

## Understanding Society User Support - Support #456

### comparing across waves

11/27/2015 04:55 PM - Carolina Zuccotti

<b>Status:</b>	Closed	<b>Start date:</b>	11/27/2015
<b>Priority:</b>	Normal	<b>% Done:</b>	100%
<b>Assignee:</b>	Olena Kaminska		
<b>Category:</b>	Weights		
<b>Description</b> Hello, I wanted to know if it is possible to compare the effect of a variable in wave 1 with its effect in wave 5. For example, has education a stronger effect in the probabilities of employment in 2009/2010 than in 2013/14? At the naked eye, there seems to be a difference in the effect across waves. However, do you know if there might be a way to actually test this? I would need to pool waves I assume. In that case, how should I weight the cases? Many thanks in advance. Carolina			

### History

#### #1 - 12/03/2015 04:00 PM - Redmine Admin

- Assignee set to Olena Kaminska

#### #2 - 12/03/2015 04:01 PM - Redmine Admin

- Category set to Weights

- Target version set to X M

#### #3 - 12/03/2015 05:29 PM - Olena Kaminska

Dear Carolina,

To select the weights you will need to first decide on what you want to represent: either people over time (then use appropriate w5 weight) or events (then you can pool data and the weights you use will depend on the analysis).

Hope this helps,  
Olena

#### #4 - 12/08/2015 12:53 PM - Carolina Zuccotti

Thanks Olena.

I realize that if I pool data I would need to have "individuals x wave" as unit of analyses, which might be complicated in terms of weighting...

I will get back to you if I make a decision on this.

Thanks

#### #5 - 12/14/2015 12:34 PM - Alita Nandi

- % Done changed from 0 to 90

#### #6 - 12/23/2015 10:37 AM - Redmine Admin

- Status changed from New to Closed

- % Done changed from 90 to 100