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Subject: Re: NFHS -5, Table 12.10

Posted by [Bridgette-DHS](#) on Wed, 31 Aug 2022 11:49:18 GMT

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

NFHS-5 Table 12.10 is not a standard table. There is a matching table in the NFHS-4 report--NFHS-4 and NFHS-5 had almost identical questionnaires and tabulation plans--but I have not seen this table in other reports.

The tables in these reports were produced in CPro. Stata versions were not prepared. The CPro code is hard to find and hard to work with. The analysis team at DHS had nothing whatsoever to do with the construction of indicators or the preparation of the report.

With forum questions such as this one, we just try to "reverse engineer" the construction of survey-specific indicators. The Guide to DHS Statistics is an important resource but it does not describe this indicator.

If P is the household population at the time of the survey, D is the number of deaths in the past two years, and B is the number of births in the past two years, I would use  $P - (B/2) + (D/2)$  as the denominator and D as the numerator. This estimate would just refer to "the two years before the survey", where the survey date varies from one household to another, rather to any calendar interval of time. It does not take into account that households are social constructs and may divide, combine, etc., during the two-year interval, particularly following events such as deaths (marriages, migration, etc.).

You can try to match the indicator. If you don't match it, you may actually have a better estimate than the one in the table. But who knows?