Subject: Dataset to use for analysis of determinants of childhood stunting
Posted by myat on Wed, 17 Sep 2014 04:03:13 GMT

Dear All

I am quite new to this forum, and not sure if it may have already been answered before, or my question is a very basic question. I am planning to do analysis of the determinants of childhood stunting for my MSc thesis. I haven't decided the title yet, but it may be something like "Association between [e.g. mother's education] and childhood stunting" (or something similar). I will also do some regression modelling with inclusion of other potential confounders. My question is, which dataset should I use for the analysis. Is it the "Child" dataset or the "Individual women" dataset? Or is it "Household dataset"? I think the one I use should be the child dataset as it contains information about the mother in that dataset, as well as some household information. Could anyone advise me on this?

Many thanks for your support.

Regards

Myat

Subject: Re: Dataset to use for analysis of determinants of childhood stunting
Posted by Liz-DHS on Wed, 24 Sep 2014 21:07:34 GMT

Dear User,
Here is a reponse from one of our experts, Dr. Wenjuan Wang:
To analyze child (under five) stunting, the child dataset (KR file)should be used. Mother's characteristics and many household variables can also be found in this dataset. In rare cases, when a variable needed is not included in the child file, users could do a merge with women's file (IR file) or household file (HR) to get those variables.
Please refer to http://dhsprogram.com/data/Using-Datasets-for-Analysis.cfm for some useful guidance for analyzing DHS data.