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Subject: analysing change over time and weights normalisation

Posted by [geoK](#) on Mon, 05 Dec 2022 15:20:48 GMT

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Hi all,

I am trying to replicate a similar type of analysis to this work published on BMJ (<https://gh.bmj.com/content/7/4/e007798>) where i want to study changes over time between NFHS-4 and NFHS-5 for a set of outcome variables and compare round 1 with round 2. I was wondering whether there is need to denormalise the weights at all as i will be working with 2 rounds of surveys. Many thanks.

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Subject: Re: analysing change over time and weights normalisation

Posted by [Bridgette-DHS](#) on Tue, 06 Dec 2022 13:39:02 GMT

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Following is a response from Senior DHS staff member, Tom Pullum:

What you propose is a comparison of two statistically independent samples. We recommend no changes to the weights.

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Subject: Re: analysing change over time and weights normalisation

Posted by [geoK](#) on Tue, 06 Dec 2022 16:48:53 GMT

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Many thanks.

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