Subject: Merging data
Posted by Lukresha on Thu, 07 Jul 2016 10:18:54 GMT
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I am working with data from KDHS and most of the variables I would like to use are in the PR file and MR file. I have seen that a previous question was already asked on the forum but I would like to know whether there is a way I can merge the data such that I do not lose part of my age(hv105)values.

Using advice from the previous posts, this is how I carried out my merging:

use "\\smbhome.uscs.susx.ac.uk\ln201\Desktop\KDHS\KEMR70FL.DTA", clear
rename mv001 hv001
rename mv002 hv002
rename mv003 hvidx
save "\\smbhome.uscs.susx.ac.uk\ln201\Desktop\KDHS\KEMR70FL.DTA", replace
file \\smbhome.uscs.susx.ac.uk\ln201\Desktop\KDHS\KEMR70FL.DTA saved

use "\\smbhome.uscs.susx.ac.uk\ln201\Desktop\KDHS\KEPR70FL.DTA", clear
sort hv001 hv002 hvidx

merge hv001 hv002 hvidx using MRtemp.dta

tab _merge

```
    _merge |    Freq.    Percent      Cum.
------------+-----------------------------------
         1 |   141,021     91.67     91.67
         3 |    12,819      8.33    100.00
------------+-----------------------------------
     Total |   153,840    100.00
```

The output I get on age of household members before using keep if _merge==3 is:

sum hv105

```
   Variable |      Obs       Mean    Std. Dev.     Min       Max
-------------+----------------------------------------------- -----------
      hv105 |  153,822   22.67255   19.12394        0        95
```

But after keep if _merge==3 is:
 sum hv105

```
   Variable |      Obs       Mean    Std. Dev.     Min       Max
-------------+----------------------------------------------- -----------
      hv105 |   12,819   30.07645   10.90915       15        54
```

I am kindly inquiring if there is a way I can merge such that hv105 will have values beginning from 0-15 as that's the desired age group I would like to focus on.

Thank you.