
Subject: Re: Early Childhood mortality in Myanmar
Posted by [Sai San Moon Lu](#) on Fri, 04 May 2018 08:45:13 GMT
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Dear User,

Regarding your question, I like to share what i have done so far.
When I tested log regression to investigate association between mother's education and under five mortality (uni-variate analysis), I used the following commands for instance;

```
** SAMPLE WEIGHTING **
```

```
generate wgt = v005/1000000  
svyset [pw=wgt], psu(v021)strata(v023)  
label variable wgt " sample weight"
```

```
*** RECODING INDEPENDENT VARIABLES ***
```

```
* Recode Mother Education *
```

```
recode v106 (3=0 "higher") (2=1 "secondary") (1=2 "primary") (0=3 "no education") (.=99  
"missing"), generate (M_E)  
label variable M_E "Mother Education Recode"
```

```
*** RECODING DEPENDENT VARIABLES**
```

```
* Under 5 mortality (0-4yrs)*
```

```
recode b7 (0/59=1 "U5 death") (else=0 "alive >5yrs"), generate (u5)  
label variable u5 "Under 5 mortality (0-4yrs)"
```

```
** Logistic regression for mother's education and u5 deaths (Uni-variate) ***
```

```
drop if M_E==99  
svy: logistic u5 i.M_E
```

If you want to calculate the under-five mortality rate additionally, pls refer the following link;
[https:// userforum.dhsprogram.com/index.php?t=msg&th=6371&got_o=13114&#msg_13114](https://userforum.dhsprogram.com/index.php?t=msg&th=6371&got_o=13114&#msg_13114)

Hope it will be helpful..

Regards,
Moon
