

Understanding Society User Support - Support #2186

Finding a right variable in the dataset

12/12/2024 01:18 PM - ameer mahmood Khaleel

Status:	Feedback	Start date:	12/12/2024
Priority:	Urgent	% Done:	50%
Assignee:	Understanding Society User Support Team		
Category:	Data documentation		
Description			
Hello Dear Admin,			
My name is Ameer Khaleel, and I am a PhD student in Economics at Newcastle University. I am conducting research on the impact of working mothers' childbirth on their wages after childbirth. I am specifically interested in understanding the impact of the first child. I have access to the Understanding Society database and am using the indresp subdata for UKHLS from 2009 to 2022.			
My question is how I can identify first-time mothers, as there is no direct variable for this. I am aware of variables like ch1by4 (eldest child's birth year), nchild_dv, ndepchl_dv, and nnewborn, but they contain different content, and considering each of them would lead to a different number of observations.			
I would appreciate your help with this matter. At the moment, I have tried to identify first-time mothers using the code (sex == 2 and ch1by4 >= 2009 & ch1by4 <= 2022), but this only shows 244 observations over 14 years. Consequently, I am slightly suspicious that this approach might not be correct or that I may be writing the code incorrectly.			
Best regards, Ameer			

History

#1 - 12/12/2024 05:55 PM - Understanding Society User Support Team

- Category changed from Data management to Data documentation
- Status changed from New to Feedback
- Assignee changed from ameer mahmood Khaleel to Understanding Society User Support Team
- % Done changed from 0 to 50
- Private changed from Yes to No

Hello Ameer,

You may want to review the variables ch1by_dv (First Biological Child's Birth Year) and ch1bm_dv (First Biological Child's Birth Month). Both are located in the xwavedat file, which contains stable individual characteristics.

I hope this information is helpful.

Best wishes,
Roberto Cavazos
Understanding Society User Support Team