Subject: Cumulative fertility
Posted by arvinayu on Mon, 13 Feb 2017 12:04:47 GMT
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Hi there, I'm just wondering how can i get the cumulative fertility of women? I have the data for Bangladesh but it does not seem to have any variables that show how many children will a woman has by the age of 20, 25 or 30? Is there a way for me to get the cumulative fertility instead of just total number of children they have by now?

Subject: Re: Cumulative fertility
Posted by Reduced-For(u)m on Wed, 15 Feb 2017 00:25:24 GMT
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You can use the date of birth of the children and then back it out for each kid. That is, for each child in the birth recode, you know the date of birth, and you know the date of birth of the mother, so you can just, for each child, note whether it was born before the woman reached Age 20 or 30 or whatever. It might take some looping in the code, but all the commands should be fairly straight forward. First calculate, for each child, the age of the mom at birth, and then count them up by woman.

Subject: Re: Cumulative fertility
Posted by arvinayu on Wed, 15 Feb 2017 10:03:09 GMT
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Hey there, thanks for the reply. I figured out how to get the age at birth for every children but how do i group them into different groups based on the same mother?

Subject: Re: Cumulative fertility
Posted by Liz-DHS on Mon, 13 Mar 2017 19:09:08 GMT
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Dear User,
Here is a link to another post on our website by one of our experts, Trevor Croft. His response to another user has an example of recoding age into groups. I hope this will be helpful. http://userforum.dhsprogram.com/index.php?t=msg&th=4688&got o=8579&#msg_8579
After reviewing, if you still have questions, please post again.