

## Understanding Society User Support - Support #422

### SIC 2007 variables in Wave 3

09/24/2015 02:27 PM - Ashwin Kumar

<b>Status:</b>	Closed	<b>Start date:</b>	09/24/2015
<b>Priority:</b>	Urgent	<b>% Done:</b>	100%
<b>Assignee:</b>	Ashwin Kumar		
<b>Category:</b>	Derived variables		
<b>Description</b>			
Hi there			
<p>I am trying to carry out a set of analyses for specific industry groups but I find that, of the 23,177 sample cases in the c_indresp dataset for Wave 3 who are employees, 17,381 have jbsic07_cc missing. Of these 17,381 cases, 17,270 have jbsic07chk equal to 1 (Yes). According to the questionnaire documentation (<a href="https://www.understandingsociety.ac.uk/documentation/mainstage/dataset-documentation/wave/3/questionnaire-module/currentemployment_w3">https://www.understandingsociety.ac.uk/documentation/mainstage/dataset-documentation/wave/3/questionnaire-module/currentemployment_w3</a>), this means that their industry classification from a previous wave (ff_JBSIC07) still applies. However this variable doesn't appear to be on the dataset. Is there a derived variable on the dataset that enables me to obtain the industry grouping for all current employment spells, regardless of whether the value has changed since the last wave? If not, is the only way of obtaining an industry classification to cycle through all previous waves picking up previous values for &lt;w&gt;_jbsic07? If I have to do this, do I need to go through all waves of the BHPS or only the waves of Understanding Society. Alternatively, if this derived variable doesn't exist on the Wave 3 data, does it exist on Wave 4 as I could switch my analysis to that wave if helpful.</p>			
Thank you			
Ashwin Kumar			

### History

#### #1 - 09/28/2015 12:11 PM - Gundi Knies

Dear Ashwin,  
can you confirm that you are using the latest edition of the Understanding Society released data, i.e., the 2014 release which also has information for W4 and includes corrections to previous releases? I am struggling to find the problem you encounter in the 2014 data release, but remember that there was an issue with the feed forward of socio-economic classifications. The key issues have been fixed in the latest release (and a further minor update is following with the 2015 release later this year). The current release number of missing c\_jbsic07\_cc are as follows:

```
. count if c_jbsic07_cc==9  
509
```

```
. count if c_jbsic07_cc==9 & c_jbhas==1  
485
```

```
. count if c_jbsic07_cc==9 & c_jbsic07chk==1  
329
```

c\_jbsic07\_cc will be missing for some people because it was not possible to unanimously match the description of their occupation to a valid SIC 2007 code.

Hope this helps,  
Gundi

#### #2 - 09/28/2015 12:15 PM - Gundi Knies

- Status changed from New to In Progress  
- % Done changed from 0 to 50

#### #3 - 10/12/2015 09:26 AM - Redmine Admin

- Status changed from In Progress to Closed  
- % Done changed from 50 to 100

#### #4 - 11/10/2015 10:37 AM - Gundi Knies

- Target version set to M3