Hi

I have run the following codes for the Pakistan DHS 2012-13 to calculate the stillbirth variable but it gives me 351 stillbirths and 11634 live births instead of 412 stillbirths in the 5 years preceding the survey (or 401 in table 5.15) in the DHS report.

Can anyone help, where I have done the error or why is such a huge difference in the numbers.

Thanks

```
gen pregs = 0

forvalues i = 1/80 {
  gen cmc`i' = V017 + 80 - `i'
  gen event`i' = substr(VCAL_1, `i', 1)
  gen type`i' = .
  replace type`i' = 1 if substr(VCAL_1,`i',1) == "B"
  replace type`i' = 3 if substr(VCAL_1,`i',1) == "T"
  replace type`i' = 2 if substr(VCAL_1,`i',7) == "TPPPPPP"
  replace pregs = pregs+1 if (substr(VCAL_1,`i',1) == "B" | substr(vcal_1,`i',1) == "T")
}
* Drop cases with no pregnancies
drop if pregs == 0

reshape long cmc event type, i(CASEID) j(ix)

lab def type 1 "Birth" 2 "Stillbirth" 3 "Miscarriage/abortion"
lab val type type
lab var type "Type of pregnancy"
lab var cmc "Century month code of event"
lab var event "Calendar event code"

* Set length of calendar to use
gen callen = V018 + 59
* If calendar is aligned right (as in original dataset), use the following:
gen beg = V018
gen end = callen
* If calendar is aligned left (as it is in some datasets), use the following:
*gen beg = 1
*gen end = 60

* Include only the five year period
keep if ix >= beg & ix <= end
```

```
* Create weight variable.
gen wgt = V005/1000000

* Set up svyset parameters for complex samples.
svyset V021 [pweight=wgt], strata(V023)


* check the pregnancy types
tab type [iw=V005/1000000]

* keep only births and stillbirths
keep if type == 1 | type == 2

* Produce number of stillbirths
svy: tab type, cell count
```

Subject: Re: Pakistan DHS (2012-13) Stillbirth variable
Posted by Liz-DHS on Thu, 22 Feb 2018 22:23:34 GMT
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User has sorted out.