Subject: Re: Calculating stillbirth using Ethiopia DHS 2000 Posted by Trevor-DHS on Wed, 15 Jun 2016 04:40:26 GMT

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Your approach above is close, but not correct. The main problem is your reshape command. This assumes that the birth history and the non-live pregnancy history are in parallel, that is the first entry in the birth history and the first entry in the non-live pregnancy history are for the same event - they are not. The birth history and the non-live birth history are completely mutually exclusive. You need to extract all of the stillbirths from the non-live pregnancy history, and then add these to the birth history file before trying to calculate stillbirth estimates.

Below is code for extracting the still births from the non-live pregnancy history: use "C:\Data\DHS_Stata\ETIR41FL.DTA", clear

keep caseid v001 v002 v003 v005 v008 v011 v013 v017 v018 v019 v021 v022 v023 v* s231ac_* s231c_*

rename *_0* *_*

reshape long s231ac_ s231c_, i(caseid) j(i)

drop if s231ac_==.

keep if s231ac_ > v008-60 & s231c>=7

Following this, you need to rename s231ac_ to b3 and then append this file to the BR dataset to produce a file of births and non-live pregnancies.