
Subject: Re: Sample weight and use of svy command in regression

Posted by [rkchettri](#) on Fri, 22 Dec 2017 00:25:07 GMT

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Thank you for response and new ideas.

I checked and found the same results in regression analysis. But while run frequencies without dividing v005 by 1000000, I found different results, for example,

```
. tab m14ANCCat[iweight=v005]
```

RECODE of

m14_1

(number of

antenatal

visits

during

pregnancy) Freq. Percent Cum.

No ANC	71978871	3.64	3.64
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1-3ANC	504713483	25.52	29.15
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4ANC	1401330967	70.85	100.00
------	------------	-------	--------

Total	1978023321	100.00	
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This is different when v005 is divided by 1000000

```
. tab m14ANCCat[iw=v005/1000000]
```

RECODE of

m14_1

(number of

antenatal

visits

during

pregnancy) Freq. Percent Cum.

No ANC	71.978871	3.64	3.64
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1-3ANC	504.713483	25.52	29.15
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4ANC	1,401.331	70.85	100.00
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Total	1,978.0233	100.00	
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So, to calculate the frequencies, we need to v005 by 1000000. Am I right?

Looking forward to your response.

With kind regards,
Resham
