
Subject: Re: Still births-infant mortality

Posted by [SamH79](#) on Thu, 04 Mar 2021 18:31:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dear Tom,

Can you help me with this?

I have calculated the perinatal mortality rate use Timor Leste DHS datasets with the below syntax:
https://github.com/DHSProgram/DHS-Indicators-Stata/blob/master/Chap08_CM/CM_PMR.do

However I found the result is slightly different with what is written in the final report (Chapter 8.3, perinatal mortality).

<https://dhsprogram.com/publications/publication-fr329-dhs-final-reports.cfm>

In my calculation I found the differences are as follow:

For 5 Years STATA Calculation TL Final Report 2016

Total pregnancies (7+ Months) 7,200 7,319

Stillbirth 20 22

Early Neonatal 126 128

Perinatal Mortality (for 5 years) 146 150

Perinatal mortality rate

(Per 1000) 20 20

As I go further, the differences also obvious when I tabulate other variables with the perinatal mortality: mother age, previous birth interval and municipalities/regions.

My questions:

Is there any possibility of miscalculation in the STATA syntax?

Any advice for this?

Thanks and Best Regards,

Sam
