Subject: Re: Children ever death and children ever died
Posted by Tesfay on Wed, 04 Dec 2024 11:54:39 GMT
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Thank you for the prompt response. My primary interest (stated as an objective) is "To see the Effect of fertility decline on child survival". Looking at the DHS data, "Does reduction in the number of children ever born (v201) result on reduction in the number of children died (v206+v207)?

So, ignore my previous attempts and questions, focus on the above research question, and please

1. Comment me if my research question is applicable to DHS data

2.suggest me the write dataset/data file and appropriate model for determining "the effect of fertility decline(if not possible fertility rate) on child survival (if not possible child mortality)

Note: My primary interest is from fertility decline to child survival, not the reverse.

Actually, i did descriptive decomposition of the change in the number of children borne and died between 2000 and 2019. I also did IVprobit test between b5 and v208. Both are done using the KR file, but I need to extend the analysis to the whole fertility and mortality data (as given in BR file). This takes us to my previous questions:

--If I use IR (which I feel the right base file for v201-209, how can I get b* variables for all children (as in BR). --If I use the BR file, how to understand the v201-v209 variables in it? E.g. the mean of v201 in IR is not the same that of BR. The frequency in tabulation of v201 in BR is " the number of children whose mothers have n number of children not just the number of mothers with n number of children as in IR.

Regarding SEM/GSEM, i read it can estimate system of equations simultaneously Fertility<---->mortality.

Excuse me for my vague questions and just guide me based on my objective.