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Subject: Cross-sectional Data Merge & Adjust Weights

Posted by [lijjxuan](#) on Wed, 19 Jul 2023 13:42:44 GMT

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Dear everyone,

I am trying to combine SPA data from five countries in Sub-Saharan Africa, namely Kenya, Tanzania, Malawi, Congo and Senegal, to understand the quality of health services in a certain field and explore the influencing factors.

I have seen in some literature that merging datasets seems to require adjusting weights instead of ignoring them. However, in forums, there are many posts about DHS data merging, with almost no SPA, which has caused me great difficulties. Can someone help me?

The second question, about the SPA survey in Senegal from 2012 to 2019. I noticed that from 2012 to 2016, it seems that each year was not randomly sampled, how to adjust the weights if merging data from these years?

Any answer would be greatly appreciated....

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