
Subject: Questions about calculating stunting rates in Stata

Posted by [DHS user](#) on Thu, 04 Apr 2013 18:33:05 GMT

[View Forum Message](#) <> [Reply to Message](#)

recently I've just got another issue on calculating the stunting rates (WHO reference) in STATA - I can't get the exact number as in DHS reports (my results are about 1 less)...Would you please suggest someone that can help with this?

My way to identify stunted children is like his:

keep if hw70<9996

*number of observations will be the denominator

gen stunting=hw70<-200

*number of stunted children will be the numerator

I'm aware that I'm not considering the sample weight here - so that's probably why the number is not right...Would you give me some suggestions on how to do this? Also I wonder did you use hw70<-200 or <=-200?

I am working with the Bangladesh 2007 children's recode - I got the stunting rate as 41.7% (2210/5300) whereas the number from the DHS STATcompiler is 43.2...

Thanks so much for your help and look forward to hearing from you.
