Subject: Central marriage age for nuptiality life table
Posted by Michaelo on Thu, 28 Dec 2017 14:43:38 GMT
View Forum Message <> Reply to Message

Dear dhs users
I am studying the nuptiality patterns using Ghana dataset. I will be most grateful if I could be assisted in deriving the central marriage age needed for the construction of the table. I have data on proportion of women ever married and never married at the various ages and seeks guidance. Will also appreciate if anyone could some syntax tor the building of nuptiality tables.
Thanks so much

Subject: Re: Central marriage age for nuptiality life table
Posted by Bridgette-DHS on Thu, 11 Jan 2018 13:54:31 GMT
View Forum Message <> Reply to Message

Following is a response from Senior DHS Stata Specialist, Tom Pullum:

Sorry for the delay in this reply.

Are you asking about a specific table in the report on this survey? If so, please specify the table and the number(s) you cannot match. However, I think you are asking about the construction of a single-decrement nuptiality table. This requires estimating the probability that a woman who is never-married at exact age x will be married at exact age x+1, based on risk and marriages within a specified interval of time, and then treating these as qx's, building a standard life table. If you want a single "central" age, you can calculate the "Singulate Mean Age at Marriage" or SMAM. The median age at marriage is given in the reports and is a good summary measure. Please be more specific about what you want. If this goes beyond the scope of what normally appears in DHS reports, the DHS staff may not be able to help.

Subject: Re: Central marriage age for nuptiality life table
Posted by Michaelo on Sat, 13 Jan 2018 03:03:23 GMT
View Forum Message <> Reply to Message

Many thanks, Bridgette and Dr Pullum,
Not really a specific table in the report from the this survey, but the required assistance will help explore the probability of ever/never marrying at a specified age, average number of years of remaining in the Single status. Yes, the single-decrement nuptiality table will be required, I have computed the proportion never married over the age groups but the challenge is how do I obtain the qx from the data. Your kind advise, please