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Subject: Re: UNDER FIVE MORTALITY

Posted by [Trevor-DHS](#) on Tue, 29 May 2018 21:32:20 GMT

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The DHS Program uses a very different approach to the calculation of mortality rates than the method you tried. DHS uses a synthetic cohort life table method and produces estimates for the five years or ten years preceding the survey. See the Guide to DHS Statistics for more details of the approach.

The approach you have used has a few limitations:

- 1) It does not appear to limit the time period of interest at all.
- 2) It appears to be using single years of age for the age of the children. In contrast the synthetic cohort life table method uses groups of 0, 1-2, 3-5, 6-11, 12-23, 24-35, 36-47 months.

I haven't tried using syncmrates, so I can't comment on the accuracy of those estimates.

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