
Subject: Weights for use in sub-population
Posted by [Mekdes](#) on Sat, 26 Nov 2016 11:33:50 GMT
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I am working on a data that has a sub-sample of women in reproductive age group (20-49 years, non-pregnant, and non-lactating). I am not sure if it is correct for me to use the weights provided by the DHS or compute a new weight for my target group?

To calculate a new weight, I think I need more data that are not immediately available on DHS program website - such as;

- total number of households per each cluster,
- selected number of households per each cluster,
- number of households interviewed in each cluster,
- total number of women selected for interview in each cluster and
- number of eligible women interviewed in each cluster.

If it is required for me to calculate a new weight, where can I look for the required data (listed above)?

Subject: Re: Weights for use in sub-population
Posted by [Bridgette-DHS](#) on Mon, 28 Nov 2016 13:15:04 GMT
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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

Quote:When you use the weights (v005, etc.), the sample is representative of the full population. Sub-sampling the sample is then equivalent to sampling from the full population. The sub-sample you describe, with weights, will be representative of the sub-population you want to describe. There is no need for re-weighting.
