
Subject: EGYPT DHS 2014

Posted by [zakzok](#) on Wed, 02 Mar 2016 10:03:21 GMT

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Dear Sirs,

I'm working on estimating several indicators using the total fertility rates and I use SPSS , I want to see how (TFR) changing by cohort for every age group

Do you have any resources on how to calculate these indicators particularly in SPSS ?

Thanks a lot.

Zak.

Subject: Re: EGYPT DHS 2014

Posted by [Bridgette-DHS](#) on Wed, 02 Mar 2016 15:10:52 GMT

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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

I don't understand your question. First, what is the meaning of "working on estimating several indicators using the total fertility rates"? How can the estimation of indicators "use" the TFR? Second, what is the meaning of "changing by cohort for every age group"? The TFR is a period-specific summary measure of fertility across all age groups. It is not age-specific, and DHS surveys are not well-suited to calculating the comparable measure of completed fertility for cohorts of women (a cohort is a group of women born at the same time, e.g. born in 1960-64). Please clarify your question.

Subject: Re: EGYPT DHS 2014

Posted by [zakzok](#) on Wed, 02 Mar 2016 16:12:13 GMT

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thank you for your email...

Just I try to compare the ASFR by birth cohort and age group from (15-49) by using 5 wave-DHS of Egypt. The attached file is the example that I want to do for every age groups (15 -49).

thank you

File Attachments

1) [example.png](#), downloaded 905 times

Subject: Re: EGYPT DHS 2014
Posted by [zakzok](#) on Thu, 03 Mar 2016 09:17:38 GMT
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zakzok wrote on Wed, 02 March 2016 05:03Dear Sirs,

I'm working on estimating several indicators using DHS data and I use SPSS , I want to see how (TFR) changing by (cohort)(birth history for women) for every age group

Do you have any resources on how to calculate these indicators particularly in SPSS ?

Thanks a lot.
Zak.

Subject: Re: EGYPT DHS 2014
Posted by [Bridgette-DHS](#) on Tue, 22 Mar 2016 13:46:40 GMT
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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

You can probably get all the indicators you want from STATcompiler, without re-calculating them from the individual-level data files. All of the age-specific fertility rates, for example, are available there. You would assign a "reference date" to each indicator, using the mean date of interview and then going back 2.5 years for an estimate that applies to the five years before the survey, etc. You could smooth the estimates with a statistical procedure or just take them exactly as they appear in STATcompiler.

You are probably going back too far in time with the asfr for 15-19. My advice would be to go back no more than ten years before the first survey.