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Subject: Creating Couples' file from IR and MR datasets for India

Posted by [dcpathak](#) on Thu, 08 Sep 2022 03:42:16 GMT

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Hello,

I want to create a couples dataset by merging IR and MR files. I can use the couples' recode dataset already provided, but I need some missing variables. The main purpose is to study domestic violence, and NFHS says one should use an IR file to study domestic violence. I just need a few variables from the MR file to merge with the IR file.

The state codes I used are:

```
use "D:\DHS data\NFHS 5\Individual & Woman\IAIR7BFL.DTA"
```

```
rename v001 mv001
```

```
rename v002 mv002
```

```
rename v034 mv003
```

```
rename v024 mv024
```

```
save "D:\DHS data\NFHS 5\Men\wrtemp.dta"
```

```
duplicates report mv001 mv002 mv003 mv024
```

```
sort mv001 mv002 mv003 mv024
```

```
duplicates drop mv001 mv002 mv003 mv024, force
```

```
save, replace
```

```
clear
```

```
use "D:\DHS data\NFHS 5\Men\IAMR7BFL.DTA"
```

```
sort mv001 mv002 mv003 mv024
```

```
merge 1:1 mv001 mv002 mv003 mv024 using "D:\DHS data\NFHS 5\Men\wrtemp.dta"
```

```
save "D:\DHS data\NFHS 5\Men\wrmen.dta"
```

The number of observations in the couples file, as provided by NFHS-5, is 57,693, whereas my merged files have 57,923 observations. Where am I making an error? Any help/suggestions would be deeply appreciated.

Regards,

dcpathak

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