
Subject: Re: Merging datasets

Posted by [Bridgette-DHS](#) on Tue, 08 Feb 2022 14:48:36 GMT

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Following is a response from DHS Senior Analysis & Research Manager, Shireen Assaf:

We do not use SPSS but the following resources may help.

You may be able to borrow the logic from how a merge is done in Stata:

<https://github.com/DHSProgram/DHS-Analysis-Code/tree/main/MergeCode>

The Guide to DHS statistics has a section on merging and includes some SPSS code:

https://www.dhsprogram.com/Data/Guide-to-DHS-Statistics/index.htm#t=Analyzing_DHS_Data.htm&rhsearch=merge&rhhlterm=merge&rhsyns=%20

There is an example of a merge in our SPSS code on GitHub. See the NT_main.sps file here:

https://github.com/DHSProgram/DHS-Indicators-SPSS/blob/master/Chap11_NT/!NTmain.sps

The relevant code is given below, for merging the KR code with the HR file. You would be using different files, the IR and PR and would to rename hvidx to v003 see how this is done in Stata

here: https://github.com/DHSProgram/DHS-Analysis-Code/blob/main/MergeCode/mergePR_toKRorIR.do

* Note: For the NT_MICRO sps file, you need to merge the KR with the HR file.

* The merge will be performed before running any of the do files below.

```
get file = datapath + "\" + hrdata + ".sav"
```

```
/rename (hv001=v001) (hv002=v002)
```

```
/keep v001 v002 hv234a.
```

```
save outfile = datapath + "\temp.sav".
```

```
* open KR dataset.
```

```
get file = datapath + "\" + krdata + ".sav".
```

```
match files
```

```
/file=*
```

```
/table= datapath + "\temp.sav"
```

```
/by v001 v002.
```