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Subject: Re: DHS Burundi 1987

Posted by [Trevor-DHS](#) on Mon, 05 Oct 2020 18:53:51 GMT

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You need to first merge the data with the PR file (which is the natural file to use for anthropometry for this survey), and then based on that to then merge the PR file with the KR file. Try the following code:

\* First merge with PR file as we need the mother's line number plus the cluster and household number

use ETHW41FL.DTA, clear

rename hwhhid hhid

rename hwline hvidx

sort hhid hvidx

save ETHW41FL\_sort.DTA, replace

\*Members-PR file

use ETPR41FL.DTA, clear

sort hhid hvidx

merge 1:1 hhid hvidx using ETHW41FL\_sort.DTA

keep if \_merge==3

\* Second merge resulting file with KR file

rename hv001 v001

rename hv002 v002

rename hc60 v003

rename hvidx b16

keep hhid v001 v002 v003 b16 hc7\*

save ETHW41FL\_sort2.DTA, replace

\*Children-KR file

use ETKR41FL.DTA, clear

sort v001 v002 b16

\* drop cases with no matching entry in the PR file

drop if b16==. | b16==0

merge 1:1 v001 v002 b16 using ETHW41FL\_sort2.DTA

Note that there will be some cases in the using file that do not match. These are children listed (and weighed and measured) in the PR file that were not children of interviewed women.

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