
Subject: Merging Children with Household
Posted by [befulina](#) on Thu, 17 Mar 2016 00:34:42 GMT
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Hi,

I'm working with the 2012 Peru (continuous) data set and am having troubles merging the children's set with the household characteristics data. I want to apply the household characteristics to each child (and will use the child as the unit of analysis). This is my first time working with DHS data, and I am a novice Stata user (learning as I go).

Using advice from previous posts, I used V001 V002 V003 and b16 to attempt to uniquely identify the children. However, Stata informs me that "variables v001 v002 v003 hvidx do not uniquely identify observations in the master data". Below is my syntax for merging PR into the KR file.

```
use "C:\Users\Beth\Desktop\Peru Project\Data
Files\PE_2012_ContinuousDHS_10092015_2126_84061\pepr6idt\PEP R6IFL.DTA ", clear
rename hv001 v001
rename hv002 v002
rename hv003 v003
sort v001 v002 v003 hvidx
save "C:\Users\Beth\Desktop\Peru Project\Data
Files\PE_2012_ContinuousDHS_10092015_2126_84061\pepr6idt\PEP R6IFLTEMP1.DTA ",
replace
```

```
use "C:\Users\Beth\Desktop\Peru Project\Data
Files\PE_2012_ContinuousDHS_10092015_2126_84061\pekr6idt\PEK R6IFL.DTA ", clear
rename b16 hvidx
sort v001 v002 v003 hvidx
merge 1:1 v001 v002 v003 hvidx using "C:\Users\Beth\Desktop\Peru Project\Data
Files\PE_2012_ContinuousDHS_10092015_2126_84061\pepr6idt\PEP R6IFLTEMP1.DTA "
```

I appreciate any insight into this!
