
Subject: Merging Men, Women, Child dataset into Household level unit analysis

Posted by [goomthatha](#) on Mon, 22 Feb 2016 12:55:09 GMT

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Hi to All,

I am using NFHS India 3 dataset. I would like to merge men, women, and children level data (IR, MR, KR) as a household unit. The individual dataset have caseID as opposed to HHID. When i merge these data, i want to group them as households. Its like adding women, men and children questionnaire in household dataset. I used below sample merge syntax for SPSS, to merge IR and HR dataset. but i am not getting the desired objective. Is there any better way to achieve this objective? I want to integrate variables from IR, MR, KR in household level. Is it possible?

```
GET FILE='C:\DATAUSER\ZMAR51FL.SAV'.  
SORT CASES BY  
HIVCLUST (A) HIVNUMB (A) HIVLINE (A).  
SAVE OUTFILE='C:\DATAUSER\HIV.sav'  
/COMPRESSED.
```

```
GET FILE='C:\DATAUSER\ZMIR51FL.SAV'.  
SORT CASES BY  
V001 (A) V002 (A) V003 (A) .  
SAVE OUTFILE='C:\DATAUSER\WOMEN.sav'  
/RENAME(V001 V002 V003=  
HIVCLUST HIVNUMB HIVLINE)  
/COMPRESSED.
```

```
GET FILE='C:\DATAUSER\WOMEN.sav'.  
MATCH FILES /FILE=*  
/TABLE='C:\DATAUSER\HIV.sav'  
/BY HIVCLUST HIVNUMB HIVLINE.  
EXECUTE.  
SAVE OUTFILE='C:\DATAUSER\ZMAR_IR.SAV'  
/COMPRESSED.
```
