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Subject: Re: Cancer screening

Posted by [Bridgette-DHS](#) on Wed, 16 Nov 2022 14:43:36 GMT

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

The following code will reproduce the percentages in the "Cervix" column of table 12.7. In order to match the report, you must include "m" (for "missing" or "NA") in the tab commands. It could be argued that those cases should NOT be included in the denominators for the percentages. However, to get a match you have to do that.

I include the recodes for age and schooling; you can do the recode for religion of head = "other".

```
use "...IAPR7DFL.DTA", clear
```

```
keep if hv105>=15 & hv105<=49
gen age=1
replace age=2 if hv105>=20
replace age=3 if hv105>=25
replace age=4 if hv105>=35
label define age 1 "15-19" 2 "20-24" 3 "25-34" 4 "35-49"
label values age age
```

```
gen schooling=0
replace schooling=1 if hv108>=1
replace schooling=2 if hv108>=5
replace schooling=3 if hv108>=8
replace schooling=4 if hv108>=10
replace schooling=5 if hv108>=12
replace schooling=6 if hv108==98
label define schooling 0 "None" 1 "1-5" 2 "5-7" 3 "8-9" 4 "10-11" 5 "12" 6 "DK"
label values schooling schooling
```

```
tab shb79 if hv104==2 & hv105>=15 & hv105<=49 [iweight=hv005/1000000], m
```

```
local lcovariates age hv025 schooling sh47 sh49 hv270
foreach lc of local lcovariates {
  tab `lc' shb79 if hv104==2 & hv105>=15 & hv105<=49 [iweight=hv005/1000000], m row
}
```