

Understanding Society User Support - Support #1966

cross-sectional analysis

09/05/2023 07:24 PM - Zahra Khan

Status:	Resolved	Start date:	09/05/2023
Priority:	Normal	% Done:	100%
Assignee:			
Category:	Survey design		
Description			
<p>I am little confused since I have read a lot about cross-sectional research using the understanding society data: since understanding society is a longitudinal survey- how is a valid cross-sectional analysis a possibility?</p> <p>I am interested in looking at hours spent on doing housework for South Asians. A single wave does not allow me sufficient data for this analysis. So, if I pool different waves- will this be considered a true cross-sectional analysis whereby the respondents are different in each wave?</p>			

History

#1 - 09/07/2023 02:43 PM - Understanding Society User Support Team

- Category set to Survey design
- Assignee set to Olena Kaminska

#2 - 09/07/2023 03:40 PM - Olena Kaminska

Zahra,

Yes, UKHLS represents people and households cross-sectionally at each wave, and people longitudinally over time. What you are interested is called pooled analysis. Have a read on this forum about it.

Best,
Olena

#3 - 09/07/2023 05:51 PM - Understanding Society User Support Team

- Status changed from New to Feedback
- Assignee deleted (Olena Kaminska)
- % Done changed from 0 to 50
- Private changed from Yes to No

Dear Zahra,

Please check our pooling guidance and see if this answers your question. If it doesn't, we are happy to answer your additional questions.

<https://www.understandingsociety.ac.uk/documentation/mainstage/user-guides/main-survey-user-guide/how-to-use-weights-analysis-guidance-for-weights-psu-strata> (see the section "Pooling data from different waves for cross-sectional analysis")

Best wishes,
UKHLS User Support

#4 - 11/30/2023 01:26 PM - Understanding Society User Support Team

- Status changed from Feedback to Resolved
- % Done changed from 50 to 100