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Subject: Replicating DHS table on stunting - Bangladesh 2014

Posted by [cmergenthaler](#) on Wed, 09 Nov 2016 17:34:22 GMT

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Dear DHS experts,

I am trying to replicate part of Table 11.1 Nutritional status of children from the Bangladesh DHS 2014 final report, and would be grateful for your help.

I am interested in the height-for-age below -2SD column by division, but am failing to reach the same values, with and without weighting. Can someone kindly have a look at this syntax and suggest where I may be going wrong? I am using the PR file, as another thread highlighted was necessary.

Syntax:

generate height4agesd = hc5 / 100

count if height4agesd >= 99 & height4agesd <=100

\*178

replace height4agesd = . if height4agesd >= 99 & height4agesd <=100

generate stunting = .

replace stunting = 1 if height4agesd < -2.00

replace stunting = 0 if height4agesd >= -2.00 & height4age !=.

tab stunting

tab hv024 stunting

tab hv024 stunting [iweight=hv005/1000000]

Thank you in advance for your support!

Christina

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Subject: Re: Replicating DHS table on stunting - Bangladesh 2014

Posted by [Liz-DHS](#) on Thu, 10 Nov 2016 16:08:35 GMT

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Dear User,

There are several post related to this table. Some are posted by Trevor Croft who is a technical expert. Start by going through this thread [http://userforum.dhsprogram.com/index.php?t=msg&th=4688&got o=8600&#msg\\_8600](http://userforum.dhsprogram.com/index.php?t=msg&th=4688&got o=8600&#msg_8600) If you have

additional questions, please feel free to post again.

You can also refer to The Guide to DHS Statistics <http://www.dhsprogram.com/publications/publication-dhsg1-dhs-questi onnaires-and-manuals.cfm> and

the Standard Recode Manual <http://www.dhsprogram.com/publications/publication-DHSG4-DHS-Questi onnaires-and-Manuals.cfm>

Thank you!

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Subject: Re: Replicating DHS table on stunting - Bangladesh 2014

Posted by [cmergenthaler](#) on Thu, 10 Nov 2016 16:22:08 GMT

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Dear Liz-DHS,

Thank you, this was very helpful and solved my problem! For other readers, my only error was using hc5 (height/age standard deviation) instead of hc70 (height/age standard deviation (new who)).

Kind regards,  
Christina

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