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Subject: Total Number of sample for Unmet need among married or in-union women as per definition 3

Posted by [drseinhlaing](#) on Sun, 22 Sep 2019 12:55:51 GMT

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Dear DHS specialists

May I request one question.

I am analyzing MDHS 2015-16 data for influencing factors on FP unmet needs among married / in-union women by referencing definition of Bradley, Croft, Fishel, and Westoff, 2012.

I used the following STATA commands to trim down the sample from MMIR71FL dataset.

```
tab v502
keep if v502==1
tab v502
codebook v626a
tab v626a
drop if v626a ==9
tab v626a
```

The final total woman sample become 6,589, and the following tables. However, in MDHS 2016-16 report , the total unmarried women sample is 7,759 for unmet need tabulation ( page 105, Table 7.12.1 : Need and demand for Family planning among currently married women) Attached extracted page of table for reference.

Pls let me have guidance why my sample size is different from DHS report ?

```
tab v626a v213
```

Table 1: unmet need for contraception (definition 3)

	currently pregnant		Total
	no or uns	yes	
unmet need for spacin	411	23	434
unmet need for limiti	904	24	928
using for spacing	1,309	0	1,309
using for limiting	2,542	0	2,542
no unmet need	919	457	1,376
Total	6,085	504	6,589

```
tab v626a v225
```

TABLE 2: unmet need for contraception (definition 3)

	current pregnancy wanted			Total
	then	later	not at all	
unmet need for spacin	0	23	0	23
unmet need for limiti	0	0	24	24
no unmet need	457	0	0	457
Total	457	23	24	504

tab v626a v502

Table 3: unmet need for contraception (definition 3)

	currently/formerly/ever in union	currently	Total
unmet need for spacing	434		434
unmet need for limiting	928		928
using for spacing	1,309		1,309
using for limiting	2,542		2,542
no unmet need	1,376		1,376
Total	6,589		6,589

With Regards  
Sein Hlaing

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### File Attachments

1) [Myanmar DHS 2015-16 Report 136.pdf](#), downloaded 495 times

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Subject: Re: Total Number of sample for Unmet need among married or in-union women as per definition 3  
Posted by [Trevor-DHS](#) on Sun, 22 Sep 2019 14:32:28 GMT  
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You don't want to drop if v626a==9 - the table is based on all currently married women.  
You also need to tabulate using weights:  
use MMIR71FL.DTA, clear  
tab v626a if v502==1 [iw=v005/1000000]

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Subject: Re: Total Number of sample for Unmet need among married or in-union women as per definition 3  
Posted by [drseinhlaing](#) on Sun, 22 Sep 2019 14:45:21 GMT  
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Dear Trevor  
Thanks so much , exactly now it is ok.

With regards  
Sein Hlaing

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