
Subject: Re: When/How to use (de-normalized) weights for pooled data analysis
(four waves of BD child anthro data)

Posted by [annadinny](#) on Mon, 17 Mar 2014 19:53:48 GMT

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Thanks for your response.

Here are some responses/thoughts:

1. I want data on all children in the HH (in PR file), not only those whose mothers completed interviews (in KR child recode file).

2. and 3. I want population estimates so each regional mean is representative of the population of that region in that year. I see two ways to update the weights: (1) updating them so that they sum to 1 for each survey year (as you suggest in 2 below) and (2) de-normalizing the weights so that they can be used to get population estimates. I guess that I'm not sure that I understand when to do (1) and when to do (2). From what I see on the Forum, when pooling survey data, one should do (2).

4. Yes, this makes sense - hadn't realized it before. So before setting the survey design in STATA, I will create new strata and psu variables that uniquely identify each strata-psu-year combination. Thanks.

Small things: I am going to use the new WHO vars - they are included in the HW files for earlier years and I have merged them with the other data.

Thanks again for your thoughts.
