Subject: Re: Sampling weights harmonization between DHS and MICS Posted by Bridgette-DHS on Fri, 16 Aug 2019 18:19:53 GMT

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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

We apologize for the delay with this reply. Perhaps you have already found an answer. The DHS and MICS surveys have very similar two-stage sampling designs and the weights are calculated in the same way, to compensate for over- and under-sampling of the various strata and for variations in nonresponse. Using the weights will produce unbiased estimates.

In general we discourage calculating pooled estimates using multiple DHS surveys, and for the same reason would discourage pooling DHS and MICS surveys. But if you do want to pool, please check previous posts on the DHS forum about possible adjustments. The issues for pooling a DHS survey and a MICS survey would be the same as for pooling two DHS surveys.