

Understanding Society User Support - Support #1645

How to Deal with Missingness in Health Variables Over Time

01/31/2022 03:50 PM - Sue Easton

Status:	Resolved	Start date:	01/31/2022
Priority:	Normal	% Done:	100%
Assignee:			
Category:	Survey design		
Description			
Hi,			
How to Deal with Missingness in Health Variables Over Time			
I'm looking t health variables in UKHLS waves 1-11, and may individuals have incomplete data across the full timespan.			
I'm wondering whether "missingness" across time/waves in UKHLS is generally considered MCAR/MAR/NMAR, as in this case it may indeed be linked to episodes of illness, and how other researchers have dealt with the issue of missing data?			
I am dubious about imputing values using multiple imputation when the values I would use to impute are the same ones I will be entering into a multilevel analysis of health outcome.			
Any advice or references on how to deal the missingness across time/waves gratefully received!			
Thanks,			
Sue E.			

History

#1 - 01/31/2022 04:01 PM - Understanding Society User Support Team

- Status changed from New to Feedback
- % Done changed from 0 to 50
- Private changed from Yes to No

Hello Sue,

Which health variables are you referring to? For some questions, not everyone is asked the question so the missingness may not be item non-response. Also, have you looked at the Health Conditions questions FAQ, as there were changes to how these questions are asked over the years. Go to the FAQ page: <https://www.understandingsociety.ac.uk/help/faqs> And then click on "Questions about variables" and then click on the question "How were health conditions questions asked"

Best wishes,
Understanding Society User Support Team

#2 - 07/27/2023 02:13 PM - Understanding Society User Support Team

- Category set to Survey design
- Status changed from Feedback to Resolved
- % Done changed from 50 to 100