Subject: Mean age at childbearing
Posted by JK Praveen on Wed, 29 Jul 2020 12:49:44 GMT
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I would like to calculate the mean age at childbearing on the religion basis of Indian population. Are there any resources on how to calculate such indicator in Stata?

Subject: Re: Mean age at childbearing
Posted by schoumaker on Wed, 29 Jul 2020 13:33:16 GMT
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Hello,

You can compute age-specific fertiliy rates by religion, and from them compute mean age at childbearing.

With Stata, you can use the tfr2 command, that will compute age-specific fertility rates, TFR and mean age at childbearing (with the mac option). For instance, if you type

by v130, sort : tfr2, mac

You will have age-specific fertility rates, TFR and MAC by religion.

This works fine with the latest DHS in India, but you should be careful to use the correct all-women factors when computing age-specific fertility rates with previous surveys, when they were conducted among ever married women. I did not check if all-women factors are available by religion; if not, you can compute them from the household data.

You can also have access to the Stata programs for fertility rates on

 https://github.com/DHSProgram/DHS-Indicators-Stata/blob/mast er/Chap05_FE/FE_TFR.do

I think the SPSS codes for fertility indicators are not yet available.

Best regards,

Bruno