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Subject: Re: Nutritional status of women

Posted by [UserUkbasedresearcher](#) on Fri, 31 Mar 2017 13:48:59 GMT

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Hello,

I am using the code supplied above to get the BMI of women. It worked well in the Bangladesh 2014 DHS data. However, using it for the Tanzania 2015 data I seem to not get results matching the report. I have 11732 observations while the report (on page 249) shows 11.634 observations. I am a little stuck here. Any help would be much appreciated! I have pasted the code again below.

Thanks,

Chris.

```
gen bmi=v445/100
gen bmic=1 if bmi<18.5
replace bmic=2 if bmi>=18.5 & bmi<25
replace bmic=3 if bmi>=25 & bmi<30
replace bmic=4 if bmi>=30 & bmi<50
label define bmic 1"Underweight" 2"Normal" 3"Overweight" 4"Obese"
label values bmic bmic
gen ht_flag=0
replace ht_flag=1 if v438>9000
gen preg_flag=0
replace preg_flag=1 if v213==1
gen months_since_last_birth=v008-b3_01
gen recent_birth_flag=0
replace recent_birth_flag=1 if months_since_last_birth<=1
tab bmic if ht_flag==0 & preg_flag==0 & recent_birth_flag==0 [iweight=v005/1000000]
```

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