Subject: Re: Table 5.12 in KDHS 2022 Report Posted by Bridgette-DHS on Mon, 02 Oct 2023 13:44:53 GMT View Forum Message <> Reply to Message

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

Below I will paste the Stata code to construct the indicators in table 5.12, on Teenage Pregnancy, in the Kenya 2022 report. I just wrote this as a one-off program but I believe it is included in the new GitHub programs for DHS-8 surveys. The pregnancy history variable p32 is crucial for new tables such as this one.

use "...KEIR8AFL.DTA", clear

- * Construct table 5.12, teenage pregnancy for Kenya 2022 DHS survey
- * Two columns can be constructed without the pregnancy history
- * Two columns require the pregnancy history

* v201: number of live births

* v213: currently pregnant

```
gen ever_birth=0
replace ever_birth=100 if v201>0
```

gen curr_preg=0 replace curr_preg=100 if v213==1

```
* ever_loss and ever_preg require the use of p32_* label list P32_01
```

```
*remove leading zeros
rename *_0* *_*
```

```
gen nlosses=0
forvalues lp=1/20 {
replace nlosses=nlosses+1 if p32_`lp'>1 & p32_`lp'<.
}
```

```
gen ever_loss=0
replace ever_loss=100 if nlosses>0
```

```
gen ever_preg=0
replace ever_preg=100 if p32_1<. | v213==1
```

label variable ever_birth "Ever had a live birth" label variable ever_loss "Ever had a pregnancy loss" label variable curr_preg "Currently pregnant" label variable ever_preg "Ever pregnant"

local lcovars v012 v025 v106 v190
foreach lc of local lcovars {
 tabstat ever_birth ever_loss curr_preg ever_preg [fweight=v005] if v013==1, statistics(mean)
 by(`lc') format(%6.1f)
}