Subject: Re: Kenya DHS weights

Posted by Bridgette-DHS on Fri, 03 Nov 2023 12:23:56 GMT

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Following is a response from Senior DHS staff member, Tom Pullum:

I hope you recognize that grades are numbered within levels. In KEPR8B you can get the combinations of grade and level in the PREVIOUS YEAR with "tab hv127 hv126". These combinations are converted to education in single years (previous year), hv128. To see this, enter "tab hv127 hv126, summarize(hv128) means." This will give the value of hv128 within each combination of hv127 and hv126.

For the CURRENT YEAR you can do "tab hv123 hv122" and "tab hv123 hv122, summarize(hv124) means".

These tabulations do not use weights because I just want to describe the coding pattern. For actual analysis you would use weights.

You will see that year 7 can be either the 7th year of primary or the 1st year of secondary, and year 8 can be either the 8th grade of primary or the 2nd year of secondary. I am suspicious that there was a coding error somewhere in the hv12* variables, affecting years "single years" 7-12, and have asked the data processing staff to look into this. We will post more after hearing from them. Until then, I recommend caution.

To be clear, I agree that primary school is not "supposed to" include daycare. When I mentioned that this could happen I was describing potential errors or misinterpretations by the respondents or interviewers. I wanted to understand how very young children could be reported as attending primary school.