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Subject: Re: Merging Children with Household

Posted by [Bridgette-DHS](#) on Wed, 30 Mar 2016 16:26:31 GMT

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Additional Comments from Tom Pullum:

I have found that in this survey there are sometimes sub-households. The sub-household codes are not given by a variable but must be extracted as the 9th character in hhid and caseid. The following Stata lines will do the merge. At some points I do "tab subhh" and "tab b8" but those lines are only for checking. They are not needed for the merge. Let me know if there are still any problems.

```
use e:\DHS\DHS_data\PR_files\PEPR6IFL.DTA, clear
```

```
gen str2 subhh=substr(hhid,9,1)
destring subhh, replace
tab subhh,m
```

```
sort hv001 hv002 subhh hvidx
```

```
save e:\DHS\DHS_data\scratch\PEPR6IFLTEMP1.DTA, replace
```

```
use e:\DHS\DHS_data\KR_files\PEKR6IFL.DTA, clear
```

```
gen str2 subhh=substr(caseid,9,1)
destring subhh, replace
tab subhh,m
```

```
tab b8
```

```
drop if b16==0 | b16==.
```

```
rename v001 hv001
rename v002 hv002
rename b16 hvidx
```

```
sort hv001 hv002 subhh hvidx
```

```
merge 1:1 hv001 hv002 subhh hvidx using e:\DHS\DHS_data\scratch\PEPR6IFLTEMP1.DTA
```

```
tab b8 _merge,m
```

```
keep if _merge==3
drop _merge
```

```
tab b8
```

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