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Subject: Re: Pooling 3 rounds of DHS Nepal -- weights?  
Posted by [LeahBevis](#) on Wed, 22 Jul 2020 20:12:30 GMT  
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Additionally, actually, when I try this there seems to be a problem with the stratum variable created.

Ignoring the issue of relative weighting of the 3 survey for a moment, I ran:

```
gen svyweight = v005/1000000  
gen survey=1 if year==2006  
replace survey=2 if year==2011  
replace survey=3 if year==2016  
egen clust=group(survey v021)  
egen stratum=group(survey v023)
```

Then I can successfully run this:

```
svyset clust [pw=svyweight],  
svy: reg HAZ X $CONTROLS
```

But THIS does not work, when I add the stratum:

```
svyset clust [pw=svyweight], strata(stratum)  
svy: reg HAZ X $CONTROLS
```

So there seems to be a problem with creating the stratum as a grouped variable in that way. Can you please advise? Thanks!