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Subject: Re: Prevalence of disability and associated risk factors

Posted by [Bridgette-DHS](#) on Fri, 26 Aug 2016 11:22:45 GMT

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Another response from Tom Pullum:

The command in Stata to get the percentage distribution for sh24 in table 2.14, and the total of 35,226 is the following:

```
use UGPR60FL.dta
tab sh24 [iweight=hv005/1000000] if hv105>=5 & hv105<96 & hv103==1
```

Here I am excluding cases with hv105>=96, which are basically missing on age. This gives a total of 35,226 weighted cases. Same for sh25 through sh29.

I cannot tell you how to construct a stratum variable in SPSS, because I do not use SPSS. In Stata it would be `egen stratum=group(hv024 hv025)`. Here is another way to do it that does not use `egen` and `group`, which are strictly Stata commands.

If you do `"tab hv024 hv025"` you will see that there are 10 regions and 2 places of residence. There are not 20 combinations, however, because Kampala is completely urban. There are 19. Try this (translated to Stata): `"gen stratum=hv024+9*(hv025-1)"`. There are other ways to do a recode, but this will give the urban parts of the regions as strata 1-10 and the rural parts, excluding Kampala, as 11-19.