
Subject: Birth order and pregnancy outcome
Posted by [kclakhara](#) on Tue, 31 Jul 2018 06:01:41 GMT
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Dear Sir/Madam,

I am analysing NFHS-4 data for the birth order (Table 4.6 in India NFHS-4 report) using variable "BORD" and selecting live births during three years preceding the survey, but figures are not matching between raw data and report. I have used data file "IABR74FL".

Kindly suggest which variable used for the computation of birth order.

Regards,

Kailash

File Attachments

1) [Table_4.6_Birth_Order_India_NFHS-4.xlsx](#), downloaded 548 times

Subject: Re: Birth order and pregnancy outcome
Posted by [Bridgette-DHS](#) on Tue, 11 Sep 2018 15:08:14 GMT
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Following is a response from Senior DHS Specialist, Tom Pullum:

We apologize for the delay in responding to your question about "birth order and pregnancy outcome". I have tried to match table 4.6 in the NFHS-4 report. I can only match the total number of births (147,598) by defining "three years preceding the survey" with `v008-b3<=35`. However, when I match the total I do NOT match the percentages at 1, 2, 3, 4+ exactly. Close, but not exact. I get 38.64%, 32.60%, 15.15%, and 13.62%. The report has 39.0%, 32.6%, 15.0%, and 13.5%. I will paste the Stata code below.

Normally the past three years is understood to be months 1-36, not including the month of interview. For example, that's how the interval for the fertility rates in the past three years would be defined. I believe table 4.6 is not a standard table. At any rate, what I have described is as close as I can get.

```
gen interval=v008-b3
gen bordr=bord
replace bordr=4 if bord>4 & bord<.
tab bordr if interval<36 [iweight=v005/1000000]
```