Subject: Re: Weighting after de-normalization
Posted by kinsukmanisinha@gmail.com on Tue, 17 Mar 2015 09:57:19 GMT
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Hi,

Thanks a lot for the previous explanations.

As I mentioned I am new to survey analysis and DHS database. Consequently, I have few more questions and I would appreciate any help.
Please find attached with this msg an excel sheet which contains the list of countries, respective years and surveys that I intend to pool for my analysis.

I am interested in child birth and health variables, women empowerment variables, household living conditions. I know that for the child health variables, I need to look into the child file. However,I found that women data file is not available for all the countries always. Am I missing out on searching somewhere?

Then, I learned that in order to pool the datasets I need to de-normalize the sampling weights. ( http://userforum.dhsprogram.com/index.php?t=msg&th=1189&start=0&S=dac787ddfcaa55c72987b9d7b09759fa)

And, also change the PSU variable. So, if I understand well because I pool surveys of different phases from different countries, I will have two PSU. First, at country level and then at household level, right?

Once I de-normalize the weights, fix the PSU and append the datasets, the database is ready for analysis, right? As in I don't need to do something else to the weights or the PSU after I pool in the database. I am sorry if you have already answered this question, I am not confident with how to proceed.

My analysis will consist of descriptive statistics. I intend to perform descriptive analysis with the country level databases (these will be country level for multiple years) and then a regression analysis for the pooled dataset.

Do, I need to take into account some special treatment for the weight and PSU for the above two analysis, apart from what I already mentioned?
Once again many thanks, this forum has been very helpful, thanks a lot..!!!

Regards
Kinsuk

## File Attachments

1) Country_year_DHS.csv, downloaded 621 times