
Subject: Re: Still births-infant mortality
Posted by [SamH79](#) on Wed, 03 Mar 2021 21:51:04 GMT
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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