

# Understanding Society User Support - Support #651

## tnc variable

11/01/2016 10:07 AM - Sait Bayrakdar

<b>Status:</b>	Closed	<b>Start date:</b>	11/01/2016
<b>Priority:</b>	Normal	<b>% Done:</b>	100%
<b>Assignee:</b>	Sait Bayrakdar		
<b>Category:</b>	Data documentation		
<b>Description</b>			
Hi when I tabulate tnc (the number of calls from callrec dataset by ivfio and ivhio, I see that some a big portion of the successful interviews are coming from the households with 0 calls (no call, withdrawn from field). As far as I understand this should not happen. Is that normal, or am I missing something?			
Many thanks, Sait			

## History

### #1 - 11/01/2016 09:39 PM - Gundi Knies

- Status changed from New to Feedback
- Assignee changed from Gundi Knies to Sait Bayrakdar
- % Done changed from 0 to 80

Hi Sait,  
the zero category also captures cases for whom the call record was lost. We will add a note to this effect in the online documentation of the tnc and ivtnc variables. We may review this practice in the future. In the meantime, you could recode these cases to missing.  
Note that tnc is at the issue level and can vary across issues, including be zero in one issue and a positive number in another. From your post is not clear which data exactly you are cross-tabulating but when I looked at wave 1 linking ivtnc=zero cases to indresp I find that the total number of calls is missing for 3.5% of adult respondents (2,097 out of 59,507). I cannot judge whether that is a big proportion or not. It may be different in other waves as there are modes (telephone, web) where no calls to the respondents address are made.

Gundi,

```
use "X:\data\av\main\eudb\stata\a_callrec.dta", clear
```

```
. keep if a_ivtnc==0  
(390,207 observations deleted)
```

```
. bys a_hidp: keep if _n==1  
(74 observations deleted)
```

```
. merge 1:m a_hidp using X:\data\av\main\eudb\stata\a_indresp  
(label a_hhorig already defined)  
(label a_month already defined)
```

```
Result # of obs.  
-----  
not matched 59,507  
  from master 10,610 (_merge==1)  
  from using 48,897 (_merge==2)
```

```
matched 2,097 (_merge==3)  
-----
```

```
. ta a_ivfio if _m==3
```

individual response outcome	Freq.	Percent	Cum.
full interview	2,006	95.66	95.66
proxy interview	91	4.34	100.00
Total	2,097	100.00	

### #2 - 11/03/2016 10:53 AM - Sait Bayrakdar

Thank you very much. This helps a lot!

Best, Sait

Gundi Knies wrote:

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(label a_hhorig already defined)  
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Result          # of obs.  
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not matched          59,507  
from master          10,610 (_merge==1)  
from using           48,897 (_merge==2)  
  
matched              2,097 (_merge==3)  
-----
```

```
. ta a_ivfio if _m==3
```

```
individual response outcome | Freq.  Percent  Cum.  
-----+-----  
full interview | 2,006  95.66  95.66  
proxy interview | 91    4.34  100.00  
-----+-----  
Total | 2,097  100.00
```

### #3 - 11/22/2016 01:04 PM - Victoria Nolan

- Status changed from Feedback to Closed

- % Done changed from 80 to 100

- Private changed from Yes to No