
Subject: Manual calculation of fertility

Posted by [devraj](#) on Sat, 22 Apr 2017 09:25:49 GMT

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I want to calculate age specific fertility rate using DHS data. I got number of birth by age group but not able to get exposure of women (denominator to calculate ASFR). Also, it should be manual computation because I want to understand the process of calculation. Please suggest manual process of computation.

Note Don't suggest already created program which gives direct estimate because I want to learn

Subject: Re: Manual calculation of fertility

Posted by [schoumaker](#) on Sat, 22 Apr 2017 12:05:00 GMT

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You can look at the Guide to DHS statistics, pages 27-27

(www.dhsprogram.com/pubs/pdf/DHSG1/Guide_to_DHS_Statistics_2_9Oct2012_DHSG1.pdf).

You can download a SPSS code from the DHS website - it should help you understand how exposure is computed.

Best,

Bruno

Subject: Re: Manual calculation of fertility

Posted by [schoumaker](#) on Sat, 22 Apr 2017 12:05:27 GMT

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The SPSS code is available at: <http://legacy.dhsprogram.com/zip/frspss.zip>
