Hi all,

I am working with data from Sierra Leone in 2008 and 2013, and I am having trouble with my stunting prevalence rates as they differ from the report. I will focus on 2008 for this post because the issue seems to the similar for both years.

For Sierra Leone 2008, I get a stunting prevalence of 33.6% (should be 36.4% according to the report) and a severe stunting prevalence of 19% (should be 20.6% according to the report).

Some important notes:
- I am using the PR file to calculate the rates as opposed to the KR file (I am aware this is a common error when calculating anthropomorphic indicators in earlier DHS years)
- I have made sure to specify that individuals must have slept in the house the night before the survey (i.e. hv103==1)

I have attached my R script for these indicators - I am hoping someone can help shed some light on why my numbers are different from the report!

Thanks,

Amanda

File Attachments
1) StuntingCode_DHSForum.R, downloaded 174 times