
Subject: birth order

Posted by [tlk.lem](#) on Mon, 25 Oct 2021 09:40:44 GMT

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while I try to recategorize the birth order variable using the model data into

"1"

"2-3"

"4+"

"Don't know"

I failed to find the output (both percentage and total values) displayed in table 9.6 of the reproductive health section.

Is there any means how to arrive at the results?

Subject: Re: birth order

Posted by [Shireen-DHS](#) on Mon, 25 Oct 2021 14:13:12 GMT

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Hello,

You would use bord to recode birth order to match table 9.6 as follows:

recode bord (1=1) (2/3=2 "2-3") (4/5=3 "4-5") (6/max=4 "6+"), gen(birthor)

Then if you would like to code assistance during delivery, please use the following code also found on our code share page for this chapter in the RH_DEL.do file. Before you run this code you need to run the code in the RH_age_period.do file:

https://github.com/DHSPProgram/DHS-Indicators-Stata/tree/master/Chap09_RH

```
gen rh_del_pv = 9
replace rh_del_pv = 6 if m3n == 1
replace rh_del_pv = 5 if m3h == 1 | m3i == 1 | m3j == 1 | m3k == 1 | m3l == 1 | m3m == 1
replace rh_del_pv = 4 if m3g == 1
replace rh_del_pv = 3 if m3c == 1 | m3d == 1 | m3e == 1 | m3f == 1
replace rh_del_pv = 2 if m3b == 1
replace rh_del_pv = 1 if m3a == 1
replace rh_del_pv = 9 if m3a == 8 | m3a == 9
replace rh_del_pv = . if age>=period
```

```
label define pv ///
1 "Doctor" ///
2 "Nurse/midwife" ///
3 "Country specific health professional" ///
4 "Traditional birth attendant" ///
5 "Relative/other" ///
6 "No one" ///
9 "Don't know/missing"
label val rh_del_pv pv
```

label var rh_del_pv "Person providing assistance during delivery"

Then to match the table you can use the following:

```
gen wt=v005/1000000
```

```
ta birthor rh_del_pv [iw=wt], row
```

Best,
Shireen Assaf
The DHS Program

Subject: Re: birth order
Posted by [tlk.lem](#) on Tue, 26 Oct 2021 12:00:07 GMT
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Hi Shireen,

Thank you so much for your swift and worthwhile response. It is very helpful and helps me resolve my difficulties. Your additional information and the attached link are also very important. Through the link I have been able to get access to the .do files of the whole chapters, I had no idea about its availability. I am now exercising all the .do files for _ANC, _DEL, and _TABLES. I will revert to you if I need more support.

kind regards,
tlk.lem

Subject: Re: birth order
Posted by [Shireen-DHS](#) on Tue, 26 Oct 2021 12:43:13 GMT
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Hello,

You're welcome. Please read the instructions on the main page:
<https://github.com/DHSProgram/DHS-Indicators-Stata>
as well as the main do file for each chapter before running any do file to calculate indicators.

Best,
Shireen Assaf

Subject: Re: birth order
Posted by [tlk.lem](#) on Wed, 27 Oct 2021 12:59:39 GMT

Hello,

Sure I will do. I have downloaded all of the folders and is now working on them. I am familiarizing myself with those .do files for chapter 9, starting right from the !RHmain. I think I might be needing some more support as some of .do files I run produced results somehow different from the published report in the tables. Hope you will be available for more support.

kind regards,
tlk.lem

Subject: Re: birth order
Posted by [Shireen-DHS](#) on Wed, 27 Oct 2021 13:11:47 GMT
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Hello,

Please post your question and we will try to answer it as soon as we can. Please be clear on what table you are not matching and the data file you are using.

Note that some indicators are country specific and you will need to read the footnote in the tables to adjust the standard code. For instance for ANC, skilled provider differs from country to country. Be sure to check if this is the reason you are not matching the report.

Best,
Shireen Assaf
The DHS Program

Subject: Re: birth order
Posted by [tlk.lem](#) on Fri, 29 Oct 2021 14:32:58 GMT
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Hello,

Thank you for your response with valuable information supported by the example I am interested in. I am currently working on the model dataset to get familiar with the process of developing the tables. Once I have learned how they are constructed I will move to a specific country case, the case of Ethiopia.

one more support I need is on developing Table 9.8 and 9.10. The way the providers coded in the .do files and displayed in the table is somehow different and I could not resolve the differences. The codes used in the .do file is different from those indicated in the model dataset.

kind regards

