Understanding Society User Support - Support #1641

3 critical issues regarding COVID-19 UK Household Longitudinal Dataset

01/28/2022 04:24 AM - Seung Un Lee

Status:	Resolved	**Start date:**	01/28/2022
Priority:	High	**% Done:**	100%
Assignee:	Understanding Society User Support Team		
Category:	Data inconsistency		

Description

Dear UCL Institute of Education,

I am Seung Un Lee, currently studying Master's of Urban Economics at the National University of Singapore. I have a few critical issues regarding UK longitudinal studies - Covid19 dataset that your institution collects and provides and I was hoping if you could clarify it. Before that, I want to say thank you on behalf of our research team, with Associate Professor Kwan Ok Lee (profile) and Assistant Professor Michael Mai (profile), as we are using this dataset for our research in finding a correlation between Mental Health and Covid 19 National Lockdown.

The issues are as follows:

First, your team has collected respondents' various long-term health conditions. However, the responses seemed to be incompatible along the waves. I have attached a datasheet of the "Mentioned" response ratio by each wave. As you can see, Wave 2 and Wave 3 are way off the pattern. (The values were extracted from the raw dataset and cross-checked from the CLOSER discovery website.) It seems pretty clear that there is a problem with the values, so is there any reason behind this fluctuation? and how can we alter this value to make it consistent along the waves? Is there any way we can fix it to use it in our research?

Second, our team is using the dataset collected from Wave 1 (April 2020) to Wave 8 (March 2021), but we are hoping if you could clarify the exact date of when the survey started and ended. This is to match the period of National Lockdown that was imposed 3 times, including the most recent one in January, so that we can see how it affected the respondents' condition.

Third, we checked that there are two types of sampling weight, cX_betaindin_xw (cross-sectional) and cX_betaindin_lw (longitudinal). I tried to check the difference but the dictionary doesn't hold much information regarding these two variables. Can you please elaborate? We would be grateful if you could spare your time to give us a reply because the sampling weight issue is also another very important factor for our research and the dataset credibility.

Thank you again so much, and I will be looking forward to receiving any comments from you all! A bit late but, Happy New Year and hope you have a wonderful day :)
Sincerely, Seung Un.

History

#1 - 01/28/2022 09:38 AM - Understanding Society User Support Team

- Status changed from New to Feedback

- Assignee changed from Alita Nandi to Understanding Society User Support Team

- % Done changed from 0 to 50

Hello,

Thank you for your valuable feedback.

A quick clarification - Understanding Society is led and managed at the Institute of Social and Economic Research (ISER), University of Essex. CLOSER at UCL is a learning and information hub for many UK panel datasets including Understanding Society. To know more about Undrestanding Society - the main survey or the Covid19 survey please visit our website: https://www.understandingsociety.ac.uk/

Much of the information you are looking for can be found in the Covid19 study website:
https://www.understandingsociety.ac.uk/documentation/covid-19
Video about the survey: https://youtu.be/72QU6Yl6xmA
User Guide: https://www.understandingsociety.ac.uk/documentation/covid-19/user-guide
Questionnaires: https://www.understandingsociety.ac.uk/documentation/covid-19/questionnaires
Online interactive variable search: https://www.understandingsociety.ac.uk/documentation/covid-19/dataset-documentation
FAQ: https://www.understandingsociety.ac.uk/documentation/covid-19/faqs

1. The questionnaire: exact question wording of every question asked in every wave and who these questions were asked

2. The variable search to identify the interview date: cW_surveystart cW_surveyend
3. The user guide includes information about weights - which weights to use based on the type of analysis you are doing

Please take a look at these and get back to us if these do not answer your questions.

Best wishes,
Understanding Society User Support Team

#2 - 01/28/2022 09:38 AM - Understanding Society User Support Team

- Private changed from Yes to No

#3 - 03/15/2022 09:45 AM - Understanding Society User Support Team

- Status changed from Feedback to Resolved

- % Done changed from 50 to 100

Files

Long Term Health Condition Survey.xlsx	11.3 KB	01/28/2022	Seung Un Lee