## Subject: Re: Prevalence of disability and associated risk factors Posted by Bridgette-DHS on Fri, 26 Aug 2016 11:22:45 GMT <br> View Forum Message <> Reply to Message

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.

