
Subject: Re: merging household data with female data
Posted by [Bridgette-DHS](#) on Wed, 08 Nov 2017 13:17:33 GMT
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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

The IR file has one record for every woman in the survey of women. The BR file has one record for every child of those women. The records in the BR file include much of the information about the mother. You only need to do this merge if there are variables on the IR records that have not already been attached to the BR records.

Women who have not had any children will not appear as mothers in the BR file. Women who have had more than one child will appear more than once as mothers in the BR file. That's why the number of records in the two files is different. However, that does not keep you from doing a merge.

The following will work (you would need to change the paths):

```
use e:\DHS\DHS_data\IR_files\IAIR42FL.dta, clear
sort v001 v002 v003
save e:\DHS\DHS_data\scratch\IRtemp.dta, replace

use e:\DHS\DHS_data\BR_files\IABR42FL.dta, clear
sort v001 v002 v003
merge v001 v002 v003 using e:\DHS\DHS_data\scratch\IRtemp.dta

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