

Understanding Society User Support - Support #1324

Childcare by grandparents

03/20/2020 09:31 AM - Cath Roberts

Status:	Feedback	Start date:	03/20/2020
Priority:	Normal	% Done:	70%
Assignee:	Cath Roberts		
Category:	Data analysis		
Description			
<p>Hello,</p> <p>I'm looking at USOC data on the use of grandparents for childcare. As the datafile structures are slightly complicated, I just wanted to check I'd understood them correctly. I've had a look in user guidance, but couldn't quite see the answers there.</p> <p>I'm using cross-sectional data from wave i . These are my assumptions:</p> <p>Dataset <code>i_indresp</code> contains results for individual adults responding to the survey. It shows whether they are responsible for children under 15 (<code>i_nch14resp</code>), and if so whether they use any childcare (<code>i_ccare</code>). I think the correct weight to use is <code>i_indinui_xw</code>.</p> <p>Dataset <code>i_child</code> contains results for individual children ages 15 & under (NOT adults, so where an adult is responsible for more than one child, there will be a record for each child). It shows use of childcare (<code>i_wrkch2a12</code> etc). Only asked for children receiving childcare, so coded as inapplicable for those receiving no childcare. Only asked for children under 15, so coded as inapplicable for those aged 15. I think the correct weight to use is <code>i_psnenui_xw</code>.</p> <p>I'd be grateful if you could let me know whether I'm interpreting this correctly.</p> <p>Many thanks, Cath</p>			

History

#1 - 03/20/2020 10:23 AM - Rebecca Parsons

- Status changed from New to In Progress

- Private changed from Yes to No

Hi Cath,

Thanks for your query. A member of our user support team is looking at these and we'll be in touch soon.

Best wishes,
Becky

On behalf of User Support

#2 - 03/26/2020 05:39 PM - Olena Kaminska

Cath,

Thank you for your question.

So if you want to represent adults who have children of a particular type etc., you should use individual adult weights, e.g. `i_indinui_xw` within `indresp.dta`. Your suggestion is correct in the first situation.

I have been in discussion with other members of the team to clarify how the data about children is obtained. As I understand one adult responds about children in the household. You would need to link this adult's individual weight (`i_indinui_xw`) to the child's record. To do this please find `w_rapno1` which represents `i_pno` information of the adult. You would then need to create a dataset from `indresp.dta` where you keep only `i_hidp` `i_pno` and `i_indinui_xw`. Rename this `i_pno` into `i_rapno1`. You can then merge your new file and `i_child` file on `i_hidp` and `i_rapno1` - thus getting the correct adult weight attached to each child in the child file.

I hope this helps,
Olena

#3 - 03/27/2020 12:04 PM - Stephanie Auty

- Status changed from In Progress to Feedback

- Assignee changed from Alita Nandi to Cath Roberts

- % Done changed from 0 to 70