# Subject: Reproduction of marriage data in report Posted by Inez Roosen on Wed, 12 Jul 2017 13:19:24 GMT <br> View Forum Message <> Reply to Message 

Hello,
I am trying to reproduce the age at first marriage table (marriage by exact age) for Nepal DHS 199620012006 2011, and following the steps above I do not get the results of the DHS reports (for example DHS Nepal 2011 Table 6.4). Could it be that the proportions are calculated differently for waves with all women included?

I took the following steps to calculate the proportion of women married by 18:
g CM18=(v511<18)
gen $w t=v 005 / 1000000$
svyset v021 [pw=wt], strata(v023)
gen aw = awfactt/100
svy: ratio CM18/aw if (v501==1|v501==2), over(v013)
Thank you so much.
Best,
Inez

## Subject: Re: Reproduction of marriage data in report Posted by Trevor-DHS on Fri, 15 Sep 2017 21:32:59 GMT <br> View Forum Message <> Reply to Message

I assume that you are comparing to table 4.3 in the 2011 report, not table 6.4 (which is about mean ideal number of children). Perhaps you were referring to a table in a prior report.

To match table 4.3, you just need to correct your svy: ratio command. In your current command, you are calculating the table just for married women, but this table includes all women. You also need to restrict it to women age $20+$. You can use the following svy: ratio commands:
svy: ratio CM18/aw if v013 >=2
svy: ratio CM18/aw if v013 >= 2 , over(v013)

