Subject: Re: Households within clusters

Posted by Bridgette-DHS on Mon, 08 Jan 2018 20:30:11 GMT

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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

We apologize for the extreme delay in this response to your question. However, we are not able to be very helpful. DHS typically takes about 30 households from each cluster or enumeration area (EA). The target number is generally the same for every EA, and any deviation from that target number is mainly related to vacant households, refusals, etc., and has no relationship at all to the number of households in the EA. We do not retain any information about the number of households in the EA, either from the sampling frame or from the listing that precedes the selection of specific households. Therefore we cannot calculate the fraction of households in the EA that are included in the sample. It is probably much less than ¼, on the average. In the Peru CS, if you combine rounds as you describe, you will definitely get a larger fraction than in a single round, but it is impossible to tell what that fraction is.