
Subject: High risk fertility behavior (IR file)
Posted by [id709nvz](#) on Fri, 01 Oct 2021 23:25:53 GMT
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Dear all,
I am interested in constructing high fertility behavior in terms of Birth order above 4 and birth interval of below 24 months. I am using Ethiopian Individual record (IR) DHS. Could you please provide me with the codes to create a birth order above 4 and a birth interval below 24 months?

I really appreciate any tips.

Best regards

Subject: Re: High risk fertility behavior (IR file)
Posted by [Bridgette-DHS](#) on Mon, 04 Oct 2021 20:00:44 GMT
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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

Are you using children, or women, as the units of analysis? If you are using children, birth order (bord) and length of the preceding birth interval (b11) are already coded in the KR and BR files. If you are using women, v201 is the number of children ever born, and b11_01 is the length of the most recent (closed) birth interval.

Subject: Re: High risk fertility behavior (IR file)
Posted by [id709nvz](#) on Tue, 05 Oct 2021 00:06:29 GMT
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Dear, thank you so much.
I am using the women file as a unit of analysis: I don't understand the long list of variables (b11_01, b11_02, b11_03...). Can you say few words about what are the second and the third term mean? In the women file, I see such types of variables when the question involves children for example bord_01, bord_02...tabulating each file shows a decline in the sample size. In that situation should I always use the first one e.g. b11_01 or bord_01 etc?

Many thanks in anticipation!

Subject: Re: High risk fertility behavior (IR file)

Posted by [Bridgette-DHS](#) on Tue, 05 Oct 2021 13:39:31 GMT

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B11 is a multiple occurring variable, and each occurrence of every multiple variable must have its own name because statistical packages do not generally support the use of arrays or subscripts. So for example, the third occurrence of the variable b11 is named B11\$03 in SPSS, or B11_03 in SAS and STATA.

You might want to use the Child file (KR) or the Births file (BR), because in these files, you will have just "b11" for each observation.
