
Subject: Re: How is sampling done for child development and child diet?

Posted by [Bridgette-DHS](#) on Wed, 24 Nov 2021 18:54:36 GMT

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Following is a response from Senior DHS Specialist, Trevor Croft:

The variables v409-v414w in the women's data (the IR file) refer to the youngest child under 2 living with the mother. When the KR file is constructed, with one record for each child born in the last 5 years, those variables (along with other v variables in the IR file) are copied onto the records for all children born in the last 5 years, even when the variables do not apply to that child. Thus you must either use the IR file, or use the KR file after selecting just the youngest child under 2 living with the mother.

To correctly analyze the variables with the KR file, follow the selection documented in the Code Share Library:

Go to <https://github.com/DHSProgram/DHS-Indicators-Stata>; Select Chapt11_NT

*Selection of the youngest child under 2 years living with the mother is done with lines 96-100 in INTmain.do:

* Selecting for youngest child under 24 months and living with mother

keep if age < 24 & b9 == 0

* if caseid is the same as the prior case, then not the last born

keep if _n == 1 | caseid != caseid[_n-1]

For the Uganda 2016 survey, age can be replaced with b19.
