
Subject: Re: STATA recode for assistance during delivery SLDHS
Posted by [Mlue](#) on Fri, 17 Feb 2017 07:56:45 GMT
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Hi Liz,

I figured it out... I was using the wrong dataset and wrong Stata commands/syntaxes.

```
*=====*
```

```
** DEMOGRAPHIC AND HEALTH SURVEY DATA
```

```
/*
```

```
  A stata code (do file) to compute skilled birth attendant from DHS data
```

```
*/
```

```
*****
```

```
*** YEAR = 2013
```

```
** SKILLED BIRTH ATTENDANTS (SBA)
```

```
*****
```

```
** WEIGHT VARIABLE
```

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

```
*****
```

```
** SURVEY SET
```

```
gen psu = v021
```

```
gen strata = v022
```

```
svyset psu [pw = weight], strata(strata) vce(linearized)
```

```
keep if v208 !=0 & v208 !=.
```

```
*=====*
```

```
** DROP IF NOT WITHIN SAMPLE
```

```
qui regr m3a m3b m3c if v208 >0 & v208 !=. [pw=weight]
```

```
drop if e(sample)!=1
```

```
*****
```

```
// RENAME
```

```
rename v190 wealth
```

```
rename v025 residence
rename v024 region
```

```
*****
```

```
// GENERATING SKILLED BIRTH ATTENDANT - VARIABLE
```

```
gen skilled_birth = 0
label define skilled_birth 0"No" 1"Yes"
label var skilled_birth "Birth delivered by skilled birth attendant"
label val skilled_birth skilled_birth
```

```
** SKILLED BIRTH ATTENDANTS
```

```
foreach xvar of varlist m3a m3b m3c {
  replace skilled_birth=1 if `xvar'==1
}
```

```
// CHECK - [Yes = Percentage delivered by a skilled provider]
```

```
svy: tab region skilled_birth, percent format(%4.1f) row
```

```
svy: tab region skilled_birth, count format(%4.0f) miss
```

```
*=====
=====*
```