
Subject: Confused on which dataset to use
Posted by [mari.gh8083](#) on Sun, 16 Apr 2023 20:08:23 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

I am a student, and I'm analyzing the the 2019 Sierra Leon data set to identify the determinants associated with a higher risk of early childhood overweight and obesity (6 months to U5 only). Because I'm interested in child obesity (6months to U5 only) I started coding my variables of interests in the SLKR7ADT data set. However, I can't find many of the variables I'm looking for like maternal age, wealth index, handwashing observed and birth registration of children under 5. Additionally, the dataset only has variables related to the child, mother/women, and household variables, but not father/men/partner related variables. Should I be coding the male related variables in a different data set? Am I supposed to merge datasets? or is there already a dataset merged?

I have an assignment deadline approaching, but I'm stumped on what to do. Please help!

Please help!

Subject: Re: Confused on which dataset to use
Posted by [Bridgette-DHS](#) on Wed, 19 Apr 2023 16:17:44 GMT
[View Forum Message](#) <> [Reply to Message](#)

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

In the KR file, v012 is the age of the mother in single years. If you want the age of the mother when the child was born, you could subtract the age of the child in years (b8) from v012. There are more elaborate procedures but that should be close enough.

The wealth index for the household is v190 and the level of education for the mother (if you want it) is v106.

Birth registration (if included in this survey) is in the PR file. Information about men is in the PR and MR files. You cannot be sure who the father is unless you use hv113-hv114. There have been many forum posts about linking / merging the different kinds of file.

For an immediate assignment I would suggest staying with the KR file and using the v variables, which refer to the mother, as predictors.