Subject: Result Difference

Posted by Hassen on Wed, 02 May 2018 18:54:57 GMT

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Dear DHS Experts, When I analyzed the 2016 Ethiopia DHS PR file data set using SPSS version 24 the result of my analysis and the table 11.1 (Height-for-Age with each Age category) are slightly different.

For example,In my analysis,Height-for-Age in <6 months age group the percent of HAZ below <-2 SD is 16.23% (n=1115),while in the 2016 EDHS report the percent of HAZ <-2 SD in <6 months of age is 16.2% (n=1,108). My Question is The percent of result both in my analysis and the 2016 EDHS report are approximately the same,but why the number of children differs? Thank you for your reply,Hassen

Subject: Re: Result Difference

Posted by Bridgette-DHS on Thu, 03 May 2018 12:37:41 GMT

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

The tables using household data, with very few exceptions, are restricted to de facto residents (hv103=1). It happens that even some children under 6 months of age do not satisfy this requirement. If you enter "tab stunted [iweight=hv005/1000000] if hc1<6 & hv103==1" you will get 1108 (rounded) cases.