Subject: Re: India NFHS 2015, data on age at marriage
Posted by Bridgette-DHS on Wed, 31 Jan 2018 16:39:33 GMT
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Following is a response from Senior Data Processing Specialist, Mianmian Yu:

It is correct to apply S308C and S309 in your calculation. Below are some core codes used for tabulating Table 6.2 in the final report. They are in CSPro, but you may try and revise "gen Agemarried=int((s308c - v011) / 12)" according to these codes.

BTW, I didn't see 41.5% but 40.1% on P.164.

```
{ ************************************************************************** }
  { Table 6.2 - part 2 of 2 (women) and Table 6.3.1 }

  { Generic logic to determine age at first *marriage* for NFHS-4 }
  if S308C in 500:1500 then
    v511x = int((S308C - V011) / 12);
  elseif S309 in 0:96 then
    v511x = S309;
  else
    v511x = notappl;
  endif;
  recode v511x => T602Col;
         <15  => 1;    { Thus marriage dates before birth are included }
        15-17 => 2;
        18-19 => 3;
          20  => 4;
        21-24 => 5;
              => default;
  endrecode;
  NevrMar = (V501 = 0);

  xtab(T602, rweight);

  { Marriage }
  if v511x = notappl | v511x > 30 then
    MedAcum = 30;
  elseif v511x < 8 then
    MedAcum = 8;
  else
    MedAcum = v511x;
  endif;
  xtab(T602m1, rweight);
  if V012 >= 20 then
    xtab(T6031m, rweight);
  endif;
```

```
{ Cohabitation (= DHS marriage) }
if V511 = notappl | V511 > 30 then
  MedAcum = 30;
elseif V511 < 8 then
  MedAcum = 8;
else
  MedAcum = V511;
endif;
xtab(T602m2, rweight);
```