesh.laddha](#) on Sun, 11 Sep 2022 16:28:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

In the table it is 26.8% only. Please see the enclosed

File Attachments

1) [NFHS-4 Table 16.1.png](#), downloaded 162 times

Subject: Re: India- NFHS-4 Discrepancy in getting data data on ever experienced physical violence

Posted by [Janet-DHS](#) on Fri, 16 Sep 2022 21:00:45 GMT

[View Forum Message](#) <> [Reply to Message](#)

Following is a response from DHS staff member Tom Pullum:

Thanks for attaching that picture of Table 16.1 from the NFHS-4 report with the value 26.8% circled. I was working from the version of the report that is on our website: <https://www.dhsprogram.com/pubs/pdf/FR339/FR339.pdf>. I go to the last row of Table 16.1, on page 575, and the number is 29.5%. The n's are the same, but the percentages are different

As I recall, the report on this survey went through some revisions. This must have been one of the tables that changed.

As I said, "If I omit the line "replace dv_phy = 1 if d130a>=1 & d130a<=4", I get 29.49%, which rounds to 29.5% and matches the table." I don't think that line is needed.

So the main problem was that you didn't realize that table 16.1 had been updated. Hope this resolves the issue.

Subject: Re: India- NFHS-4 Discrepancy in getting data data on ever experienced physical violence

Posted by [ritesh.laddha](#) on Mon, 19 Sep 2022 08:25:17 GMT

[View Forum Message](#) <> [Reply to Message](#)

Yes, you are right. I didn't realize about updating a few tables in the report.

Many thanks again!
