Understanding Society User Support - Support #427

Income variables' descriptive stats on US website do not match my results

10/02/2015 07:10 PM - Gabriella Melis

Status:	Closed	**Start date:**	10/02/2015
Priority:	Normal	**% Done:**	100%
Assignee:	Gabriella Melis		
Category:	Data documentation		

Description

Dear all,

please, could you kindly clarify the following points?

- The variable b_netinc1 as presented on the web (
https://www.understandingsociety.ac.uk/documentation/mainstage/dataset-documentation/wave/2/datafile/b_indresp/variable/b_netinc1)has data available for only 5515 respondents. Instead, from my simple analysis in Stata I get the following summary stats (after recoding missing values):
. sum b_netinc1

```
Variable |        Obs        Mean     Std. Dev.       Min        Max
-------------+-------------------------------------------------------
  b_netinc1 |     54,593    1319.242     1268.53    -15000      15000
```

The table above shows that data are available for over 50,000 cases, well as that the max income is 15,000, rather than around 7,000 as in the US dedicated webpage. Also, please, why are there negative values in my table? I have simply loaded the data, recoded the missing values into system missing, and then asked for the summary of the stats. Also, does this variable represent the monthly income, just to be 100% sure?

- In the b_hhresp.dta file also the variable b_fihhmngrs_dv on gross hh income presents differences between my Stata summary stats and the ones reported on the web (
https://www.understandingsociety.ac.uk/documentation/mainstage/dataset-documentation/wave/3/datafile/c_hhresp/variable/c_fihhmngrs_dv)

These below are the simple steps of my Stata syntax:

use b_hhresp.dta, clear

. sum b_fihhmngrs_dv

```
Variable |        Obs        Mean     Std. Dev.       Min        Max
-------------+-------------------------------------------------------
b_fihhmngr~v |     30,508    3116.675    2587.591  -12664.93      20000
```

.
end of do-file

. mvdecode b_fihhmngrs_dv, mv(-9/-1=.)

. keep if b_fihhmngrs_dv>=0
(33 observations deleted)

. sum b_fihhmngrs_dv

```
Variable |        Obs        Mean     Std. Dev.       Min        Max
-------------+-------------------------------------------------------
b_fihhmngr~v |     30,475     3122.19    2582.265         0      20000
```

Please, could you help me understand whether I am doing/interpreting something wrong?

Thank you.

Gabriella

History

#1 - 10/07/2015 08:41 AM - Redmine Admin

- Assignee changed from Redmine Admin to Gabriella Melis

- Target version set to X M

- % Done changed from 0 to 50

The online documentation is incorrect in these cases. Thanks for making us aware of this.
On behalf of the team,
Jakob

#2 - 10/23/2015 07:06 AM - Redmine Admin

- Category changed from Data inconsistency to Data documentation

- Status changed from New to Closed

- % Done changed from 50 to 100

#1 - 10/07/2015 08:41 AM - Redmine Admin

- Assignee changed from Redmine Admin to Gabriella Melis

- Target version set to X M

- % Done changed from 0 to 50