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Subject: Reshaping data using Stata  
Posted by [Mercysh](#) on Fri, 05 Dec 2014 07:22:08 GMT  
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I would appreciate some help regarding reshaping of the variables b16\_01 to b16\_20 (from individual datasets) so that I have one variable that I can compare with hv112 (from PR file), for mothers reported to be on the household schedule and whose children are younger than 18 years. I have followed a few examples but not getting it right.

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Subject: Re: Reshaping data using Stata  
Posted by [Bridgette-DHS](#) on Tue, 16 Dec 2014 15:04:35 GMT  
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Your post is being reviewed by a DHS moderator, and someone will respond soonest.

Thanks for your patience.

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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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Subject: Re: Reshaping data using Stata  
Posted by [vkyini](#) on Sat, 11 Feb 2023 11:44:54 GMT

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I'm working on IR file, I want to use only the b5\_ variable, and in India DHS, it ranges from b5\_01 to b5\_20.

So my query is how to reshape it.

I'm trying to do it with the codes given as

```
reshape long b5_ , i(caseid) j(bindex)
```

But it is not giving the correct results when I'm checking it with couple file(where b5 is directly given), I tried this code also

```
reshape long b5_0 , i(caseid) j(bindex)
```

but here, the j goes from 0 to 9 only.

Please help me with this.

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**Subject: Re: Reshaping data using Stata**

Posted by [vkyini](#) on Sat, 11 Feb 2023 12:23:51 GMT

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Sorry for the concern. There was some issue with my system; the code is working.

Thank you

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