

Understanding Society User Support - Support #621

Weights - biomarker data

08/23/2016 12:28 PM - Claire Niedzwiedz

Status:	Closed	Start date:	08/23/2016
Priority:	Normal	% Done:	100%
Assignee:	Claire Niedzwiedz		
Category:	Weights		
Description Hi, I am hoping to use the biomarker data (and associated nurse data) from the GPS and BHPS samples and their longitudinal data from Wave 1 and Wave 2, and Wave 2 and Wave 3, respectively. Could you please clarify which weights to use for this analysis please? Many thanks, Claire			

History

#1 - 08/23/2016 01:20 PM - Olena Kaminska

Hi Claire,

If you are using only nurse information with mainstage (but not information from blood) use indnsub_xw weight from xindresp_ns.dta .
If you are also using information from blood use indbdub_xw from xlabblood_ns.dta.

Best,
Olena

#2 - 08/23/2016 01:45 PM - Claire Niedzwiedz

Hi Olena,
Thanks for your reply. I will be using the blood data too. Will using the indbdub_xw weight also take into account attrition between the two waves (waves 1 and 2, as well as waves 2 and 3)?
Best wishes,
Claire

Olena Kaminska wrote:

Hi Claire,

If you are using only nurse information with mainstage (but not information from blood) use indnsub_xw weight from xindresp_ns.dta .
If you are also using information from blood use indbdub_xw from xlabblood_ns.dta.

Best,
Olena

#3 - 08/24/2016 09:17 AM - Olena Kaminska

Yes, that's right.
The indbdub_xw weight is designed for the analysis of blood information together with wave 2 and wave 3 mainstage responses. The response of wave 2 is conditional on the response in wave 1 for GPS - so this is also taken into account by design.
This is a unique situation when cross-sectional weight can be used for the analysis you specify. Once you move to future waves (e.g. waves 4 and 5) you will have to use longitudinal weights.
Best,
Olena

#4 - 08/25/2016 09:56 AM - Victoria Nolan

- Status changed from New to Feedback
- Assignee changed from Olena Kaminska to Claire Niedzwiedz
- % Done changed from 0 to 90
- Private changed from Yes to No

#5 - 08/25/2016 11:12 AM - Claire Niedzwiedz

Hi Olena,

Many thanks for answering.
Best wishes,
Claire

#6 - 09/05/2016 03:44 PM - Victoria Nolan

- *Status changed from Feedback to Closed*
- *% Done changed from 90 to 100*