

Understanding Society User Support - Support #2244

jbnsec5_dv

04/23/2025 11:54 AM - Evie Gates

Status:	Feedback	Start date:	04/23/2025
Priority:	Normal	% Done:	80%
Assignee:	Understanding Society User Support Team		
Category:	Questionnaire content		
Description			
Hi there,			
<p>I am working on waves 1, 3, and 5 of Understanding Society. I want to use the wave 1 "jbnsec5_dv" variable as an indicator of socioeconomic status, however, I have identified some potential issues with this variable that I cannot currently understand. The response options for this variable are: management & professional, intermediate, small employers & own account, lower supervisory & own account, lower supervisory & technical and semi-routine & routine. However, this variable has a high proportion of non-applicables at wave 1. I assumed these non-applicables were likely due to respondents indicating that they were not in paid employment, which did account for a good proportion of the non-applicables. However, to check that this was the main reason for NA responses, I also checked if any respondents indicated they were not in paid employment but had viable responses to jbnsec5_dv (i.e., management & professional, intermediate, small employers & own account, lower supervisory & own account, lower supervisory & technical and semi-routine & routine), which I identified (in my subsample of respondents) that over 8,000 respondents indicate no paid employment but then state they're employment is either: management & professional, intermediate, small employers & own account, lower supervisory & own account, lower supervisory & technical and semi-routine & routine. Should respondents who are not employed have viable responses to this variable or should they be coded as NA?</p>			
Many Thanks			

History

#1 - 04/23/2025 01:30 PM - Understanding Society User Support Team

- Category set to Questionnaire content
- Status changed from New to Feedback
- % Done changed from 0 to 80
- Private changed from Yes to No

Dear Evie,

Perhaps this is about how employment is defined. jbnsec is based on jbsoc, so the universe of the latter also applies: if (JBHAS = 1 OR JBOFF = 1) – i.e. the person has a job. When you run this:

```
gen a_jbuniv = (a_jbhas == 1 | a_jboff == 1)
tab a_jbnsec5_dv a_jbuniv
```

you'll see that the universe is applied correctly.

Best wishes,
Piotr Marzec
UKHLS User Support