
Subject: Re: Maternal Mortality Ratio

Posted by [femifemi](#) on Mon, 08 Dec 2014 07:05:54 GMT

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

Sir, thank you for the responses.

I'm still on the estimation; my result is far from the expected. Where have I gone wrong? Is the weighting right or wrong? Thank you in anticipation sir.

The do file:

```
use "NGIR6AFL.DTA"
```

```
* Rename all of the repeating variables to drop the leading 0 to help with reshaping
```

```
rename mm*_0* mm*_*
```

```
*keep
```

```
keep caseid v005 v008 v022 v021 mm*
```

```
* Reshape the maternal mortality data
```

```
reshape long mmidx_ mm1_ mm2_ mm3_ mm4_ mm5_ mm6_ mm7_ mm8_ mm9_ mm10_  
mm11_ mm12_ mm13_ mm14_ mm15_, i(caseid) j(mmindex)
```

```
* Rename the new variables
```

```
rename mm*_ mm*
```

```
* Drop the empty entries
```

```
drop if mmidx==.
```

```
* view the value labels of sibling's death and pregnancy
```

```
codebook mm9
```

```
*clean mm9
```

```
mvdecode mm9,mv(98=. \ 99=.a)
```

```
*recode variable mm9
```

```
recode mm9 (1=0 "Non Maternal") (2/6=1 "Maternal"),gen(maternal)
```

```
* weighting
```

```
gen weight=v005/1000000
```

```
svyset v021 [pweight=weight], strata(v022)
```

```
*tabulate maternal and non-maternal deaths
```

```
svy: tab maternal
```
