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Subject: Re: BMI

Posted by [Frankfeng](#) on Thu, 04 Jun 2020 09:30:51 GMT

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Dear Liz,

Thank you very much for the link. It is very helpful.

I have checked the code, and compare the results. The percentage of obese from the code is 34.7% and I got 34.25% from my code. But both are not the same as the SADHS reported: 41% female is obese.

I think the differences would be the sample size. In SADHS it says:"sample: Women age 15+ who are not pregnant and who have not had a birth in the 2 months before the survey in the 2 months before the survey" (on page 298).

From the "Guide to DHS Statistics", the process suggests: Number of women age 1549, excluding women who are pregnant or who gave birth in the 2 months preceding the date of the interview

I also tried to limit the sample as `v213!=1 & (v208 == 0 | b19_01 >= 2) & (v445>=1200 & v445<=6000)` , but it doesn't work.

Could you please guide me where or how I can set such sample size for Figure 17.1 in the SADHS report?

Thank you.

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