Understanding Society User Support - Support #93

Significant variation in results running the 'satisfaction with leisure time query in both Understanding Society & British Household panel surveys

11/19/2012 02:12 PM - Raymond Storry

Status:	Closed	**Start date:**	11/19/2012
Priority:	High	**% Done:**	100%
Assignee:	Redmine Admin		
Category:	Data analysis		

Description

Dear Sir,

I am in the process of running a query on ‘satisfaction levels with leisure time’ in both the British Household Panel and Understanding Society surveys. I have pasted in an example of the responses below, as you will see there is a significant variation in the distribution of the responses from the British Household Panel survey— which tends to follow a more standard distribution— compared with the responses yielded from the Understanding Society survey, where the proportion of responses show an increase with the level of satisfaction.

In terms of weighting and filters, for British Household Panel wave 17, I have used:

Weight: QXRWTUK1
Filter: QJBSEMP = 1 (employee)
Variable: QLFSAT7

For Understanding Society wave 1, I have used:

Weight: a_indpxus_xw.
Filter: a_jlsemp = 1 (employee)
Variable: a_sclfsat7

As you can see in the results below, there is a significant change in the results given for the same question between the two surveys. I would appreciate any help deciphering why the responses vary quite so much.

British Household Panel wave 17

	Frequency	Percent
Missing or wild	86	1.2
Not satisfied at all	133	1.8
2	489	6.8
3	1019	14.1
Not satis/dissat	1608	22.3
5	2105	29.2
6	1264	17.5
Completely satisfied	509	7.1
Total	7212	100.0

Understanding Society wave 1

	Frequency	Percent
missing	2456	16.6
completely dissatisfied	548	3.7
mostly dissatisfied	558	3.8
somewhat dissatisfied	793	5.4
neither satisfied or dissatisfied	1546	10.5
somewhat satisfied	1818	12.3
mostly satisfied	3576	24.2
completely satisfied	3464	23.5

Total	14759	100.0

Many thanks

Ray Storry

History

#1 - 11/19/2012 03:34 PM - Redmine Admin

- Assignee set to Redmine Admin

- Target version set to M1

- % Done changed from 0 to 50

Ray,
As a tip: There is a weight for self-completion questions you can use for UKHLS, _indscus_xw (cross-sectional adult self-completion weight). As a comment: The UKHLS question has a label for each category, whereas BHPS only has a label for the end categories. There may also be other factors. The BHPS sample members are entering UKHLS at Wave 2 - data from the full wave to be released by the end of this year - and this will allow you to look at the BHPS sample separately from the UKHLS sample.

Jakob

#2 - 11/28/2012 11:17 AM - Redmine Admin

- Status changed from New to Closed

- % Done changed from 50 to 100