Subject: Educational attainment

Posted by LuciaT on Tue, 23 Jun 2020 18:14:17 GMT

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Hello, I am new to DHS data and I am trying to figure out what is the correct dataset for Guatemala (2014) that should be used to portray the educational inclusion and exclusion of three generations of women and men in the country. I am trying to implement the Create model and the Zones of Exclusion by Lewin (Lewin 2007), and describe types of groups lacking full educational access and attainment.

In the preliminary stage of my work with DHS, I used the household dataset (HR), but after watching more carefully the tutorials on You.tube I wonder if the person dataset (PR) is the correct alternative.

Also, as the Final Report for Guatemala is only available in Spanish, I am unsure if whether the sample is designed to be representative of women age 15 to 48 or of both women age 15-48 and men age 15 to 59.

Could anybody help with these queries?

Thank you,

Subject: Re: Educational attainment Posted by Bridgette-DHS on Tue, 30 Jun 2020 20:54:57 GMT

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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

The HR and PR files are consistent. The HR file has a household as the unit of analysis, with the data for the household members all put onto that one very wide record. The PR file would be easier to use. It has one record for each household member, regardless of age or sex. It is representative of the entire household population, regardless of age or sex. You may want to use age (hv105) and sex (hv104) to construct cohorts of women for your analysis. Education is given with hv106 for everyone.

The IR file includes women age 15-49 (not 15-48) and the MR file includes men in an age range (such as 15-59). You have much more information about the people in those files but there's some basic information about everyone, including education, in the PR file.