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Subject: Re: Reshaping data using Stata

Posted by [Trevor-DHS](#) on Tue, 16 Dec 2014 17:40:35 GMT

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I would suggest starting with the Births Recode (BR) dataset, rather than the IR dataset, as that file is already reshaped.

If you want to reshape the file you can use something like:

use "NGIR6AFL.DTA"

\* keep the variables of interest, e.g.

\* If you don't limit the number of variables, the reshape is really, really slow.

keep caseid v000 v005 v008 v013 v201 b\*

\* Rename all of the repeating variables to drop the leading 0 to help with reshaping

rename b\*\_0\* b\*\_\*

\* Reshape the file into a sibling history file

\* This will be slow to run and could take 5 minutes or more.

reshape long bidx\_ bord\_ b0\_ b1\_ b2\_ b3\_ b4\_ b5\_ b6\_ b7\_ b8\_ b9\_ b10\_ b11\_ b12\_ b13\_ b15\_ b16\_, i(caseid) j(bindex)

\* Rename to drop the trailing underscore on the end of the reshaped variables

rename b\*\_ b\*

\* Drop empty entries

drop if bidx==.

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