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Subject: Re: Multilevel weights level 2

Posted by [Bridgette-DHS](#) on Mon, 04 Nov 2024 16:49:17 GMT

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

The files for the Colombia 2015 survey include another geographic subdivision, "Subregion". You can open the HR file and enter the following lines in Stata:

```
label list hv024  
label list hv025  
label list SHSUBREG
```

```
gen comb=1  
collapse (mean) comb, by(hv022 hv024 hv025 shsubreg)  
drop comb  
list, table clean noobs  
list, table clean nlabel noobs
```

This will help you to identify the geographic areas in the stratification, although with some remaining ambiguity. I wish DHS could help with the creation of cluster-level weights for specific surveys--actually I wish that DHS could have constructed them and made them available for all surveys. However, we are not able to do this. The sampling statistician who was our main expert on this topic, Mahmoud Elkasabi, left DHS two years ago. Perhaps other users can help.