
Subject: Merging

Posted by [Deidi](#) on Tue, 26 Sep 2023 19:41:41 GMT

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Good afternoon,

I would like some guidance on how to pool the Colombian MR and IR files. This is to a multi-level analysis, specifically for looking at clustered reference groups that include gender differences.

Thanks in advance,

Best,

Deidi

Subject: Re: Merging

Posted by [Janet-DHS](#) on Wed, 27 Sep 2023 13:32:50 GMT

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Thank you for submitting your question. Could you please provide some more detailed information so we can better advise you?

Can you let us know:

- Which survey you are using (Include country name and year)?
- Which data files you are referring to?
- Which software you are using (Stata, SPSS, R, etc.)?

If you are trying to match a Table in a final report, please also indicate which table and which estimate you are trying to match.

Subject: Re: Merging

Posted by [Deidi](#) on Wed, 27 Sep 2023 13:37:34 GMT

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Good morning.

Thank for following up.

- Which survey you are using (Include country name and year)? Colombia, 2015.
- Which data files you are referring to? COIR72FL and COMR71FL
- Which software you are using (Stata, SPSS, R, etc.)? Stata.

Thank you again!

Best,

Deidi

Subject: Re: Merging

Posted by [Janet-DHS](#) on Wed, 27 Sep 2023 17:20:20 GMT

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Following is a response from DHS staff member, Tom Pullum:

A single file that includes both the women and men would be constructed with the "append" command. The following Stata lines should do this:

* Define a workspace

```
cd e:\DHS\DHS_data\scratch
```

```
use ...COMR71FL.dta, clear
```

```
gen sex=1
```

```
label define sex 1 "Male" 2 "Female"
```

```
label values sex sex
```

* Rename variables in the MR file to match the names on the IR file

* As a minimum, this will include the mv variables but there may be others

```
rename mv* v*
```

```
save COMR71temp.dta, replace
```

```
use ...COIR72FL.dta, clear
```

```
gen sex=2
```

```
append using COMR71temp.dta
```

```
save COIRMR.dta, replace
```

If you want a merged file, in which a woman and man in the same household are combined as a couple, you should just use the CR ("couples") file. You do not actually need to do that merge--it has already been done for you.

Subject: Re: Merging

Posted by [Deidi](#) on Wed, 27 Sep 2023 17:22:42 GMT

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Thank you very much! This is super helpful.I appreciate it.

Best,

Deidi
