
Subject: Table 9.7 __ BDHS 2007
Posted by [Mlue](#) on Thu, 22 Jun 2017 13:45:07 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

I'm trying to replicate Table 9.7 of the Bangladesh DHS of 2007. But I cannot seem to replicate the percentage delivered by a medically trained provider.

All I need is the variable (from the dataset) which shows that the woman received assistance from a paramedic (Nurse/midwife/paramedic/FWV) within the BDHS 2007 data.

This is what I've done so far (Stata):

```
use BDBR51FL, clear
```

```
*****
```

```
** WEIGHT VARIABLE  
gen weight = v005/1000000
```

```
*****
```

```
** SURVEY SET  
gen psu = v021  
gen strata = v023  
svyset psu [pw = weight], strata(strata)
```

```
*****
```

```
// RENAME
```

```
rename v013 age  
rename v106 education  
rename v190 wealth  
rename v025 residence  
rename v024 region  
//rename sdist district
```

```
////////////////////////////////////
```

```
// GENERATING DEPENDENT VARIABLES
```

```

** Doctor
recode m3a (1=1) (else=0), gen(assisted_doctor)
label define assisted_doctor 0"No" 1"Yes"
label var assisted_doctor "Birth delivered by a doctor"
label val assisted_doctor assisted_doctor
svy: tab wealth assisted_doctor, percent format(%4.1f) row

```

```

** Nurse (I AM NOT SURE WHICH VARIABLE IS MEANT TO BE A PARAMEDIC)
cap drop nurse
gen nurse = .
replace nurse = 0 if m3b !=1
replace nurse = 0 if m3d !=1
replace nurse = 0 if m3e !=1
replace nurse = 1 if m3b ==1
replace nurse = 1 if m3d ==1
replace nurse = 1 if m3e ==1
svy: tab residence nurse, percent format(%4.1f) row

```

```

** SKILLED BIRTH ATTENDANT
gen skilled_birth = 0
label define skilled_birth 0"Unskilled" 1"Skilled"
label var skilled_birth "Birth delivered by skilled birth attendant"
label val skilled_birth skilled_birth

```

**** SKILLED BIRTH ATTENDANTS RECODE**

```

foreach xvar of varlist m3a m3b m3d m3e {
replace skilled_birth=1 if `xvar'==1
}

```

```

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

```

** DROP IF NOT WITHIN SAMPLE
qui regr m3a m3b m3d m3e if v208 >0 & v208 !=. [pw=weight]
drop if e(sample)!=1

```

```

** CHECK - DOES NOT MATCH WHAT'S IN THE REPORT
tab skilled_birth
svy: tab skilled_birth, count format(%4.0f)
svy: tab skilled_birth, percent format(%4.1f)

```

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

*=====

=====*

exit

