

Understanding Society User Support - Support #1964

Universe for mglife and other home-ownership related questions

09/01/2023 03:56 PM - Vikram Patil

Status:	Resolved	Start date:	09/01/2023
Priority:	Normal	% Done:	100%
Assignee:			
Category:	Data documentation		
Description			
Hello,			
My question concerns the universe for the following home-ownership related variables viz. mglife, h sval, hscost, hsy r04 etc.			
From the documentation on the website, I understand that mglife (for example) is asked to all households if h sown d = 2 h sown d = 3. h sval, is also asked to households if h sown d = 2 h sown d = 3. Yet, in many waves, despite the overlap in universe, variables such as mglife/h sy r04/h scost etc. will be listed as "inapplicable" whereas h sval will not.			
My question is: are variables such as mglife, hscost, hsy r04 etc. only asked if the owner-occupier respondent is NOT being interviewed at their original address (i.e., has shifted to a new home)? Is h sval always asked irrespective of whether the owner-occupier household is at the same address as before or has changed addresses?			
For example, in Wave 4, 16495 households have h sval >= 0. Out of these, 15296 had the same tenure in the previous wave and thus h sown dchk 1, 428 changed tenure (h sown dchk 2), and 771 are maybe new entrants since ff_ h sown d is missing/inapplicable.			
Out of the above 16495 households, 8749 have h sown d 2 h sown d 3. Thus, going by the stated universe of mglife, we should have 8749 non-missing responses for mglife AND h sval. Yet, only 595 households have non-missing values for both variables. Out of these 16495 households, 695 are NOT interviewed at their original address. This still leaves about 100 households who are interviewed at their original address but have non-missing values for both variables...so maybe there is something else at play.			
Is my understanding of the above correct?			
Thanks and best wishes - Vikram			

History

#1 - 09/04/2023 03:48 PM - Understanding Society User Support Team

- Category set to Data documentation

- % Done changed from 0 to 70

- Private changed from Yes to No

Hi Vikram,

The issue arises because the Universe syntax doesn't match the text description of this Universe. For example, for mglife in wave 4 the questionnaire says:

"If (HsOwnd = 2| HsOwnd = 3)" but the text says "mortgage/shared ownership at **new address** or mortgaged/shared ownership **since previous wave**" which means that the group of respondents who got that question was much smaller, the more precise condition being if (d_ h sown d == 2 | d_ h sown d == 3) & d_ origadd == 2 | ~(d_ ff_ h sown d == 2 | d_ ff_ h sown d == 3) & (d_ h sown d == 2 | d_ h sown d == 3) - it still doesn't fully match with those who answered this question but the discrepancy is now much smaller (only 24 people). For other questions, you would need to similarly reconstruct the universe using the word descriptions and ignoring the original syntax part. Please let us know in case any further questions arise after you've done that. See also this issue which is about a similar problem: <https://iserredex.essex.ac.uk/support/issues/1905> Separately, I'll check if we can update the questionnaires to include the correct syntax condition.

Best wishes,
Piotr Marzec
UKHLS User Support

#2 - 09/13/2023 05:14 PM - Understanding Society User Support Team

- Status changed from New to Feedback

#3 - 11/30/2023 01:26 PM - Understanding Society User Support Team

- Status changed from Feedback to Resolved

- % Done changed from 70 to 100