

## Understanding Society User Support - Support #102

### Aggregating results for numbers of users in the sample to user in the population using probability weights

12/14/2012 08:45 AM - Matthew Swannell

<b>Status:</b>	Closed	<b>Start date:</b>	12/14/2012
<b>Priority:</b>	Normal	<b>% Done:</b>	50%
<b>Assignee:</b>	Redmine Admin		
<b>Category:</b>	Data analysis		
<b>Description</b>			
Hello,			
I am an analyst working at HM Treasury and I am using the BHPS to estimate the use of health visitors and district nurses.			
I am looking at a single wave (wave 18) and trying to calculate from the sample, the total number of people who had been visited by a health visitor or district nurse, across the population.			
My question is, how do you apply the probability weights to results from a sample to scale up to get the number of users in a population?			
Any help or guidance you may be able to give would be much appreciated!			
Cheers			
Matt			

#### History

##### #1 - 12/19/2012 09:13 AM - Redmine Admin

- Category set to Data analysis
- Status changed from New to In Progress
- Assignee set to Redmine Admin
- Target version set to BHPS
- % Done changed from 0 to 50

Matt,  
The question, [HLSVA](#), was asked during the adult face-to-face interview and routed on HLSV. XRWTUK1 is the cross-sectional weight for adult respondents, which has been designed to adjust the responses from the whole sample to UK-wide figures. The [BHPS User Guide](#) has more information on the different BHPS samples and weights for different purposes supplied with the data, see e.g. Table 25 on p. 197.  
Jakob

##### #2 - 01/04/2013 01:02 PM - Redmine Admin

- Status changed from In Progress to Closed