Understanding Society User Support - Support #2219

Household identifier in hhresp datafiles

03/04/2025 01:24 PM - Milad Mehdizadeh

 Status:
 Feedback
 Start date:
 03/04/2025

 Priority:
 Normal
 % Done:
 50%

 Assignee:
 Understanding Society User Support Team

 Category:
 Data documentation

Description

Hi,

I am doing some panel models at household levels. But in the hhresp spss datafile I cannot match data from different waves (e.g., wave i and j) via hidp (household identifier). There is no single match between them. Can you please let me know what is wrong or what I am missing here?

Best, Milad

History

#1 - 03/05/2025 08:17 AM - Understanding Society User Support Team

- Category set to Data documentation
- Status changed from New to Feedback
- % Done changed from 0 to 50
- Private changed from Yes to No

Hello Milad,

There won't be a direct match because the household identifier (hidp) is only unique within each wave. It cannot be used to link individual and household level files across different waves.

To conduct your analysis, you'll first need to match individuals and households within the same wave before linking individuals across different waves.

We generally advise against longitudinal analysis at the household level due to changes in household composition over time. If households are used as the unit of analysis, challenges arise in defining them as new members join, others leave, or the household dissolves. These complexities can be avoided by using individuals as the primary unit of analysis.

I hope this information is helpful.

Best wishes, Roberto Cavazos Understanding Society User Support Team

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