Subject: Re: Replicating table 8.4- Nepal DHS 2011
Posted by Trevor-DHS on Wed, 25 Nov 2015 06:15:24 GMT
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And here is the code to calculate the total births, stillbirths and pregnancies of 7 or more months directly from the IR file without reshaping:

```
* Open the Nepal 2001 dataset
use "C:\Data\DHS_Stata\NPIR41FL.DTA", clear

* rename to facilitate looping
ren b?_92_0* b?_92_*
ren b??_9_0* b??_9_*
ren s2*_0* s2*_*

* Calculate still births in the last 5 years
gen stillbirths = 0
gen births = 0

forvalues i = 1/20 {
*  Data fixes
*  This case looks to have died on the first day rather than being a still birth
 replace s216_`i'=1 if s227_`i'==. & s216_`i'==2
*  This case looks to have been misrecorded as born died rather than lost before full term
 replace s216_`i'=3 if s227_`i'==3 & s216_`i'==2

*   Restrict to 60 months preceding survey
    replace births = births+1 if b3_92_`i' > v008-60 & s216_`i'==1
    replace stillbirths = stillbirths+1 if b3_92_`i' > v008-60 & s227_`i' != . & s227_`i' >= 7
}
gen totpreg7m = births+stillbirths

tab births [iw=v005/1000000]
tab stillbirths [iw=v005/1000000]
tab totpreg7m [iw=v005/1000000]
```