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Subject: Re: Number of strata in 1999/2000 and 2004 BD DHS

Posted by [user-rhs](#) on Thu, 13 Mar 2014 20:42:22 GMT

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I also suggest before merging to either create a cluster variable that is specific to each survey round (example: tack on "\_2007" for all the obs'ns sampled in 2007, tack on "\_2011" for all obs'ns sampled in 2011, etc.) OR using PSU-nested-within-survey year random effects if you do not want to create the survey round-specific cluster vbl in a regression model.

Example of a logit model using -xtmelogit- in Stata (v007 is year of interview, v001 is the PSU variable):

```
xtmelogit outcome predictor1 predictor2 blablabla ||v007:|| v001:
```