
Subject: Re: Total females age 15-49 in the country at the time of the survey
Posted by [anselm](#) on Wed, 18 Mar 2015 13:23:23 GMT

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Thanks dear Liz, i was able to get information about the women population aged 15-49 from UN projection and the number of women interview from the dhs manual of individual countries. I tried to denormalize using this formula; $V005^* = V005 \times (\text{total females age 15-49 in the country at the time of the survey}) / (\text{number of women age 15-49 interviewed in the survey})$. Of course, i divided v005/1000000 before using it in the formula. But am kind of lost, before denormalization i had a total sample of 25,438 (unweight count), however, after denormalization and using the denormalized weights am getting a total sample of 9,954329 cases. Is there something i am doing wrong as the number of cases is too large while using the denormalized weights and will affect the bivarait analysis in terms of significance.

Is there a need for further analysis like;

$[(\text{denormalized weights} \times \text{total number of women (15-49) interviewed in the survey}) / \text{total number of women (15-49) at the time of survey}]$.

Thanks.
