Subject: Number of Full term Pregnancies Posted by Nike2021 on Thu, 03 Feb 2022 11:15:18 GMT View Forum Message <> Reply to Message

Please is there a variable for number of full term pregnancies?

Subject: Re: Number of Full term Pregnancies Posted by Bridgette-DHS on Thu, 03 Feb 2022 15:19:58 GMT View Forum Message <> Reply to Message

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

Please clarify. The woman's number of live births is v201. DHS surveys do not include reliable information about the duration of pregnancies that ended in a live birth, even for recent births.

Most surveys include a table on perinatal mortality, which gives the number of stillbirths in the past five years for the sample, but there is not an explicit variable for that in the recode files. Stillbirths are estimated as the number of pregnancy terminations, other than live births, with duration 7 months. In some surveys terminations (T) are broken into stillbirths, miscarriages, and abortions within the calendar.

Are you looking for stillbirths following a nine-month pregnancy? As I said, please clarify what you are looking for.

Subject: Re: Number of Full term Pregnancies Posted by Nike2021 on Fri, 04 Feb 2022 08:48:04 GMT View Forum Message <> Reply to Message

Dear Bridgette,

Thanks for the prompt response. I am looking for all nine-month pregnancy irrespective of the pregnancy outcome (still birth or live birth). Regards.

Subject: Re: Number of Full term Pregnancies Posted by Bridgette-DHS on Fri, 04 Feb 2022 12:25:59 GMT View Forum Message <> Reply to Message

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

It would be possible to calculate this for the past five years using the contraceptive calendar, vcal\_1. You would have look for months in the calendar with a T or B that are preceded by 9 (or more) months with P, allowing for both left and right censoring. I would not have much confidence in the accuracy of the estimates, because during fieldwork there is usually an assumption that a live birth was preceded by a full term pregnancy. Also, "months" is a pretty coarse unit of measurement for the duration of pregnancy. Weeks would be better but we don't have weeks. This does not exist as a pre-coded variable in the data files.

Subject: Re: Number of Full term Pregnancies Posted by Nike2021 on Fri, 04 Feb 2022 13:04:58 GMT View Forum Message <> Reply to Message

Dear Bridgette/Tom Pullum,

Thanks for your response. I will stick to v201 (Total number of children ever born) since it gives the number of birth beyond 5 years. Although the same assumption of whether the live birth was preceded by a full term pregnancy still holds. I need the total birth in my analysis. I appreciate your support. Regards