Subject: Anthropometric child measures KDHS 2014 Posted by Josephine on Wed, 12 Apr 2017 15:32:00 GMT View Forum Message <> Reply to Message

I am using the PR file to check stunting, wasting and underweight in children. I then use the commands below to replicate table 11.1. of the 2014 DHS.

keep if hc13==0 replace hc70=. if hc70>=9990 gen z=hc70/200 gen stunted=1 if z<-2 replace stunted =0 if z>-2 & hc70!=. gen wght=hv005/1000000 bys hv025: tab stunt [iweight=wght]

However, I am not able to replicate the table results using the above commands. How do I get the correct figures? Thank you.

Subject: Re: Anthropometric child measures KDHS 2014 Posted by Bridgette-DHS on Fri, 14 Apr 2017 11:58:06 GMT View Forum Message <> Reply to Message

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

Please try the following. I have not tested it, but I would expect it to work. The main change is to divide hc70 by 100 rather than 200. Also there is no need to check hc13.

replace hc70=. if hc70>=9990 gen z=hc70/100 gen stunted=0 if z<. replace stunted=1 if z<-2 gen wght=hv005/1000000 by hv025: tab stunt [iweight=wght]

Subject: Re: Anthropometric child measures KDHS 2014 Posted by Josephine on Fri, 14 Apr 2017 12:23:20 GMT View Forum Message <> Reply to Message

The new codes are able to replicate the results. Thank you very much.