

## Understanding Society User Support - Support #57

### urban rural coding issue

05/29/2012 10:49 AM - IAN ALCOCK

<b>Status:</b>	Closed	<b>Start date:</b>	05/29/2012
<b>Priority:</b>	Urgent	<b>% Done:</b>	100%
<b>Assignee:</b>	Redmine Admin		
<b>Category:</b>	Special license		
<b>Description</b> <p>I am trying to continue analyses I have carried out with the 18 waves of BHPS with the inclusion of the BHPS incorporation sample in US w2. A key variable is urbanity. The urban/rural variable for all bhps (England and Wales) URINDEW is available under conditional access (SN 6032) rather than being in the main release, whereas there is a variable available directly in the US main release 6614, b_urindew_dv. So, I want to extend analyses of outcomes in relation to urbanity using the bhps incorporation cases in SN 6614. The problem: the variable b_urindew_dv is coded differently from the bhps variable urindew. Urindew is comprised of 8 categories: 1 and 5 are urban (&gt;=50% of LSOA population in settlement of &gt;=10,000, 1 with sparsely populated surrounding area and 5 less sparsely populated); 2 and 6 are town and fringe; 3 and 7 village; 4 and 8 hamlet - again distinguished by nature of surrounding area. BUT!!! b_urindew_dv is coded 1=urban and 2=rural - I guess, though this is not made clear, that 1 and 5 are collapsed to urban, and 2-4,6-8 are collapsed to rural. It is clear from the codebook that the intention is to code the variable exactly as it is coded for bhps, see <a href="https://www.understandingsociety.ac.uk/documentation/mainstage/dataset-documentation/wave/1/datafile/a_indresp/variable/a_urindew_dv">https://www.understandingsociety.ac.uk/documentation/mainstage/dataset-documentation/wave/1/datafile/a_indresp/variable/a_urindew_dv</a> but this has not been done for wave one either, as a_urindew_dv is also binary. It appears that the data depositor has deposited the variable in a collapsed form, contra the codebook. I need the 8 part coding for my work - I need to distinguish 1/5 from 3/4/7/8 and remove the cases that are neither strongly urban nor strongly rural. Please advise me. Thanks in advance.</p>			

### History

#### #1 - 05/29/2012 11:39 AM - Redmine Admin

Ian,  
The full urban-rural classification is only on the [Special License version](#)  
See also this [Special License documentation note](#)  
Jakob

#### #2 - 05/29/2012 11:40 AM - Redmine Admin

- Category set to Special license
- Status changed from New to In Progress
- Assignee set to Redmine Admin
- Target version set to M1
- % Done changed from 0 to 90

#### #3 - 05/29/2012 12:00 PM - IAN ALCOCK

Thank you. Please tell me the SN for the special licence version with full urbanity classification for the US Wave 2 Year 1 (INTERIM RELEASE).  
Thanks

#### #4 - 06/01/2012 10:20 AM - Redmine Admin

The full urban-rural classifications have so far only been released on the full Mainstage Wave 1 Special License dataset (see links above). The interim release only has binary urban-rural information. The full urban-rural classification will be released with the full Mainstage Wave 2 dataset - planned for release October 2012.  
Jakob

#### #5 - 06/15/2012 05:39 PM - Redmine Admin

- Status changed from In Progress to Closed
- % Done changed from 90 to 100