

Understanding Society User Support - Support #1690

jbnsec8_dv

04/28/2022 11:42 AM - Ruth Bickerton

Status:	Resolved	Start date:	04/28/2022
Priority:	Normal	% Done:	100%
Assignee:	Ruth Bickerton		
Category:	Data analysis		
Description			
<p>Hi, I'm looking for some information around US SEC data (e.g. jbnsec8_dv). I'm looking for a variable to proxy socio-economic position and this seems to be the closest. However, the 8 categories are different to those listed by the ONS in their methodology. (See here for a detailed methodology discussion from ONS: https://www.ons.gov.uk/methodology/classificationsandstandards/otherclassifications/thenationalstatistics socioeconomicclassificationnssecbasedonsoc2010#continuity-with-social-class-and-socio-economic-group)</p> <p>US categories:</p> <ol style="list-style-type: none">1. Large employers & higher management2. Higher professional3. Lower management & professional4. Intermediate5. Small employers & own account6. Lower supervisory & technical7. Semi-routine8. Routine <p>ONS categories:</p> <ol style="list-style-type: none">1. Higher managerial, administrative and professional occupations1.1 Large employers and higher managerial and administrative occupations1.2 Higher professional occupations2. Lower managerial, administrative and professional occupations3. Intermediate occupations4. Small employers and own account workers5. Lower supervisory and technical occupations6. Semi-routine occupations7. Routine occupations8. Never worked and long-term unemployed <p>Please can you explain the rationale for the difference and where the US categories came from? Why has 'never worked and long-term unemployed' been excluded from the US categories?</p> <p>Many thanks.</p>			

History

#1 - 04/28/2022 03:46 PM - Understanding Society User Support Team

- Status changed from New to Feedback

- % Done changed from 0 to 80

- Private changed from Yes to No

Hello,

The value labels of jbnsec8_dv do not match the ONS NSSEC 8-categorisation, but the categories are the same. If you look at jbnsec8_dv you will see these categories and their labels match the categories of the detailed NSSEC as described on the ONS website. Then if you compare jbnsec8_dv and jbnsec8_dv you will see that the cross-walk between these two matches the one recommended in the ONS webpage.

https://www.understandingsociety.ac.uk/documentation/mainstage/dataset-documentation/variable/jbnsec8_dv

<https://www.ons.gov.uk/methodology/classificationsandstandards/otherclassifications/thenationalstatistics socioeconomicclassificationnssecbasedonsoc2010#category-descriptions-and-operational-issues>

So, categories 1 & 2 of jbnsec8_dv ("Employers in large establishments" & "Higher managerial and admin. Occupations") are categorised into jbnsec8_dv = 1 ("Large employers & higher management").

As per the ONS guidance, NSSEC8 category 1.1 ("Large employers and higher managerial and administrative occupations") represents L1 ("Employers in large establishments") and L2 ("Higher managerial and administrative occupations")

If this does not answer your question, or there are other mismatches you have identified please let us know.

Best wishes,
Understanding Society User Support Team

#2 - 04/29/2022 10:05 AM - Ruth Bickerton

Understanding Society User Support Team wrote in [#note-1](#):

Hello,

The value labels of jbnsec8_dv do not match the ONS NSSEC 8-categorisation, but the categories are the same. If you look at jbnsec_dv you will see these categories and their labels match the categories of the detailed NSSEC as described on the ONS website. Then if you compare jbnsec_dv and jbnsec8_dv you will see that the cross-walk between these two matches the one recommended in the ONS webpage.

https://www.understandingsociety.ac.uk/documentation/mainstage/dataset-documentation/variable/jbnsec_dv

<https://www.ons.gov.uk/methodology/classificationsandstandards/otherclassifications/thenationalstatistics socioeconomicclassificationnssecbas edonsoc2010#category-descriptions-and-operational-issues>

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As per the ONS guidance, NSSEC8 category 1.1 ("Large employers and higher managerial and administrative occupations") represents L1 ("Employers in large establishments") and L2 ("Higher managerial and administrative occupations")

If this does not answer your question, or there are other mismatches you have identified please let us know.

Best wishes,
Understanding Society User Support Team

Thanks for getting back to me. I can see the links between the categories, but wonder why the unemployment category is not included in US. Presumably the responses given are just for those in work, and the 14,256 'inapplicable' responses are those not employed (unemployed, students, retired etc)?

Thanks
Ruth

Understanding Society User Support Team wrote in [#note-1](#):

Hello,

The value labels of jbnsec8_dv do not match the ONS NSSEC 8-categorisation, but the categories are the same. If you look at jbnsec_dv you will see these categories and their labels match the categories of the detailed NSSEC as described on the ONS website. Then if you compare jbnsec_dv and jbnsec8_dv you will see that the cross-walk between these two matches the one recommended in the ONS webpage.

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<https://www.ons.gov.uk/methodology/classificationsandstandards/otherclassifications/thenationalstatistics socioeconomicclassificationnssecbas edonsoc2010#category-descriptions-and-operational-issues>

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As per the ONS guidance, NSSEC8 category 1.1 ("Large employers and higher managerial and administrative occupations") represents L1 ("Employers in large establishments") and L2 ("Higher managerial and administrative occupations")

If this does not answer your question, or there are other mismatches you have identified please let us know.

Best wishes,
Understanding Society User Support Team

#3 - 04/29/2022 12:33 PM - Understanding Society User Support Team

Yes for jbnsec_dv unemployed is not included as an additional category, rather jbnsec_dv=-8 identifies those who said they didn't have a job last week (jbas=2 & jboff=2). This is explained here

https://www.understandingsociety.ac.uk/documentation/mainstage/dataset-documentation/variable/jbnsec_dv

#4 - 06/06/2022 08:15 PM - Understanding Society User Support Team

- Status changed from Feedback to Resolved

- % Done changed from 80 to 100