Dear user,

You will need to use the BQ file, which is typically the raw births record file. In the case of the Ghana Maternal Health Survey, it houses the pregnancy history. The unit of analysis in this file is pregnancies. If you are seeking to identify the pregnancies in the last 5 years, you can use the code below. Please note that in the coming weeks, The DHS Program will release a recode file which may be easier to work with.

```
use GHBQ7IFL.DTA, clear

*generate weight
gen wt = qweight/1000000

*time in months since birth/termination using cdc
gen pregend = int((qintcd - q215cd)/ 30.4375)

*all pregnancies that occured in the last 5 years
gen pregall5yr = 1 if pregend <60
```

However, if you want to examine only the pregnancies that resulted in a live or still birth and were the most recent live or stillbirth (in order to match tables in Chapter 5, you would need to go a few extra steps.

```
*all pregnancies in the last 5 years that resulted in a live or stillbirth
gen pregbirth5yr = 1 if pregall5yr ==1 & pregout <3

*most recent pregnancies in the last 5 years that resulted in a live or stillbirth
*this is to match the tables in Chapter 5
*first create a variable that is the total number of children born alive or still born
egen maxbirth = max(q212) if pregout<3, by(qline qhnumber qhclust)

*then flip the variable so 1 is the most recent birth
gen flipq212= (1 + maxbirth) - q212

*if pregnancy ended in a live or stillbirth in the last 5 years
gen birth5yrmr = 1 if pregbirth5yr ==1 & pregout <3 & flip==1

ta birth5yrmr [iw=wt]


*the denominator for most tables in chapter 5
*will need to limit to two years (if pregend <24) for postnatal care questions
```

Thank you,
Lindsay Mallick
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The DHS Program

File Attachments
1) BQ raw.do, downloaded 635 times