Subject: Prevalence of stunting, wasting and underweight in BDHS 2014 Posted by brammaputram@yahoo.fr on Sat, 10 Sep 2016 16:38:58 GMT View Forum Message <> Reply to Message

Hi,

I am working with BDHS 2014 BDPR datasets to measure the prevalence of stunting, wasting and underweight by using percentile scores of Height/Age, Weight/Height and Weight/Age. My findings are: 3%, 7%, 70% respectively, which are very dissimilar compared with those from BDHS 2014 final report, (which used z scores): 36.1%, 14.3%, 32.6%.

So far as I am concerned, percentiles lower than fifth should correspond to <2SD of the WHO Child Growth Standards median.

I tried calculating stunting by z-scores as well (HC3-HC6/HC5), but the result is still very different (13.4%).

Sorry if I am being dull here methodologically, but would really appreciate if you could provide some insight to it.

Thanks in advance!