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Subject: Re: Nutritional status of women

Posted by [Varsha](#) on Thu, 23 Jun 2022 19:28:15 GMT

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I am using the following command to get nutritional status of women:

```
cap drop BMI
recode v445 (min/1849=0 "Too thin for their height")(1850/2499=1 "Normal")(2500/5999=2
"Overweight or Obese") (else=.), gen (BMI)
lab var BMI "Body Mass Index Women"
preserve
keep if inrange(b19_01, 2, 460) | inlist(v213, 0)
svy: tab BMI v025 , format(%13.4g) col obs ci
```

But I am getting the correct point estimate using the following code:

```
gen bmic=.
replace bmic=1 if v445>=1200 & v445<1850
replace bmic=2 if v445>=1850 & v445<2500
replace bmic=3 if v445>=2500 & v445<6000
replace bmic=. if (v213==1 | b19_01<2)
label define bmic 1"Underweight" 2"Normal" 3"Overweight/Obese"
label values bmic bmic
svy: tab bmic v025, format(%13.4g) col obs ci
```

Why am I getting the difference?

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