
Subject: Re: How to merge IR, KR and HR files in stata
Posted by [Sami Abel](#) on Mon, 24 Aug 2020 09:54:07 GMT
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Hi Kaung Suu,

Most of the variable in the IR file are on the PR file. So these code could probably help you. It is from the DHS guide stats. You should read it, it's very helpful.

```
use "/Users/ Kaung_Suu/Desktop/IR_PR_KR_MERGE/YOUR_PR_FILE.DTA", clear
```

```
sort hhid hvidx
```

```
* save temporary data file tempfile secondary  
save "file_for_merge", replace
```

```
* open primary file - KR file  
use "/Users/Kaung_Suu/Desktop/IR_PR_KR_MERGE/YOUR_KR_FILE.DTA", clear
```

```
* generate household and person ID for matching on
```

```
gen hhid = substr(caseid,1,12)  
gen hvidx = b16
```

```
* sort file by IDs  
sort hhid hvidx
```

```
* merge mother's characteristics into PR file  
merge m:1 hhid hvidx using "file_for_merge", keep(master match)
```

```
* check the merge  
tab _merge,m  
save _merge_enfin, replace
```
