Subject: Re: How do i get the sample size as Table 11.1 of NDHS 2011 (Page 166-7)
Posted by Trevor-DHS on Tue, 30 Aug 2016 18:49:22 GMT
View Forum Message <> Reply to Message

You are comparing the unweighted number (2473) with the weighted number (2475) from the report. This is the wrong comparison. You should be comparing the weighted number (2536), and you will see that you have more cases. For the anthropometry table there are two other conditions that you need to include:
1) Selection for de facto household member - hv103==1
2) Selection for cases with no imputation of month of birth - hc33==1 (in this case this selection makes no difference as all cases had a complete month and year, but in general this condition should be included)
Thus your tabulation command should be:
svy: tab stunting if hv103==1 & hc33==1

However, after making this change I get 2485 cases. I checked this with the denominator found in the STATcompiler/API and it also had 2485. It appears that the dataset went through additional editing following the production of table 11.1, and that now the denominator is 2485. The proportions stunted don't change however.