Subject: Re: Stillbirth calculation for Philippines Posted by Janet-DHS on Thu, 30 Mar 2023 19:51:18 GMT

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Following is a response from DHS staff member, Tom Pullum:

Again, this post is about a survey in Zambia rather the Philippines.

The following Stata lines count up the number of strings of the two types--B or T preceded by 6 or more P's. I do not include ambiguous strings that overlap the beginning of the calendar. The number of pregnancies you are looking for will be the sum of these two types.

```
use "...ZMIR71FL.DTA", clear
```

* for each woman, count up the number of strings of TPPPPPP or BPPPPPP in vcal 1

```
gen nT=0
gen nB=0
gen str7 compare="."
quietly forvalues lcol=1/74 {
replace compare=substr(vcal 1,`lcol',7)
replace nT=nT+regexm(compare, "TPPPPPP")
replace nB=nB+regexm(compare, "BPPPPPP")
drop compare
tab nB nT
```