## Subject: Merging Posted by Deidi on Tue, 26 Sep 2023 19:41:41 GMT View Forum Message <> Reply to Message

## 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 View Forum Message <> Reply to Message

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 View Forum Message <> Reply to Message

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 View Forum Message <> Reply to Message

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 View Forum Message <> Reply to Message

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

Best,

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