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Subject: analysing antenatal care between 2017 & 2022 datasets

Posted by [lulayct](#) on Sun, 28 Jan 2024 15:54:48 GMT

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Hi. This is my very first time to use DHS datasets. My research question involves comparing aspects of antenatal care between 2 time periods (2017 & 2022) using multivariable logistic regression. I noticed that the 2022 DHS introduced a new Pregnancy file (GR) while the 2017 only has Individual and Birth Files. My questions are:

1) Will I be able to obtain the same details about antenatal care from the 2022 DHS Individual (IR) File that were present in the 2017 DHS?

2) How do I merge the 2017 and 2022 datasets in Stata so that logistic regression can be done?

3) I also noticed that there is a difference in the selection of women asked to provide information about antenatal care between the 2 datasets: for 2017, women with births in the past 5 years (B19<60) were selected but for 2022, only women with births in the past 2 years (P19<24). Is it possible for me to limit the 2017 data for my analysis on antenatal care to just those with B19<24?

Thank you for your help.

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