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Subject: Re: Child mortality variables

Posted by [Janet-DHS](#) on Fri, 12 Aug 2022 20:52:33 GMT

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

We may be able to help with this but I think we need more information about what are your units of analysis. The DV data is collected for women and is in the IR file. Child mortality is a characteristic of children and is usually analyzed with the KR or BR files. The woman's record in the IR file includes information about ALL of her births, with a subscript for each birth, so if you want to construct a measure of childhood mortality you will probably want to summarize her experience in some way. You will have to decide whether to summarize all her births, just the latest one, etc.

Alternatively, you may be working with child survival as an outcome, in the KR or BR file, which would be simpler.

Maybe you can clarify why you want to relate childhood mortality to the reported experience of domestic violence. If you believe they are related, is it because DV increases the risk of a child death? Or something else? And how is the age at death relevant?

Having said all this, the simple answer to your question is that there is a neonatal death if b6<28, an infant death if b7<12, and an under-five death is b7<60.

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