Subject: Coding of grade attended in Nepal DHS data
Posted by huebler on Thu, 02 Aug 2018 21:49:07 GMT

In the 2006, 2011 and 2016 DHS data from Nepal, information on the current grade attended and the highest grade attended is coded in a peculiar way: grades 1 to 10 (primary and lower secondary education) are identified individually, but for higher grades (upper secondary and post-secondary education) the code 11 for "grade 11 and above" is used. In the 2001 DHS data, there are separate codes for grades 11 and 12, "Bachelor's not complete", and "Bachelor's complete/higher".

Because of the coding used in the 2006, 2011 and 2016 DHS data, it is impossible to calculate certain education indicators, including the upper secondary net attendance rate, out-of-school rate, and completion rate, as well as participation rates in tertiary education. This list includes indicators that are part of the official monitoring framework for SDG 4-Education 2030.

Is it possible to split the cases with the code 11 in a way that allows identification of the specific upper secondary or post-secondary level and grade attended or completed? I could not find this information in the DHS datasets.

Could you please also explain why the education variables for Nepal are coded like this since 2006? Presenting the information in this way reduces the utility of the Nepal DHS data as a source of information on participation in education, educational attainment, and disparities in education.