
Subject: Changing prevalence and factors associated with Female Genital Mutilation in Ethiopia using EDHS

Posted by dearged2011@gmail.com on Wed, 27 May 2020 19:25:46 GMT

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Dear sir/madam

I am using the 2000, 2005 and 2016 Ethiopian DHS datasets (SPSS software package) for my registered project titled 'Changing prevalence and factors associated with Female Genital Mutilation in Ethiopia: data from the 2000, 2005 and 2016 National Demographic Health Surveys'. The three datasets from EDHS were weighted using standard methodology before the actual analysis; I created the weight variable 'WGT=V005/1000000' and then, I applied the weight (WGT) before running any tabulation. After applying sampling weight, I ran the frequency analysis for Female Genital Mutilation (FGM) and I found the same proportion with the final EDHS in 2000 (79.9%) and 2005 (74.3%) available on the DHS website. Although I used the same method to apply sample weights for each datasets, My finding for the proportion of FGM in the 2016 EDHS (70.4%) was different from that reported from the official final EDHS report which was 65%. I am having difficulties with the 2016 EDHS dataset with respect to matching the proportion of FGM (70.4%) with the final official EDHS report which is 65%. I would very much appreciate any help you can give us here

Subject: Re: Changing prevalence and factors associated with Female Genital Mutilation in Ethiopia using EDHS

Posted by dearged2011@gmail.com on Thu, 04 Jun 2020 18:46:08 GMT

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Dear Sir/Madam,

Dear DHS experts, I am waiting for your response to my question above (Message #19310). I need your help please

Thank You

Gedion

Subject: Re: Changing prevalence and factors associated with Female Genital Mutilation in Ethiopia using EDHS

Posted by [Trevor-DHS](#) on Sat, 06 Jun 2020 04:49:57 GMT

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You need to include in the denominator all of the cases for which the questions on FGC were asked. In this survey g102 is missing if g100 is not Yes. Also, in this survey FGC was asked in a subsample, but you can select that subsample based on variable g100. Try the following:
if (not sysmis(g100)) fgc = 0.

if (g102 = 1) fgc = 1.

then weight the data as you have for other surveys, and you should match the estimate in the report.

Subject: Re: Changing prevalence and factors associated with Female Genital Mutilation in Ethiopia using EDHS

Posted by dearged2011@gmail.com on Mon, 08 Jun 2020 14:59:05 GMT

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Dear sir,

Your response was helpful and we thank you.
