Subject: About the 'CALENDAR' variables Posted by brammaputram@yahoo.fr on Tue, 07 Feb 2017 06:01:07 GMT View Forum Message <> Reply to Message

Dear Forum members,

I am working on Kenya IR datasets and looking for description on the following variables. what I am trying to figure mainly is which one here best indicates preterm birth:

V235 Index last child prior to maternity-health (calendar)

V239 Pregnancies terminated before calendar beginning

V240 Month of last termination prior to calendar

V241 Year of last termination prior to calendar

V242 Completeness of last termination date prior to calendar

VCOL\$1 Calendar column number

VCAL\$1 Calendar.

Thanks in advance for your insights. Nile

Subject: Re: About the 'CALENDAR' variables Posted by Trevor-DHS on Tue, 28 Mar 2017 17:50:39 GMT View Forum Message <> Reply to Message

Pre-term births are determined using the calendar (VCAL\$1), and the duration of pregnancy prior to a birth. This can be determined by looking at the number of "P" letters preceding a "B" in the calendar string. One character in the calendar string in VCAL\$1 represents one month.

Below is an example of what a calendar might look like: Position 1 2 3 4 5 6 7 8 ....5...0...5...0...5...0...5...0...5...0...5...0 Date <-2015-><---2014---><---2013---><---2012---><---2011---><---2010---><---2009--->

AJJMAMFJDNOSAJJMAMFJDNOSAJJMAMFJDNOSAJJMAMFJDNOSAJJMAMFJDNOSAJJMA MFJDNOSAJJMAMFJ VCAL\$1

1111111000BPPPPPP8888800000000111111100000003333300TPP0000000 VCAL\$2 1 4 5 In VCAL\$1 at the time of interview in September 2014 in this example, the respondent was using pill (code 1). October 2013 in this example the respondent had a birth (code B) which was preceded by an additional 8 months of pregnancy (8 P's) for a total of 9 months including the month of birth. For pre-term births you would see fewer than 8 P's.

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Page 2 of 2 ---- Generated from The DHS Program User Forum
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