
Subject: Re: How do I account for clustering within families?

Posted by [ab803](#) on Mon, 25 Sep 2017 04:43:22 GMT

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Thank you so much! I really appreciate your response.

I'm definitely considering `suest` and `sureg`, it's very helpful to read that you would recommend these! I am generating the `stratumid` before merging. Great idea re. appending 001 or 002 to the `stratum ID`.

Two final questions:

1. Am I accounting for the non-independence of children within households correctly using `hv002` as follows:

```
egen stratumid=group(hv024 hv025)
svyset [pw=hv005], psu(hv021) strata(stratumid) singleunit(centered) || hv002
```

2. Any advice on how to generate PSU identifiers? Could I also add 001 or 002 depending on the survey here? Or, just add the survey year itself to end of the PSU id (or even the `stratum ID`)?

Thanks again!
