Subject: Re: Pooled weights

Posted by Bridgette-DHS on Fri, 21 Apr 2017 11:42:24 GMT

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

Yes, you can do that. Such weights are sometimes called "inflation" weights. The main problem with that approach, rather than, say, giving the same weight to each country, is that large countries will outweigh small countries and dominate the pooled estimates. I suggest that you try this approach and then see what happens to the estimates when you add or drop various countries--that is, do a sensitivity analysis. There is also a conceptual problem, that the surveys refer to different time points and the countries almost certainly do not comprise a standard geographic region or subregion. However, this is a judgment call by the researcher.