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Subject: Re: A study on Household Food Insecurity and Nutritional Status of Children and Women in Ethiopia

Posted by [Shireen-DHS](#) on Mon, 16 Aug 2021 14:38:46 GMT

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Hello,

For your analysis you would need to use the IR file for the women's analysis and KR file for the children's analysis. Note for stunting, wasting and underweight we use the PR file that includes all children in the household, however since your analysis involves variables related to the mother, you will need to use the KR file that has children of interviewed mothers. So instead of hc70 for instance which is the variable used to calculate stunting in the PR file you would use hw70.

Please check the Guide to DHS Statistics for the variables you need ([https://www.dhsprogram.com/Data/Guide-to-DHS-Statistics/index.htm#t=Guide\\_to\\_DHS\\_Statistics\\_DHS-7.htm](https://www.dhsprogram.com/Data/Guide-to-DHS-Statistics/index.htm#t=Guide_to_DHS_Statistics_DHS-7.htm)). This includes the definition and variable names. Also refer to our code library on GitHub which has code for each indicator listed in the guide to DHS statistics (<https://github.com/DHSProgram>). Please read the readme file and the main file for each chapter before using the code. For your analysis you should study the code in Chapter 11. You can also check the table do files to see how these are tabulated by some main variables many of which you have listed in your question. These resources will help you answer your questions.

Good luck with your research.

Best,

Shireen Assaf

The DHS Program

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