Subject: Education - Net Attendance Ratio (Primary) Posted by djohnson on Wed, 02 Aug 2017 21:54:16 GMT View Forum Message <> Reply to Message

I am having trouble replicating the Net Attendance Ratio for Primary Education that was presented in the DHS Tanzania 2015/16 Final Report. I was originally trying to just calculate confidence intervals, but now I am worried I have missed something along the way since the rate itself doesn't match (I get 73.979%, DHS report shows 75.7%).

I am using the TZPR7HFL.DTA dataset for Stata, variable hv121 to represent attending, hv122 for the education level, and hv105 for age.

I am also using: weight --> HV005/1,000,000 cluster --> HV021 Primary sampling unit strata --> HV023 Stratification used in sample design

More or less (with minor background formatting/variable generation), I'm doing the following:

gen net attend = 0 replace netattend = 100 if attending==1 & inrange(age,7,13) & level==1

svyset cluster [pweight=hhweight], strata(strata) svy, subpop(if inrange(age,7,13)) : mean netattend estat size, obs

Thanks!

