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Subject: Re: Regarding de-normalizing and weighting procedures in Stata  
Posted by [Bridgette-DHS](#) on Mon, 09 May 2016 10:29:49 GMT

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Following is a response from Tom Pullum:

There have been previous emails on what to do with the weights when you pool surveys. There are basically two options. The first is to re-scale the weights so that each survey counts equally. That is, if you have 15 surveys and the total number of cases in these 15 surveys is N, then you multiply v005 (or hv005) by whatever number will give a total weight of N/15 for each survey (and then scale up by a factor of 1 million to get rid of decimals). The second option is to rescale so that the total weight for each survey is proportional to the population of the country, or the number of women 15-49 in the country, etc., at the time of the survey.

In terms of the two houses of the U.S. Congress, the first option is like the Senate, because each state counts equally (each state gets two senators). The second option is like the House of Representatives, because the number of representatives allowed for each state is proportional to the population of the state.

I think REnormalization is a more accurate description than DENormalization....

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