

Understanding Society User Support - Support #1874

Issue with religion variable in wave 12

03/10/2023 11:56 AM - Laurence O'Brien

Status:	In Progress	Start date:	03/10/2023
Priority:	Normal	% Done:	10%
Assignee:			
Category:	Data inconsistency		
Description			
Hello support forum,			
I think there might be an issue with the religion variable (<code>l_oprlg1</code>) in wave 12. I suspect this because nearly all the people who report belonging to both the Bangladeshi and Pakistani ethnic group (<code>l_racel</code> values 10 and 11) have <code>l_oprlg1</code> = 11, indicating Christian (no specific denomination) religion. This can't be right - in other waves the vast majority of these ethnic groups report being Muslim. There are also some weird patterns for other ethnic groups, but this is the clearest indication of a mistake.			
I therefore wonder if there is a coding issue for the values of <code>l_oprlg1</code> . Is this the right place to raise this issue to be looked into?			
Many thanks, Laurence			

History

#1 - 03/10/2023 02:01 PM - Understanding Society User Support Team

- Category set to Data inconsistency
- Status changed from New to In Progress
- Private changed from Yes to No

Hi Laurence,

Thank you for flagging this up, we will look into the issue.

Best wishes,
Piotr
UKHLS User Support

#2 - 03/10/2023 02:17 PM - Laurence O'Brien

Many thanks Piotr, looking forward to hearing what you find

#3 - 03/16/2023 09:33 AM - Understanding Society User Support Team

- % Done changed from 0 to 10

Hi,

I've done some initial checks and I can confirm that the `l_oprlg1` variable is incorrect - my provisional diagnosis is that most probably all categories >11 are out of step by one and were coded using a lower code, so 11 using 10, 12 using 11 and so on. Our data team will investigate what happened.

Best wishes,
Piotr
UKHLS User Support