Subject: Estimation of cutoff points for Rwanda 2014-15 wealth index
Posted by avmujica on Tue, 25 Apr 2017 15:32:58 GMT
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Hi,

I am trying to replicate the cutoff points for wealth quintiles in the Rwanda 2014-15 survey. I am working with the HR dataset and have almost been able to recreate the distribution of households across quintiles using hv271 (wealth index factor score, 5 decimals) - I am working on Stata:

gen hhweight = (hv005*hv012)/1000000
xtile hhwealth = hv271 [pw = hhweight], nq(5)

However, when I run the analysis to get the cutoff points, I do not get the same results as those reported in the country spreadsheet (see below). Is this because the combscor is not the same as hv271?

Would really appreciate if someone could help me sort this out. Thanks!

Ana

_pctile hv271 [pw=hhweight], nq(5)
return list

scalars:
            r(r1) = -.6646999716758728
            r(r2) = -.4281199872493744
            r(r3) = -.1414700001478195
            r(r4) =   .4008800089359283

Statistics
combscor Combined national wealth score
Percentiles 20 -.6939782
        40 -.4744206
        60 -.1973164
        80 .3421368