

Annex D – Cross-tabs of Respondents’ Views with Responses to Questions

The ‘Your Views’ page of the 2006 Census Test questionnaire asked people if they were unhappy with any of the questions asked. Section 5.12 (Respondents’ Views on the Questions) of the main report shows the number of people who were unhappy to answer each question. By comparing the responses made by people unhappy to answer a question against the responses to the question by everyone in the test, we can see which subgroups of respondents were least happy to answer a particular question.

This analysis was carried out for the 18 least popular questions, according to the ‘Your Views’ page, and are presented in order from the least popular question to the 18th least popular question.

A table giving the percentage of responses for each category is provided for both those dissatisfied with the question (Unhappy to answer) and everyone who responded to the test (All). The total count of respondents for each case is provided (Total respondents). The overall non-response for each of these 18 questions is also provided (Item non-response) for everyone in the test (All) and for those who expressed a dislike for the question in the Your Views page (Unhappy to answer). Where those unhappy to answer had a markedly higher non-response rate than respondents as a whole this may suggest that on average the unhappiness was particularly strongly felt. Note that where a question allows multiple responses, the sum of the percentage of responses may not add up to 100%.

Two charts are provided for each question. One chart showing the percentage of responses for each category, as provided in the table, for both those dissatisfied with the question (Unhappy to answer) and everyone who responded to the test (All).

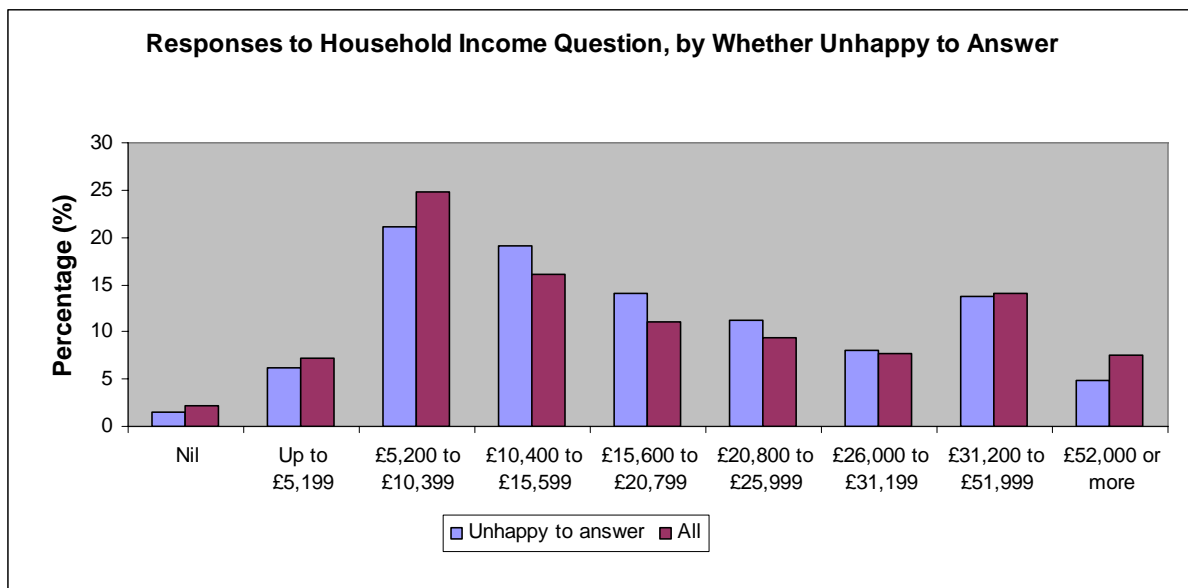
The second chart provides a summary of the percentage point difference (Difference between Unhappy to answer and All) between responses for those dissatisfied with the question (Unhappy to answer) and everyone who responded to the test (All). For example, if the chart shows a negative value for the relative difference, then this would suggest the respondents from that group were more dissatisfied with the question.

Percentages are only given for those who gave a valid response to the household or individual question. That is, multiple responses, where inappropriate, are not shown. Analysis of individual questions is presented only for Person 1 of each household questionnaire, since it is assumed that Person 1 completed the ‘Your Views’ page.

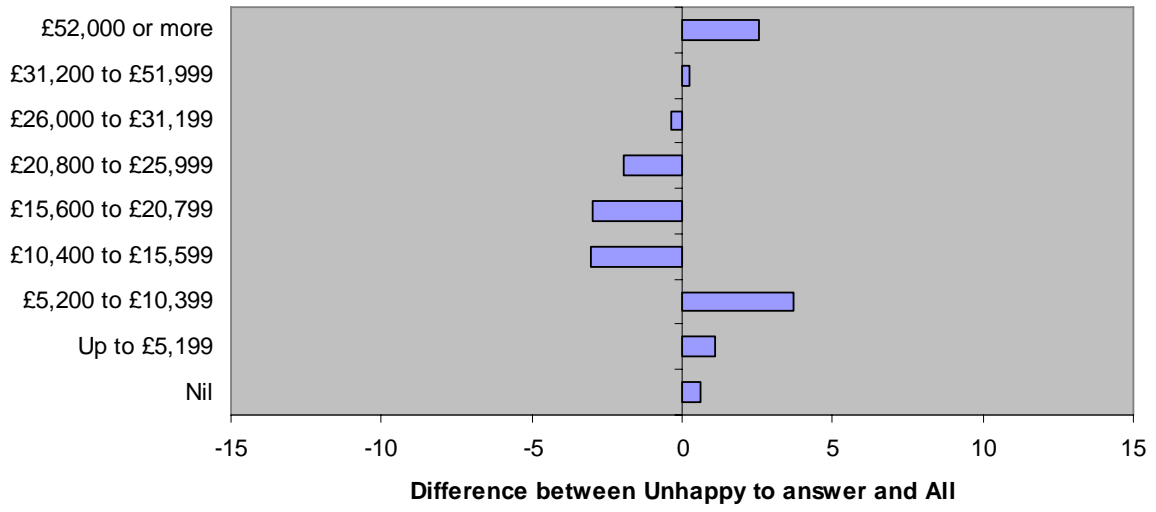
Income (H11)

Not unexpectedly, the proportion of people who did not answer the income question was much higher for those who said they were unhappy with the income question (28.1%) than the test population (12.5%). Comparing the distribution of responses, households with an income in the range £10,400 to £31,199 were most likely to be discontent answering this question.

	Unhappy to answer (%)	All (%)
Nil	1.6	2.2
Up to £5,199	6.2	7.3
£5,200 to £10,399	21.1	24.7
£10,400 to £15,599	19.2	16.2
£15,600 to £20,799	14.0	11.1
£20,800 to £25,999	11.2	9.3
£26,000 to £31,199	8.1	7.7
£31,200 to £51,999	13.8	14.1
£52,000 or more	4.9	7.5
<i>Total respondents</i>	<i>1486</i>	<i>10832</i>
<i>Item non-response</i>	<i>28.1</i>	<i>12.5</i>



Household Income Question: Difference in Responses by Whether Unhappy to Answer

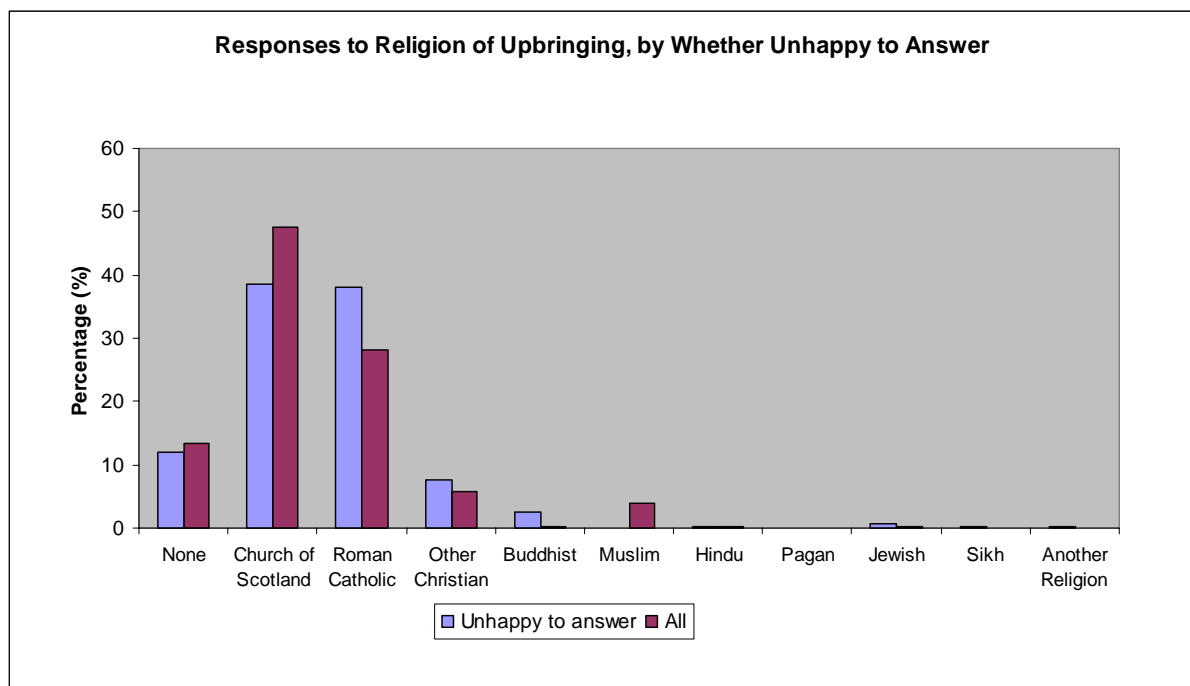


Religion of Upbringing (P18)

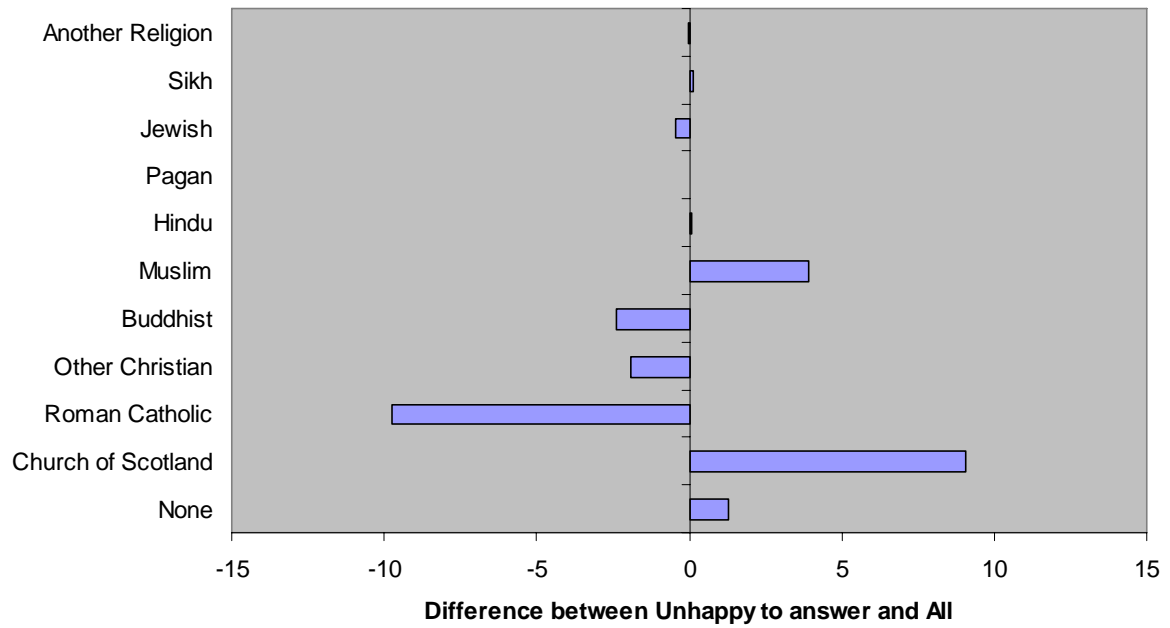
Comparison of responses to the Religion of Upbringing question suggests that people brought up in Roman Catholic, Other Christian, Buddhist and Jewish faiths were less happy about answering this question. On the other hand, those from Church of Scotland, Muslim and non-religious backgrounds were comparatively happy to answer this question.

For the whole test population the percentage non-response was 8.1%, and only slightly higher for those said they were unhappy to answer the question (10.7%).

	Unhappy to answer (%)	All (%)
None	12.1	13.4
Church of Scotland	38.6	47.6
Roman Catholic	38.0	28.2
Other Christian	7.7	5.8
Buddhist	2.5	0.2
Muslim	-	3.9
Hindu	0.1	0.2
Pagan	-	0.0
Jewish	0.7	0.2
Sikh	0.2	0.4
Another Religion	0.1	0.1
<i>Total Respondents</i>	<i>839</i>	<i>42498</i>
<i>Item Non-response</i>	<i>10.7</i>	<i>8.1</i>



Religion of Upbringing: Difference in Responses by Whether Unhappy to Answer

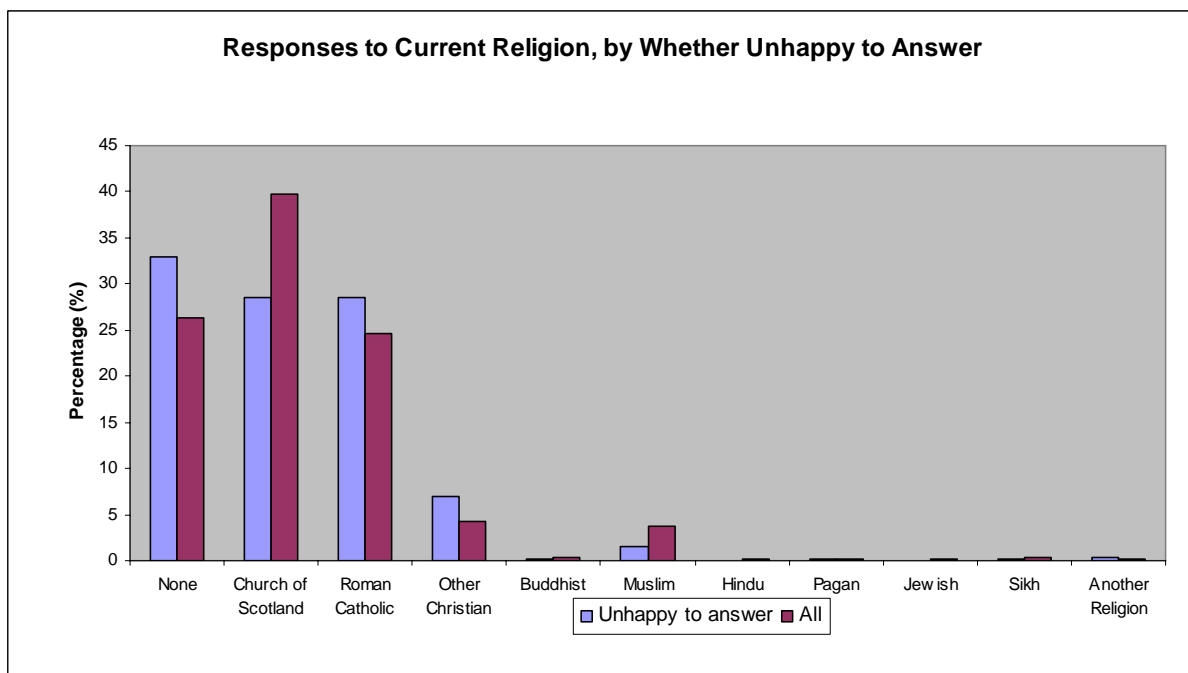


Current Religion (P17)

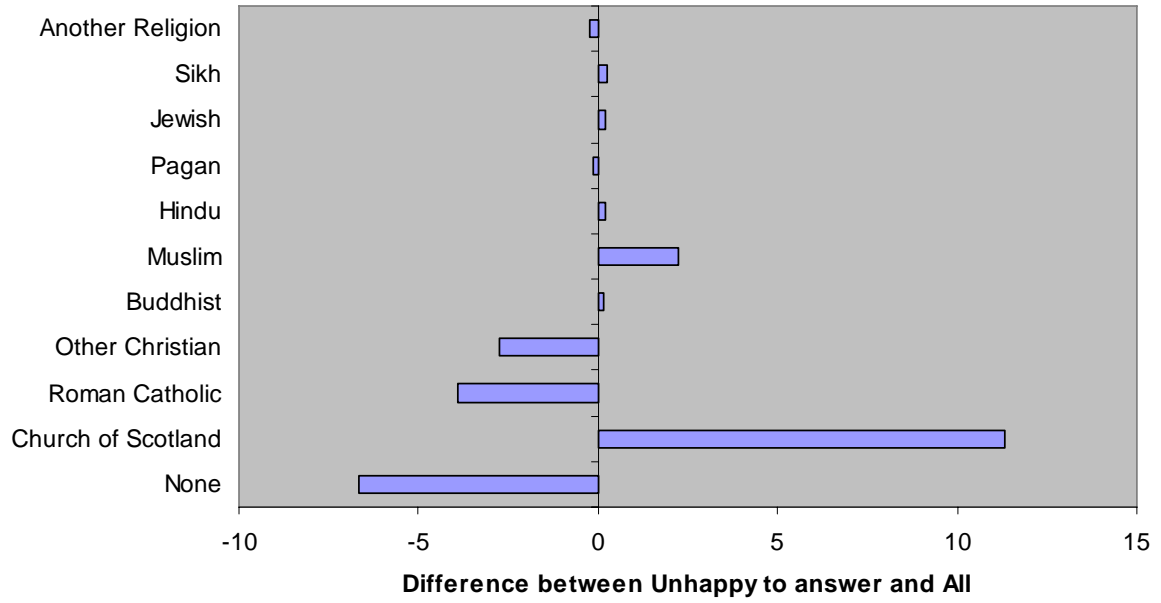
Similar to Religion of Upbringing, people of Roman Catholic and Other Christian religions were less happy to answer the Current Religion question. But unlike the upbringing question, people with no current religion were less happy about answering this question. Again, Muslims appeared comparatively happy to answer this question.

The percentage non-response for those unhappy to answer Current Religion is twice as high than for the test population (10.8 compared to 5.3%).

	Unhappy to Answer (%)	All (%)
None	32.9	26.3
Church of Scotland	28.5	39.8
Roman Catholic	28.6	24.7
Other Christian	6.9	4.2
Buddhist	0.1	0.3
Muslim	1.6	3.8
Hindu	-	0.2
Pagan	0.2	0.1
Jewish	-	0.2
Sikh	0.1	0.4
Another Religion	0.4	0.2
<i>Total Respondents</i>	<i>869</i>	<i>43696</i>
<i>Item Non-response</i>	<i>10.8</i>	<i>5.3</i>



Current Religion: Difference in Responses by Whether Unhappy to Answer

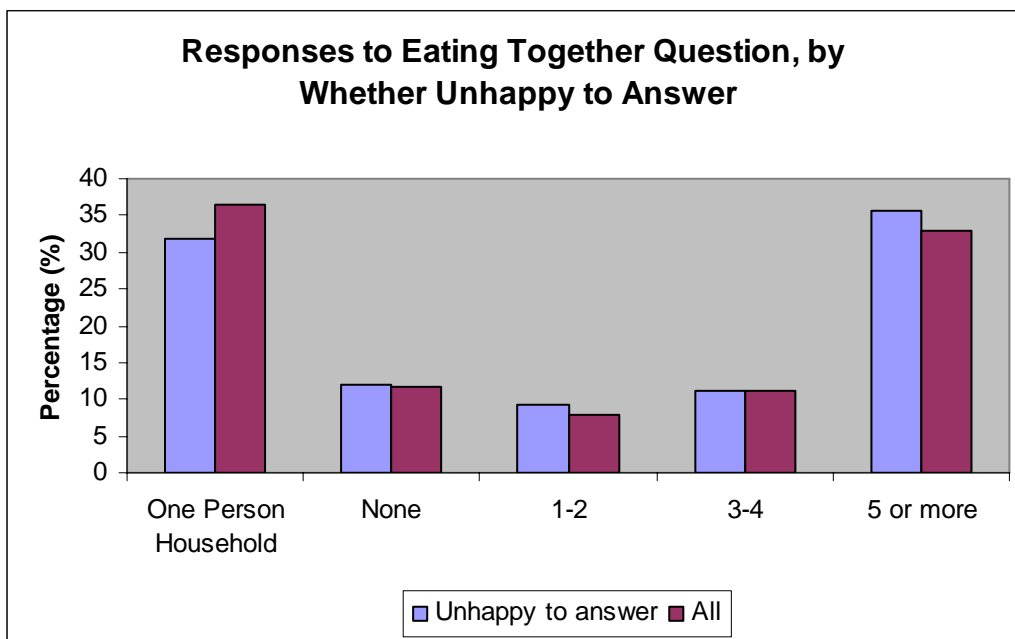


Eating Together (H10)

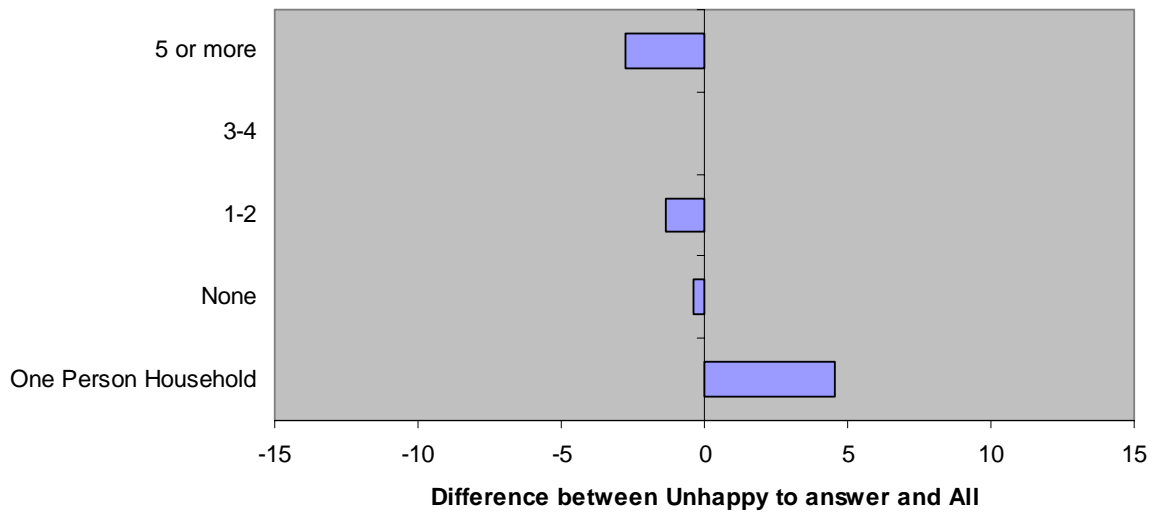
Comparison of responses for those unhappy to answer the Eating Together question and the whole test population shows relatively small difference in response. There is some evidence to suggest that households who eat 5 or more times a week together were less happy about answering this question, and that one person households (to which the question is not applicable) were more content to answer this question.

There was also little difference between the non-responses rate of those dissatisfied with the question (3.1%) and the whole test population (2.8%).

Number of times household ate together in past week	Unhappy to answer (%)	All (%)
One Person Household (so question not applicable)	31.8	36.4
None	12.0	11.6
1-2	9.2	7.9
3-4	11.2	11.2
5 or more	35.8	33.0
<i>Total Responses</i>	<i>648</i>	<i>22843</i>
<i>Item Non Response</i>	<i>3.1</i>	<i>2.8</i>



Eating Together Question: Difference in Responses by Whether Unhappy to Answer

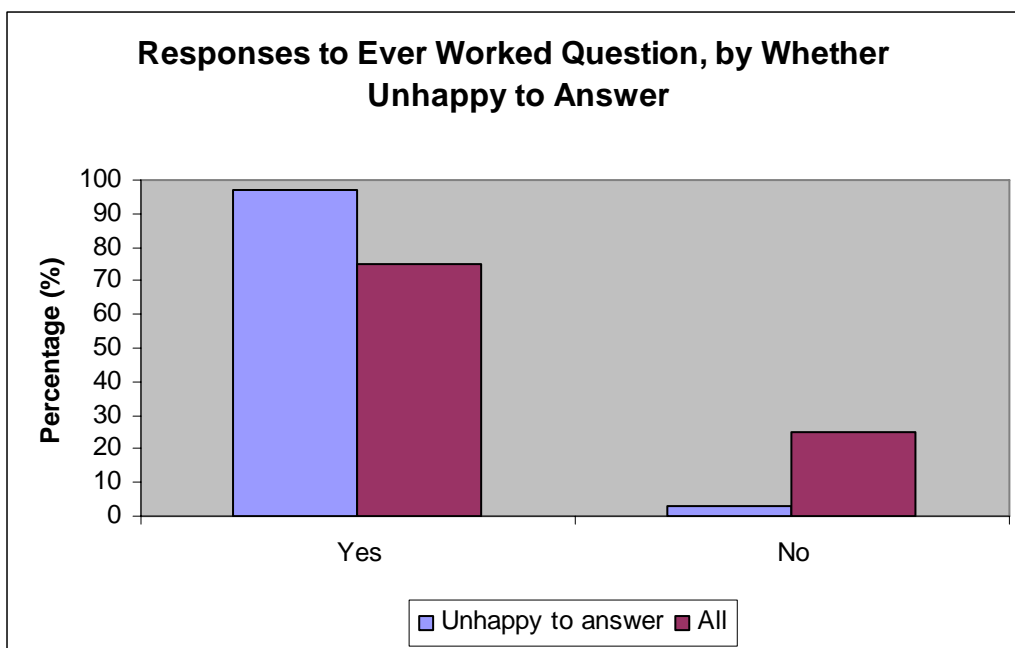


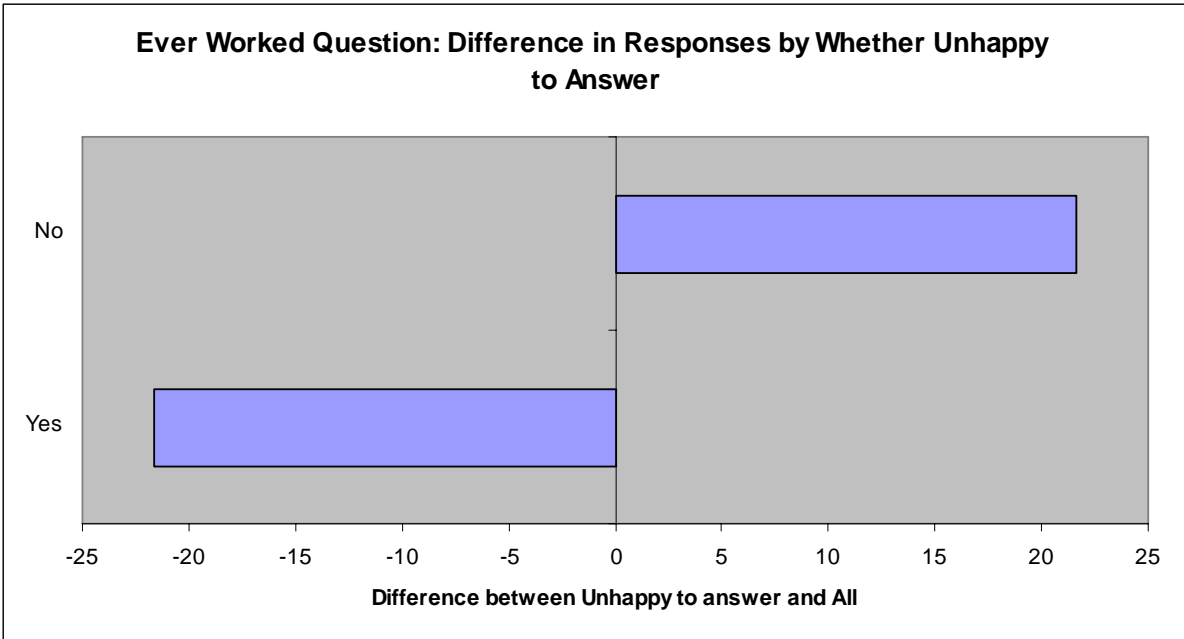
Ever Worked (P22)

This analysis suggests that people who have ever worked were particularly unhappy about answering this question (96.8% of all dissatisfied respondents). This is not surprising since this question is usually only asked of those who have said that they are not currently working, but in this test was asked of everyone aged over 16.

There was very little difference between the response rate of those who did not like this question and the whole population.

	Unhappy to answer (%)	All (%)
Yes	96.8	75.2
No	3.2	24.8
<i>Total Response</i>	<i>433</i>	<i>29376</i>
<i>Item Non-Response</i>	<i>35.1</i>	<i>36.7</i>



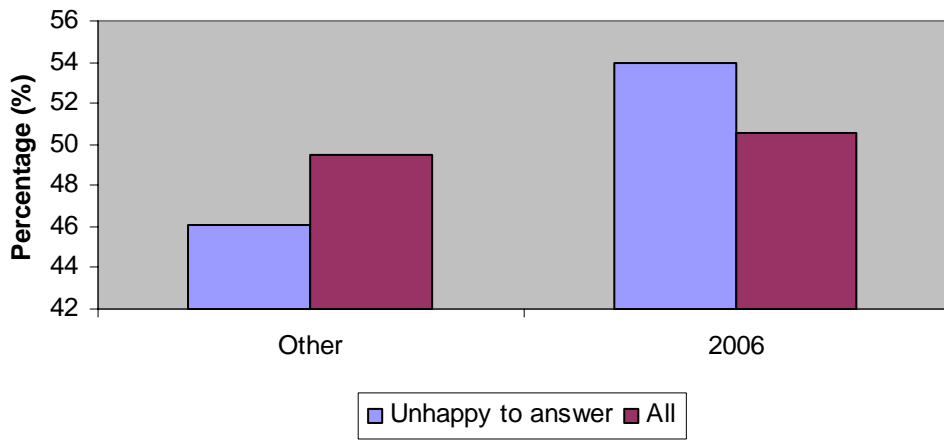


Ever Worked: Write in response

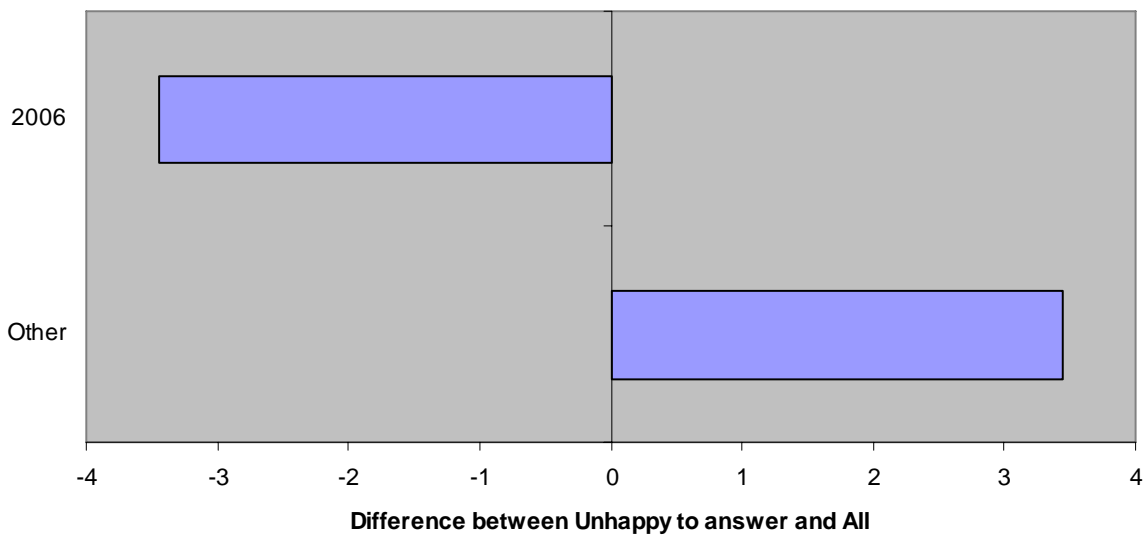
Looking at the year last worked of those who said they had ever worked, we see that people who last worked in 2006 were less happy about answering this question. This confirms the idea that those currently working who would not normally be asked this question were especially unhappy about answering it.

	Unhappy to answer (%)	All (%)
2006	54.0	50.5
Other	46.0	49.5
<i>Total Respondents</i>	530	30188
<i>Item Non-Response</i>	20.7	23.0

Responses to Year Last Worked Question, by Whether Unhappy to Answer



Year Last Worked Question: Difference in Responses by Whether Unhappy to Answer



Marital and Civil Partnership Status (P7)

The range of responses for the whole test and those who said they were unhappy to answer this question suggests that divorced and separated people, and to a lesser extent single people, were least happy about answering this question. This question strictly asks about legal marital and civil partnership status but it forces single people who are in a long term relationship to describe themselves as single. This may explain why single people were more likely to dislike this question.

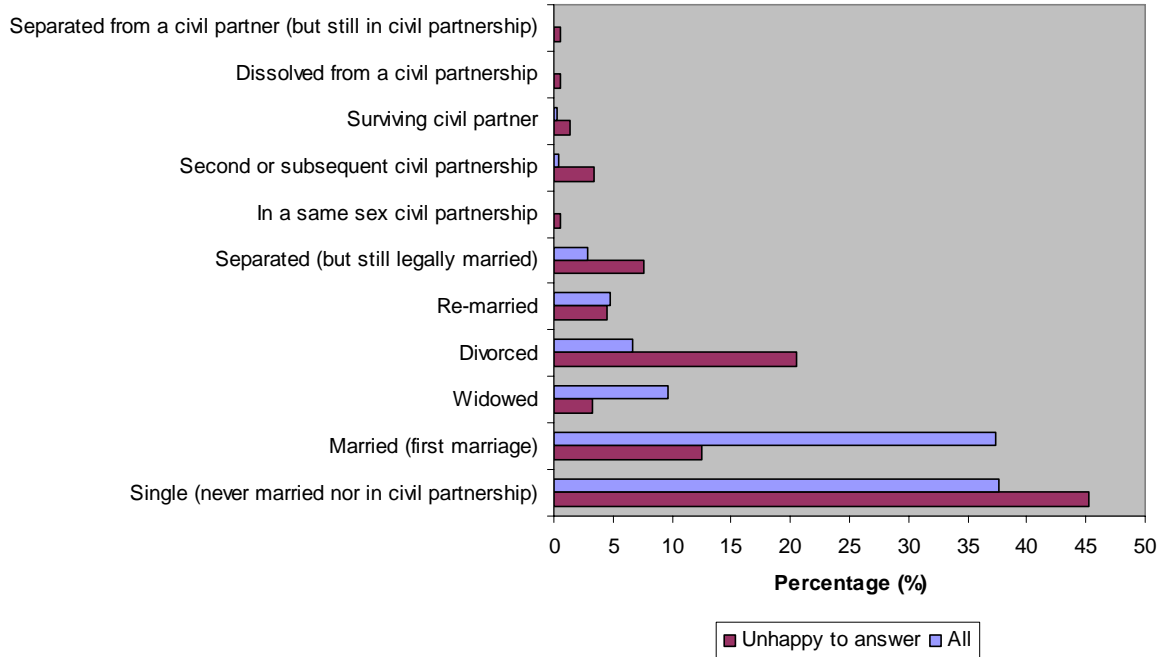
Those who were married in their first marriage were comparatively more happy to answer this question than other groups.

The number of people in civil partnerships or formerly in a civil partnership was very small so it is impossible to draw any conclusions on the attitude of people in these categories to the question..

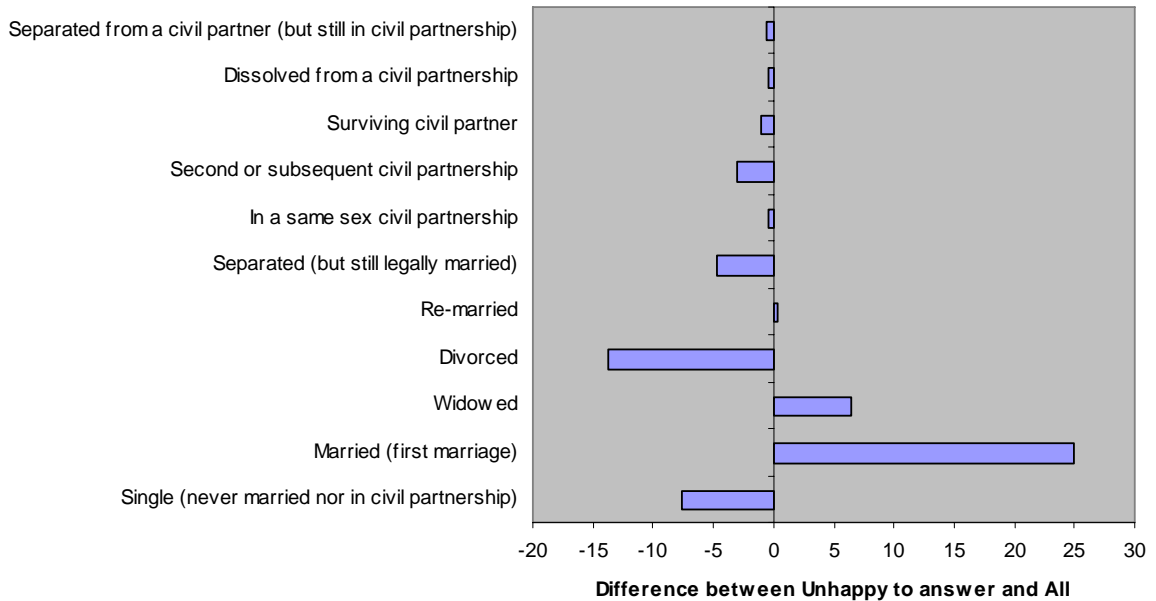
The response rate for those unhappy to answer this questions was considerably higher (11.6)% than the overall response rate for the test (3.3%).

	Unhappy to answer (%)	All (%)
Single (never married nor in civil partnership)	45.2	37.6
Married (first marriage)	12.5	37.4
Widowed	3.2	9.6
Divorced	20.5	6.7
Re-married	4.4	4.7
Separated (but still legally married)	7.6	2.9
In a same sex civil partnership	0.6	0.2
Second or subsequent civil partnership	3.4	0.5
Surviving civil partner	1.4	0.3
Dissolved from a civil partnership	0.6	0.2
Separated from a civil partner (but still in civil partnership)	0.6	0.1
<i>Total Respondents</i>	<i>498</i>	<i>44679</i>
<i>Item Non-responses</i>	<i>11.6</i>	<i>3.3</i>

Responses to Marital /Civil Partnership Status Question, by Whether Unhappy to Answer



Marital/Civil Partnership Status Question: Difference in Responses by Whether Unhappy to Answer



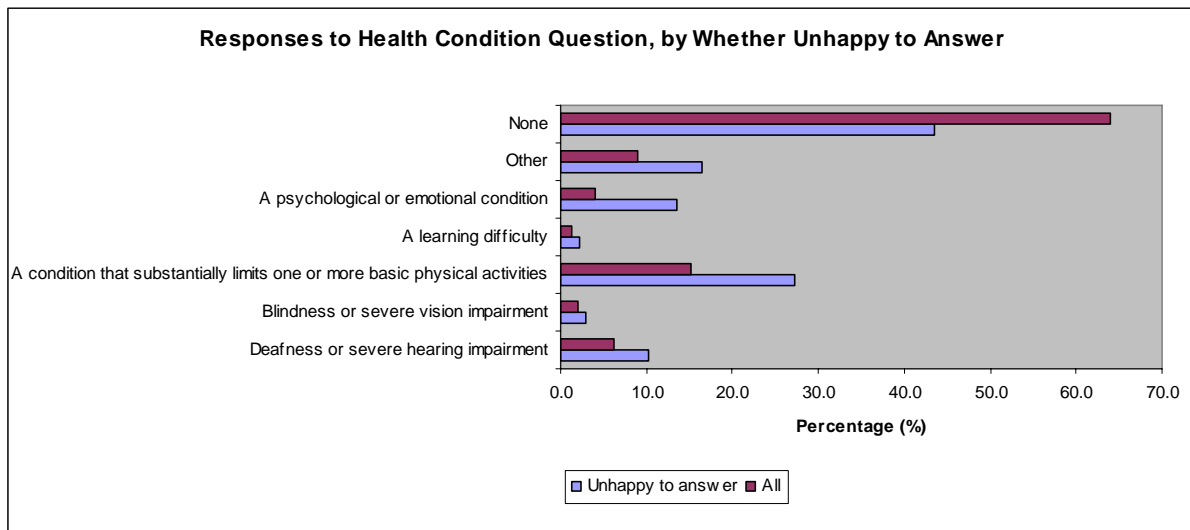
Health Condition (P13)

Examination of the responses for both groups shows people with a long lasting health condition to be more dissatisfied with this question than people without a long standing health condition.

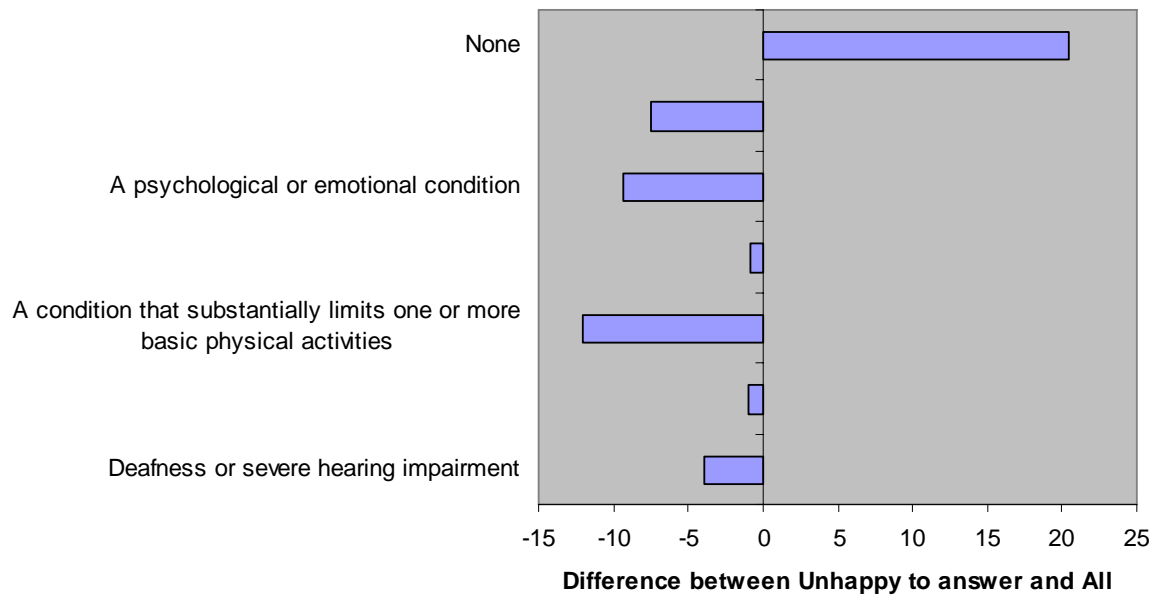
Item non-response for this question was fractionally lower for those who said they were unhappy to answer this question (8.5%) compared to all persons in the test (9.1%).

	Unhappy to Answer (%)	All (%)
Deafness or severe hearing impairment	10.2	6.2
Blindness or severe vision impairment	3.0	2.0
A condition that substantially limits one or more basic physical activities	27.3	15.3
A learning difficulty	2.2	1.3
A psychological or emotional condition	13.5	4.1
Other	16.4	9.0
None	43.5	64.0
<i>Total Respondents</i>	<i>542</i>	<i>48126</i>

<i>Item Non-response</i>	<i>8.5</i>	<i>9.1</i>
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Health Condition Question: Difference in Responses by Whether Unhappy to Answer

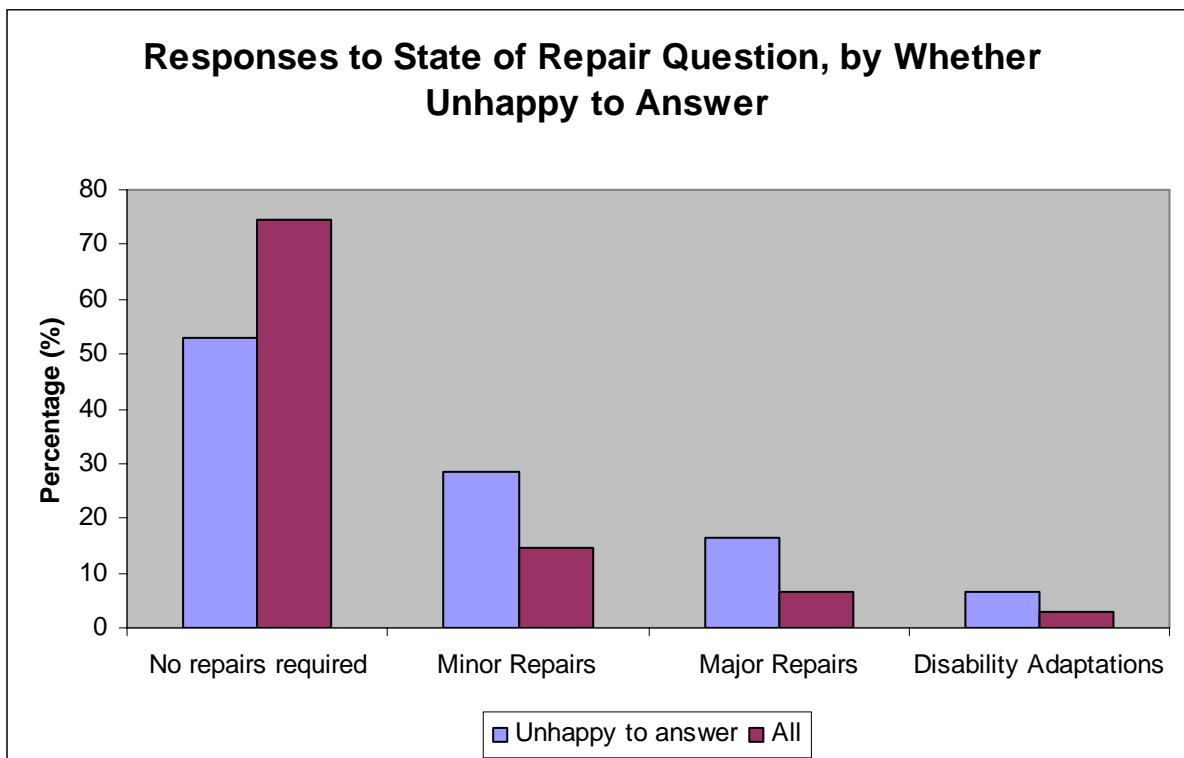


State of Repair (H2)

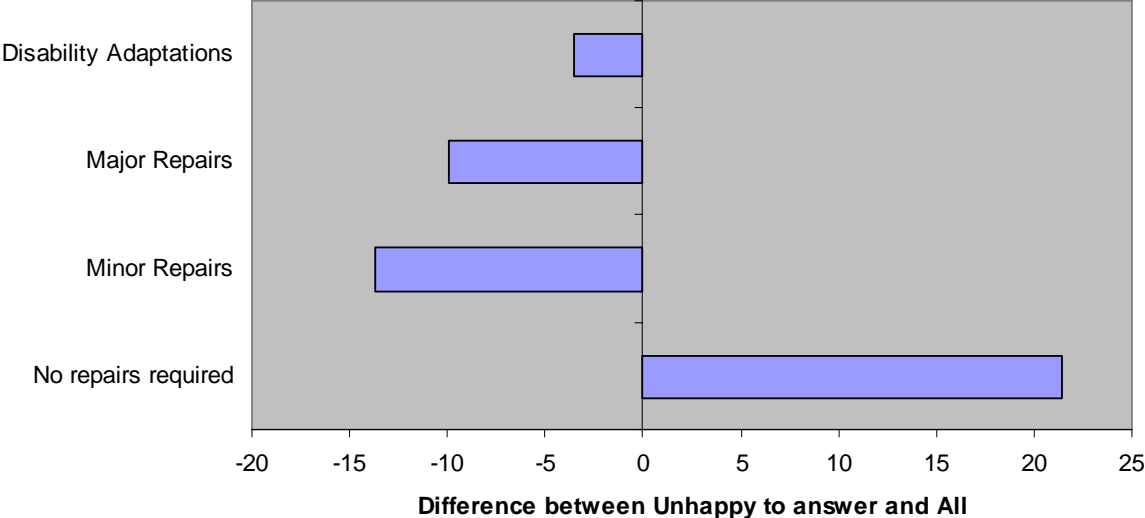
The general pattern in responses for this question is that people living in accommodation requiring repairs and adaptations were less happy about answering the question, compared to those with no need for repairs or adaptations. The non-response rate was higher for those unhappy with the question (8.3%) than for the test population as a whole (5.2%).

	Unhappy to answer (%)	All (%)
No Repairs Required	53.1	74.5
Minor Repairs Required	28.4	14.7
Major Repairs Required	16.6	6.7
Disability Adaptation Required	6.4	2.9
<i>Total Respondents</i>	<i>482.0</i>	<i>23770</i>

<i>Item non-response</i>	<i>8.3</i>	<i>5.2</i>
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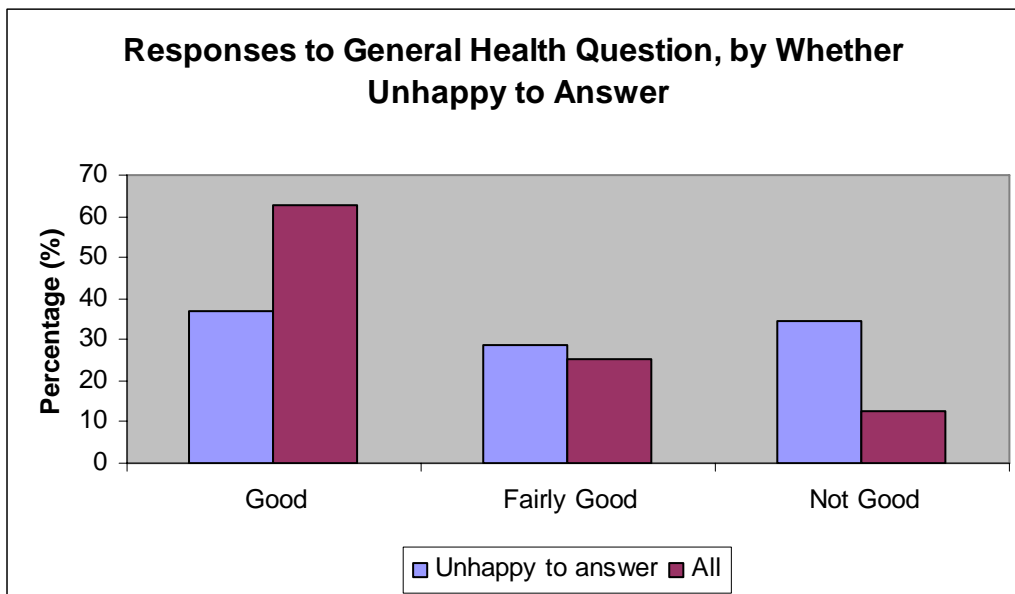
State of Repair Question: Difference in Responses by Whether Unhappy to Answer



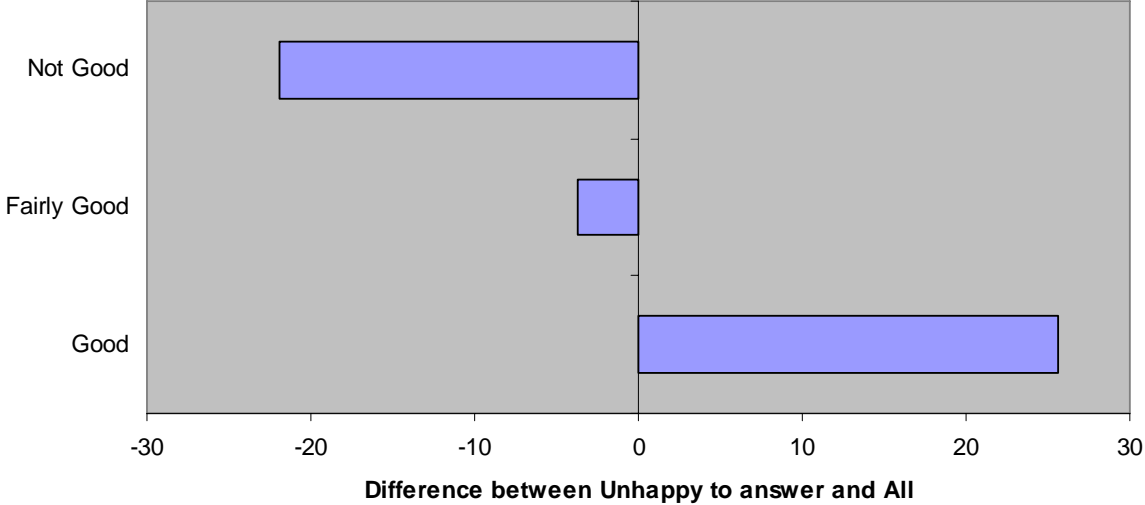
General Health (P12)

This comparison suggests that people who answered Not Good or Fairly Good health were less content with this question. Non response for this question was notably higher for those unhappy to answer the question.

	Unhappy to answer (%)	All (%)
Good	36.9	62.5
Fairly Good	28.9	25.1
Not Good	34.3	12.4
<i>Total Respondents</i>	402	45473
<i>Item non-response</i>	4.9	1.8



General Health Question: Difference in Responses by Whether Unhappy to Answer

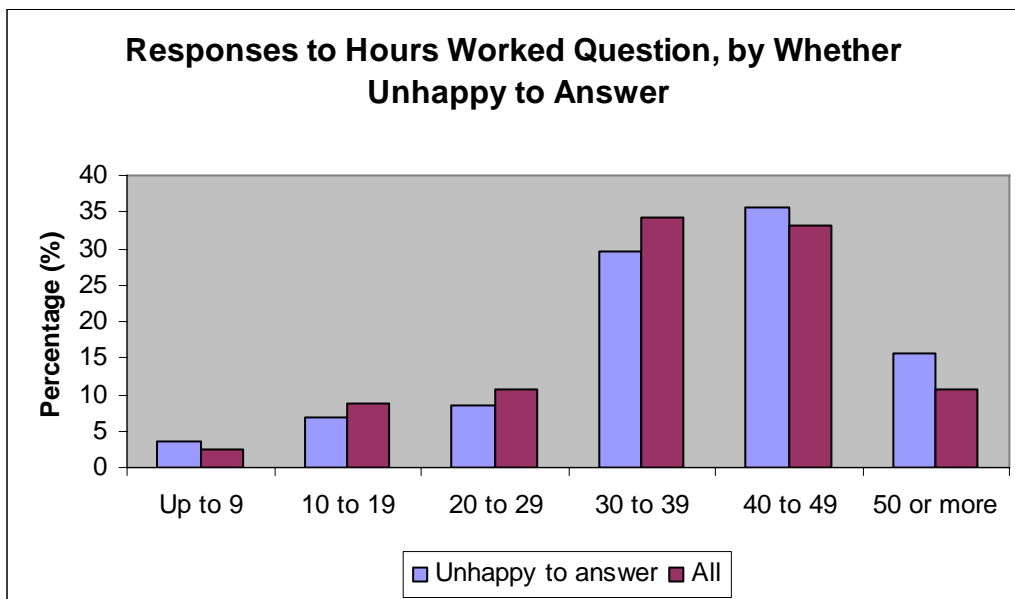


Hours Worked (P25)

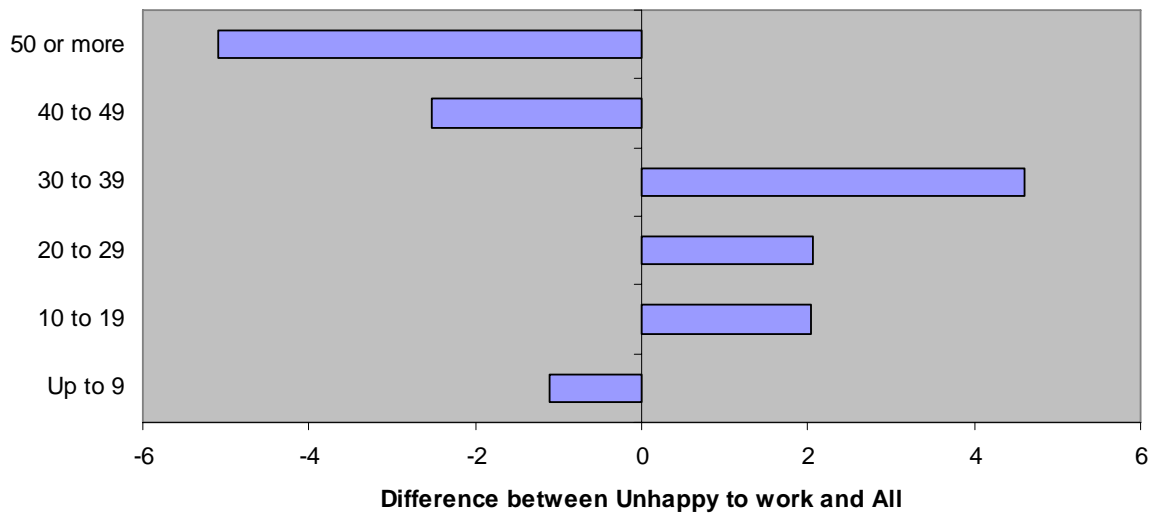
The respondents least happy with answering this question were those who worked either more than 40 hours a week or up to 9 hours a week. However the difference was quite small. It is possible that those who did not like this question did not answer it at all, with non-response for those unhappy to answer this question being considerably higher (23.4%) than that for the test population (16.3%).

Hours Worked	Unhappy to answer (%)	All (%)
Up to 9	3.7	2.6
10 to 19	6.8	8.8
20 to 29	8.6	10.7
30 to 39	29.5	34.2
40 to 49	35.7	33.2
50 or more	15.7	10.6
<i>Total Respondents</i>	325	32809

<i>Item Non-response</i>	23.4	16.3
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Hours Worked Question: Difference in Responses by Whether Unhappy to Answer



Language (P28)

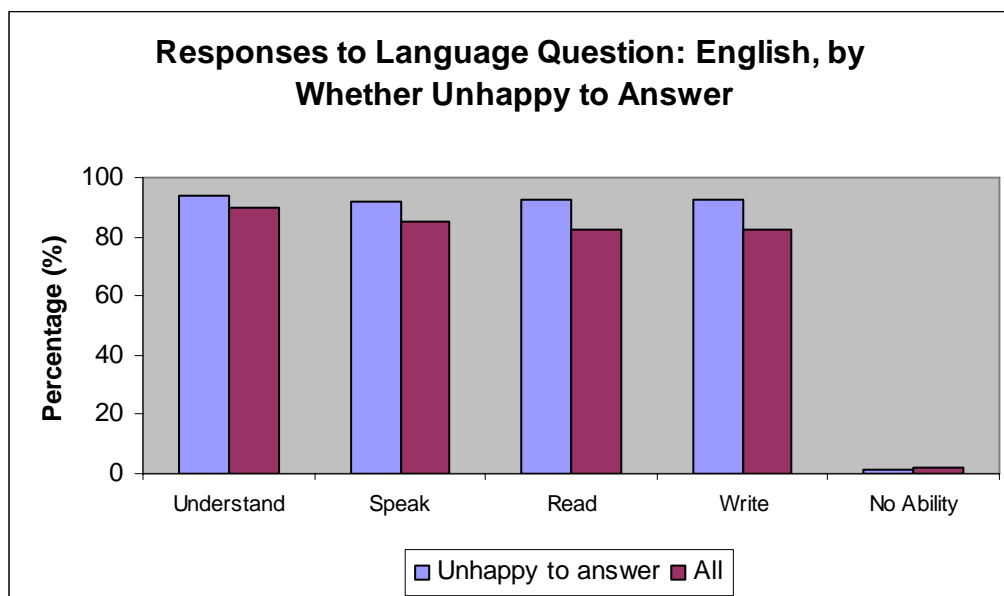
People unhappy to answer this question were more likely to say they were proficient in English and had no ability in Gaelic and Punjabi than the test population generally.

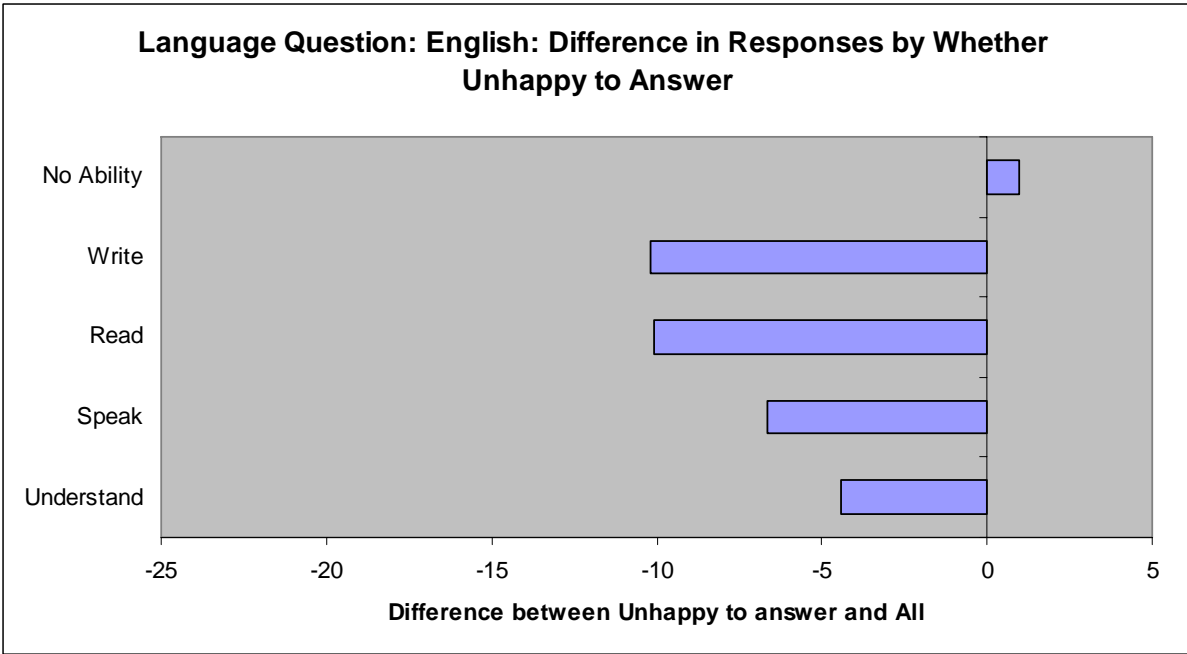
Interestingly, for all languages the response rate was higher for those who were dissatisfied with the question. There might be many reasons for this, and they could be different for each language. We are aware that those with no ability in a language often did not tick the no ability box as intended (suggested by the fact that non-response for non-English languages was very high). It is possible that those who did not like the question were accustomed to completing questionnaires and noticed the 'no ability' box, while those less accustomed to completing questionnaires simply missed it. Certainly the high reported language skills of those unhappy about answering this question supports this idea.

Language: English

	Unhappy to answer (%)	All (%)
Understand	94.2	89.8
Speak	92.1	85.4
Read	92.6	82.5
Write	92.3	82.2
No Ability	1.2	2.2
<i>Total Respondents</i>	<i>417</i>	<i>46494</i>

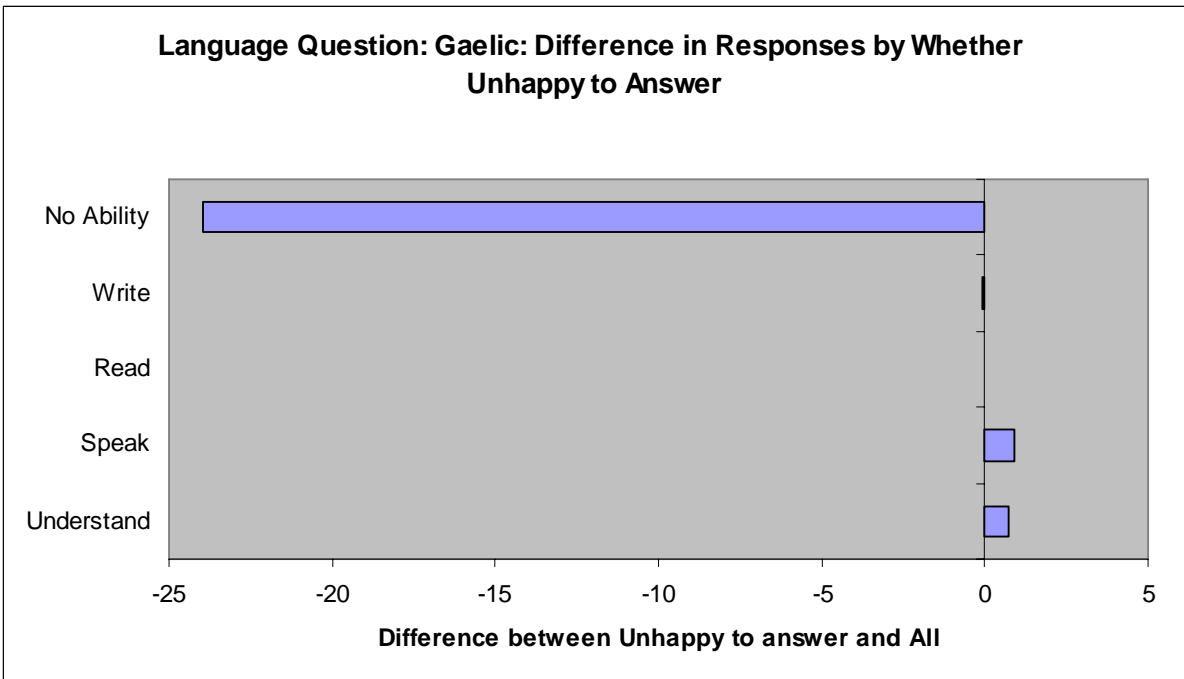
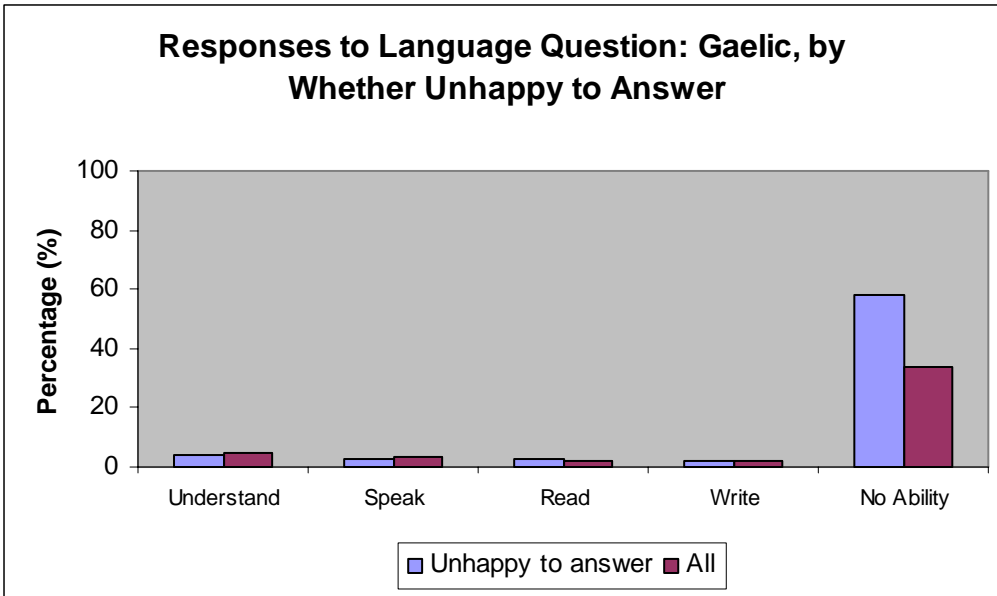
<i>Item Non-response</i>	<i>4.6</i>	<i>7.8</i>
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Language: Gaelic

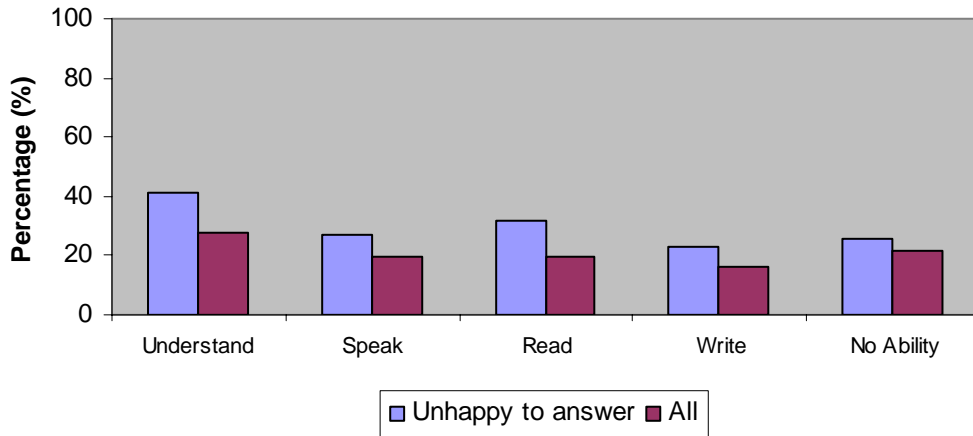
	Unhappy to answer (%)	All (%)
Understand	4.1	4.8
Speak	2.4	3.3
Read	2.4	2.4
Write	1.9	1.8
No Ability	57.8	33.8
<i>Total Respondents</i>	<i>417</i>	<i>46494</i>
<i>Item Non-Response</i>	<i>36.9</i>	<i>61.1</i>



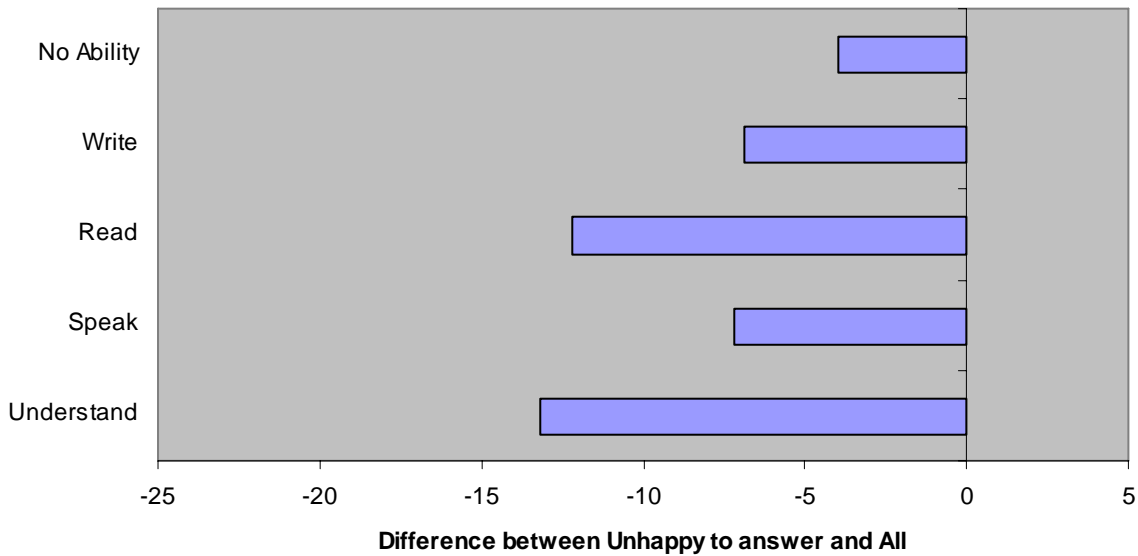
Language : Scots

	Unhappy to answer (%)	All (%)
Understand	41.0	27.9
Speak	27.1	19.9
Read	31.9	19.7
Write	23.0	16.2
No Ability	25.4	21.5
<i>Total Respondents</i>	<i>417</i>	<i>46494</i>
<i>Item Non-Response</i>	<i>35.0</i>	<i>50.8</i>

Responses to Language Question: Scots, by Whether Unhappy to Answer



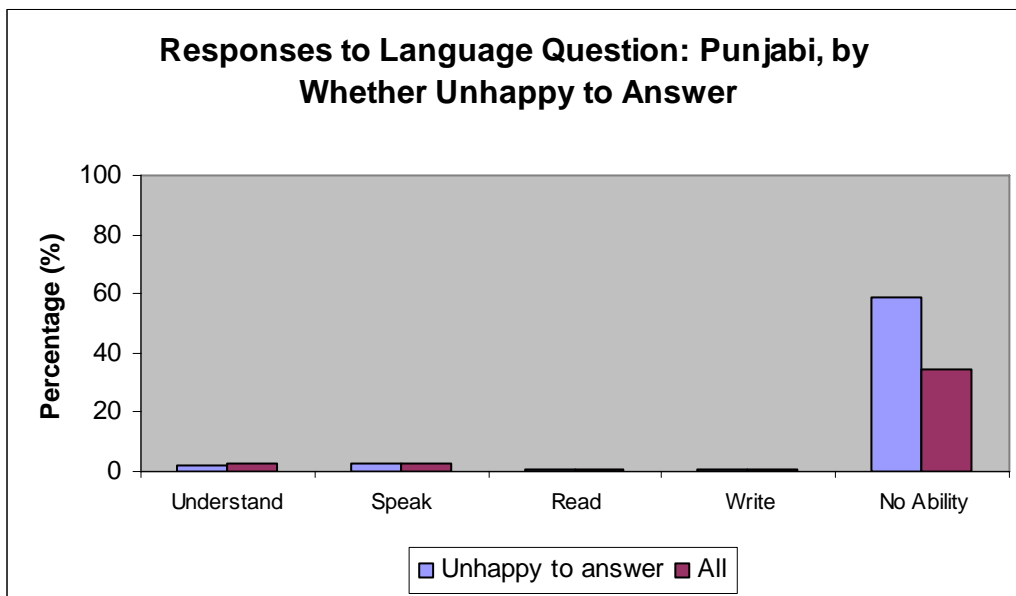
Language Question: Scots: Difference in Responses by Whether Unhappy to Answer

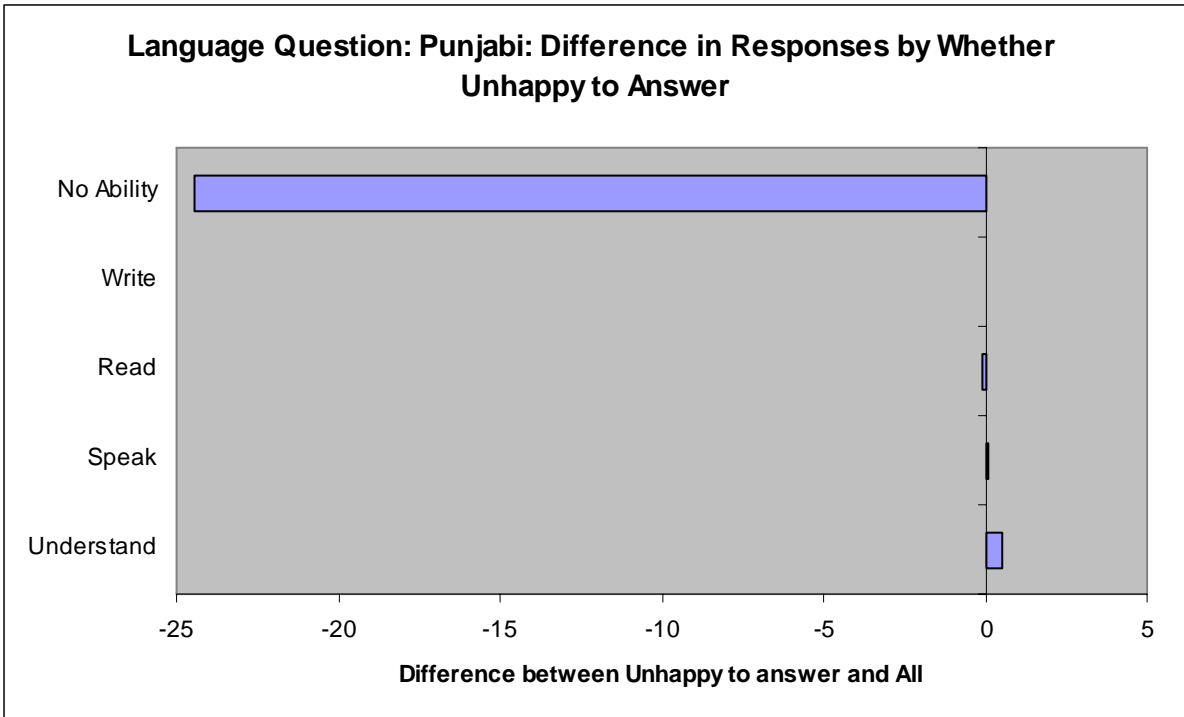


Language: Punjabi

	Unhappy to answer (%)	All (%)
Understand	2.2	2.7
Speak	2.4	2.5
Read	1.0	0.9
Write	0.7	0.7
No Ability	58.8	34.3
<i>Total Respondents</i>	417	46494

<i>Item Non-Response</i>	38.9	63.0
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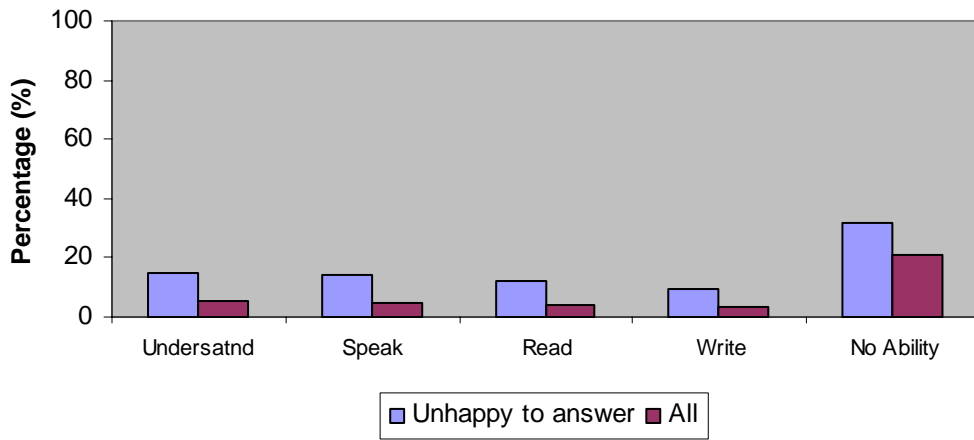


Language: Other

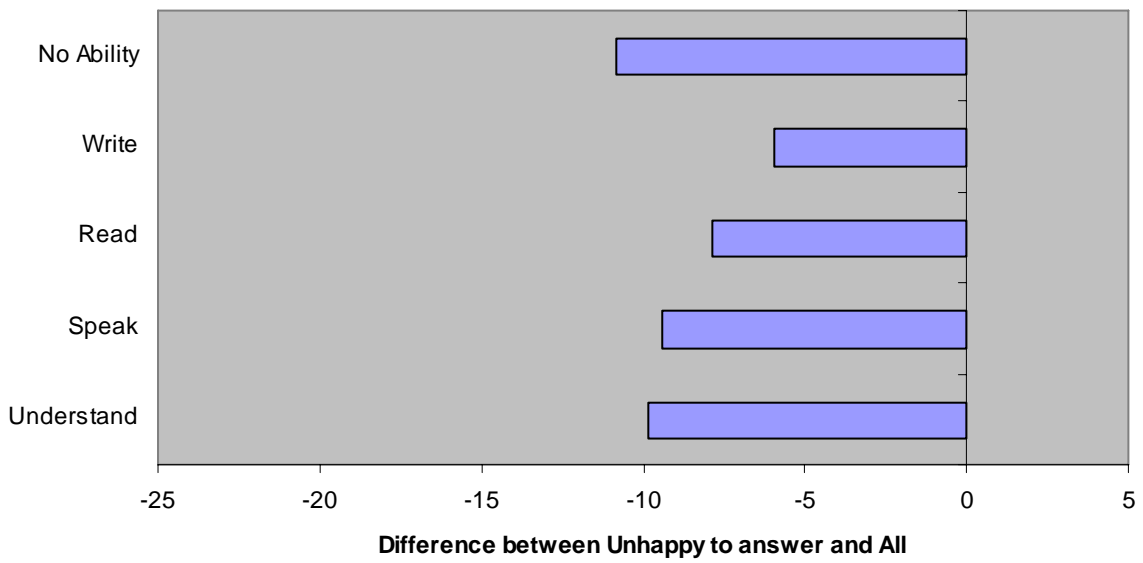
	Unhappy to answer (%)	All (%)
Understand	15.1	5.3
Speak	14.2	4.7
Read	12.2	4.4
Write	9.6	3.7
No Ability	31.7	20.8
<i>Total Respondents</i>	417	46494

<i>Non-Response</i>	51.6	73.8
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Responses to Language Question: Other, by Whether Unhappy to Answer



Language Question: Other: Difference in Responses by Whether Unhappy to Answer

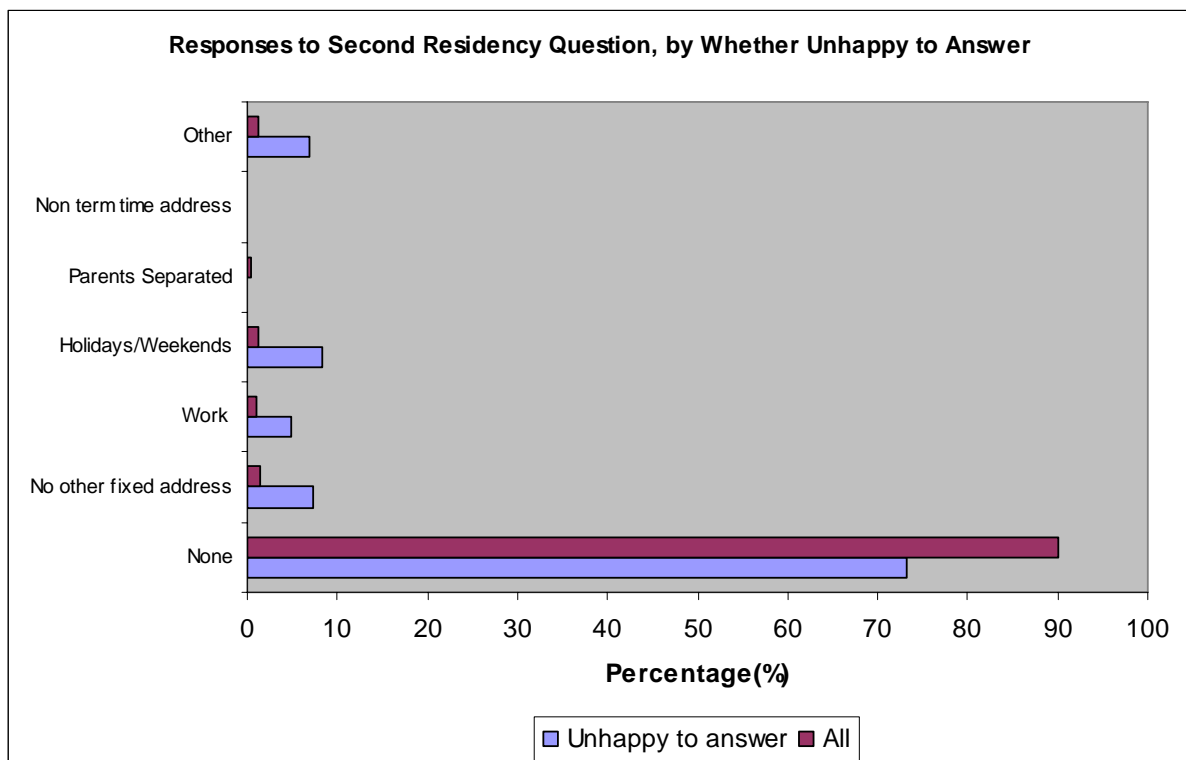


Second Residency (P8)

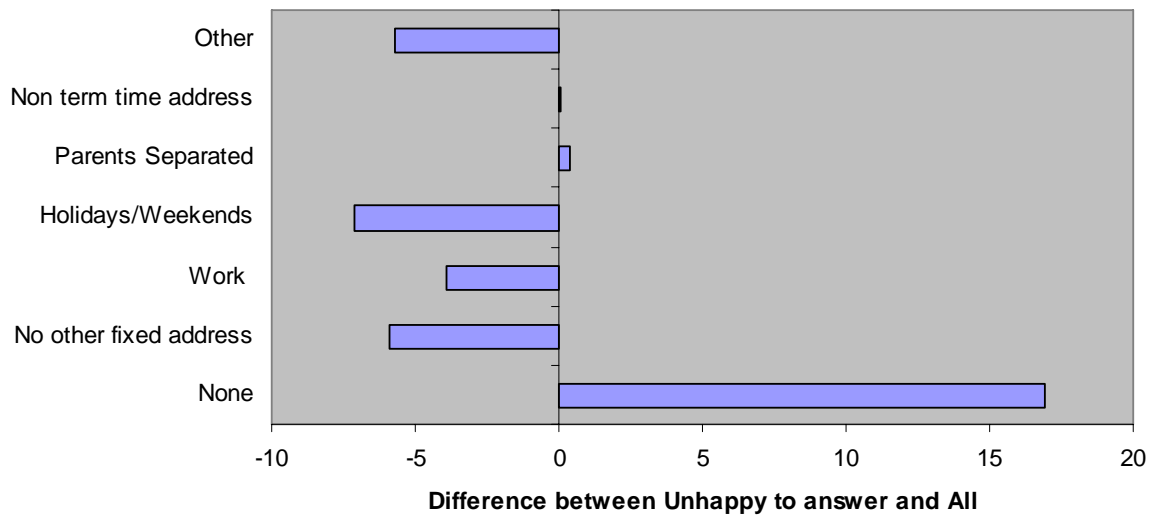
This comparison shows that those with a second home were less happy about answering this question. Interestingly, the response rate was marginally better for those who were unhappy to answer Second Residency.

	Unhappy to answer (%)	All (%)
None	73.2	90.1
No other fixed address	7.3	1.4
Work	4.9	1.0
Holidays/Weekends	8.3	1.2
Parents Separated	-	0.4
Non term time address	-	0.1
Other	6.8	1.2
<i>Total Respondents</i>	<i>205</i>	<i>46494</i>

<i>Item Non-Response</i>	<i>4.0</i>	<i>5.5</i>
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Second Residency Question: Difference in Responses by Whether Unhappy to Answer



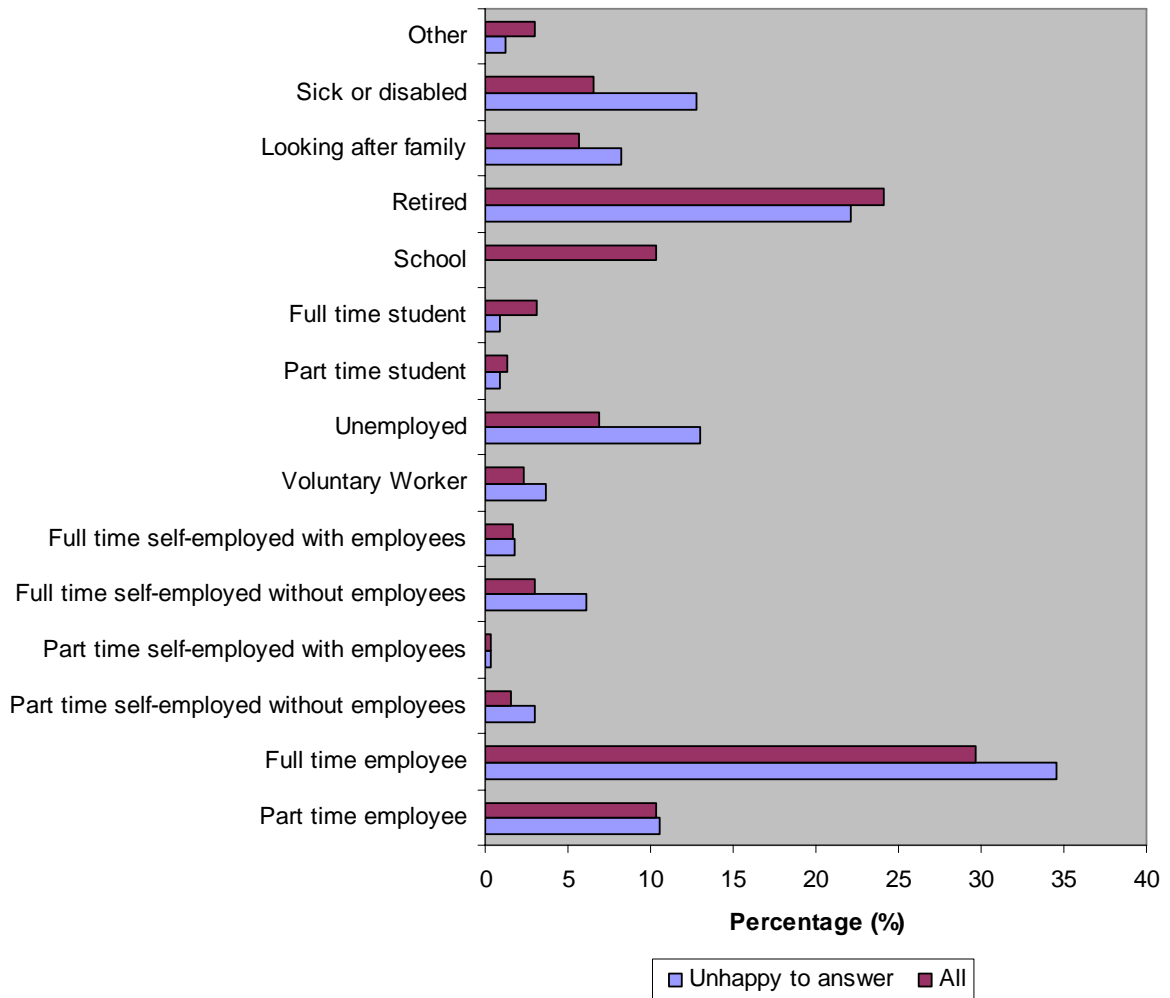
Employment Status (P21)

The groups who appeared to be most unhappy about answering this question were those who declared themselves sick or disabled, looking after family, unemployed, voluntary workers and employed. On the other hand, those who were comparatively happy about answering this question were retired people and schoolchildren and students.

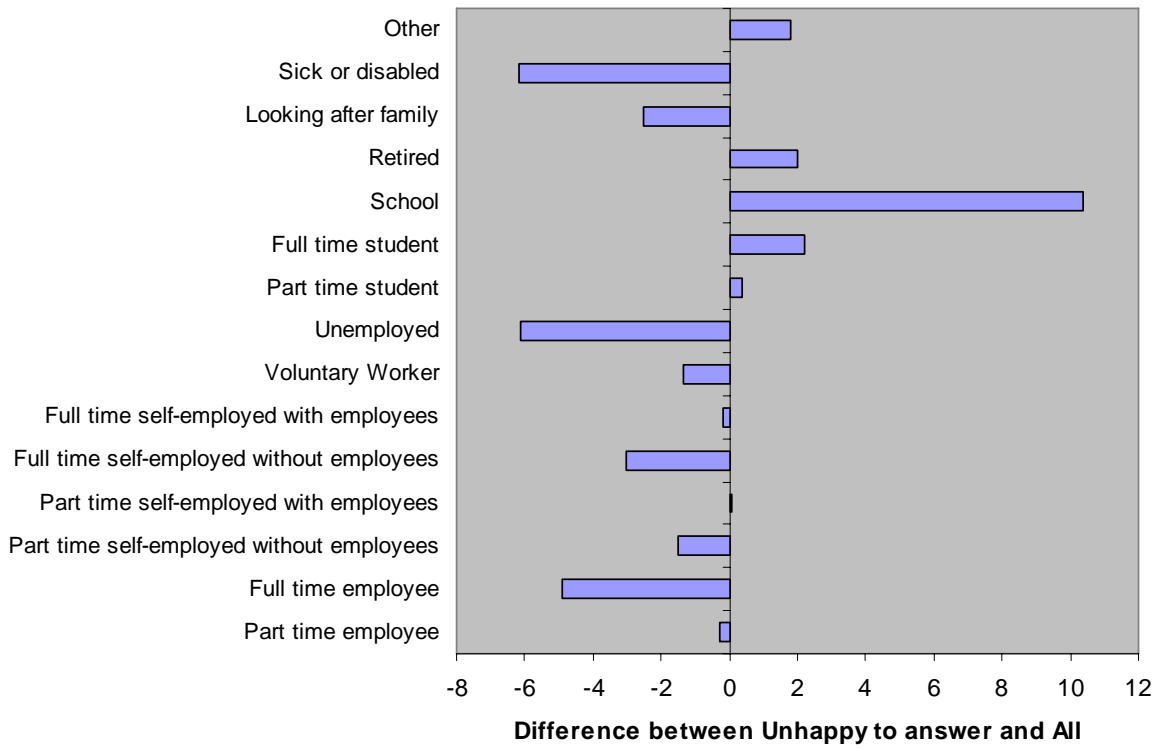
Interestingly, looking at non-response rates, those unhappy with the question were more likely to provide an actual response to the Employment Status question..

	Unhappy to answer (%)	All (%)
Part time employee	10.6	10.3
Full time employee	34.6	29.7
Part time self-employed without employees	3.0	1.5
Part time self-employed with employees	0.3	0.4
Full time self-employed without employees	6.1	3.0
Full time self-employed with employees	1.8	1.7
Voluntary Worker	3.6	2.3
Unemployed	13.0	6.9
Part time student	0.9	1.3
Full time student	0.9	3.1
School		10.4
Retired	22.1	24.1
Looking after family	8.2	5.7
Sick or disabled	12.7	6.6
Other	1.2	3.0
<i>Total Respondents</i>	330	46494
<i>Item Non-Response</i>	2.7	4.1

Responses to Employment Status Question, by Whether Unhappy to Answer



Employment Status: Difference in Responses by Whether Unhappy to Answer

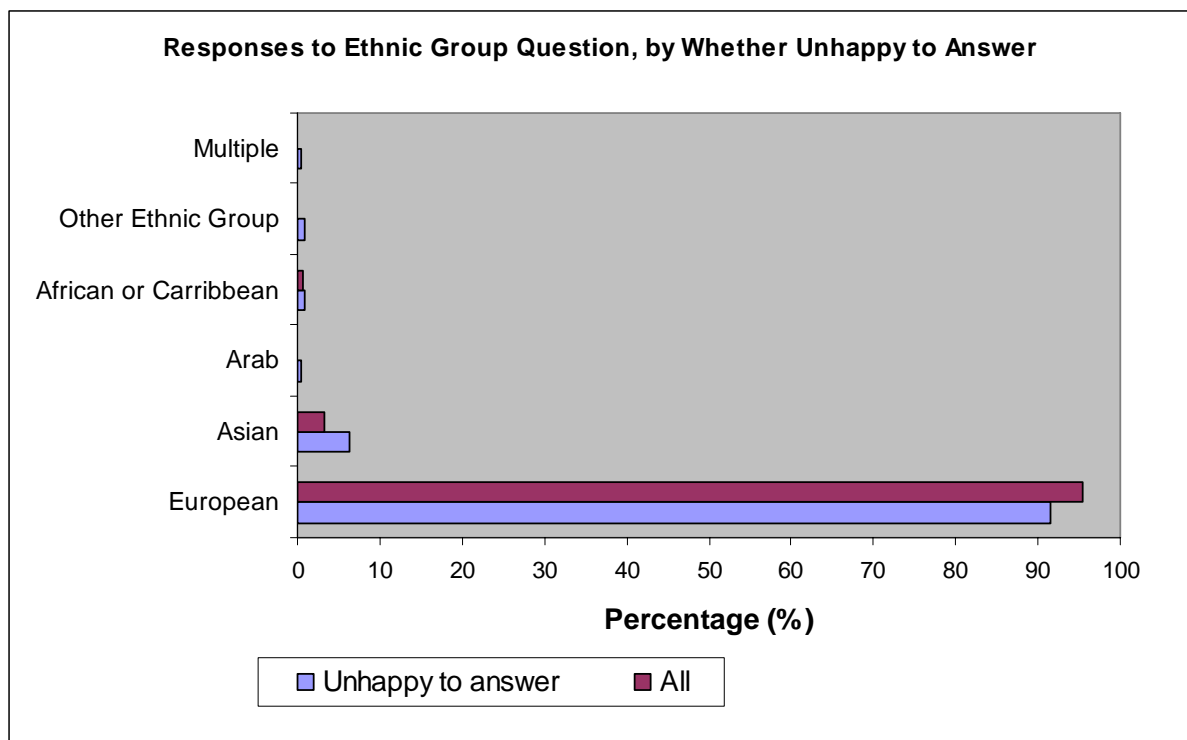


Ethnic Group (P20)

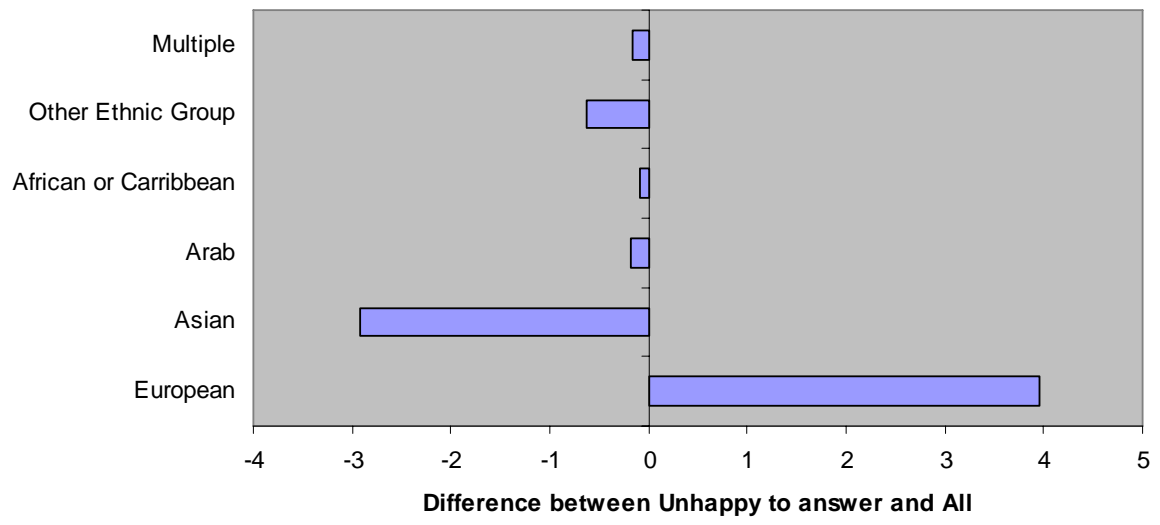
As expected, non-response was higher for those who said they were unhappy answering a question on ethnicity (8.2%) than the test population as a whole (4.5%).

The main ethnic groups who were more likely to be dissatisfied with answering this ethnic group question were, Asian, Other ethnic group and Multiple ethics group, although it must be noted that the number of people in the Other ethnic and Multiple ethnic groups were low. Those who selected a European ethnic group were comparatively more content to answer this question.

	Unhappy to answer (%)	All (%)
European	91.4	95.4
Asian	6.3	3.3
Arab	0.4	0.2
African or Caribbean	0.8	0.7
Other Ethnic Group	0.8	0.2
Multiple	0.4	0.2
<i>Total Respondents</i>	<i>256</i>	<i>43161</i>
<i>Item non-response</i>	<i>8.2</i>	<i>4.5</i>



Ethnic Group Question: Difference in Responses by Whether Unhappy to Answer

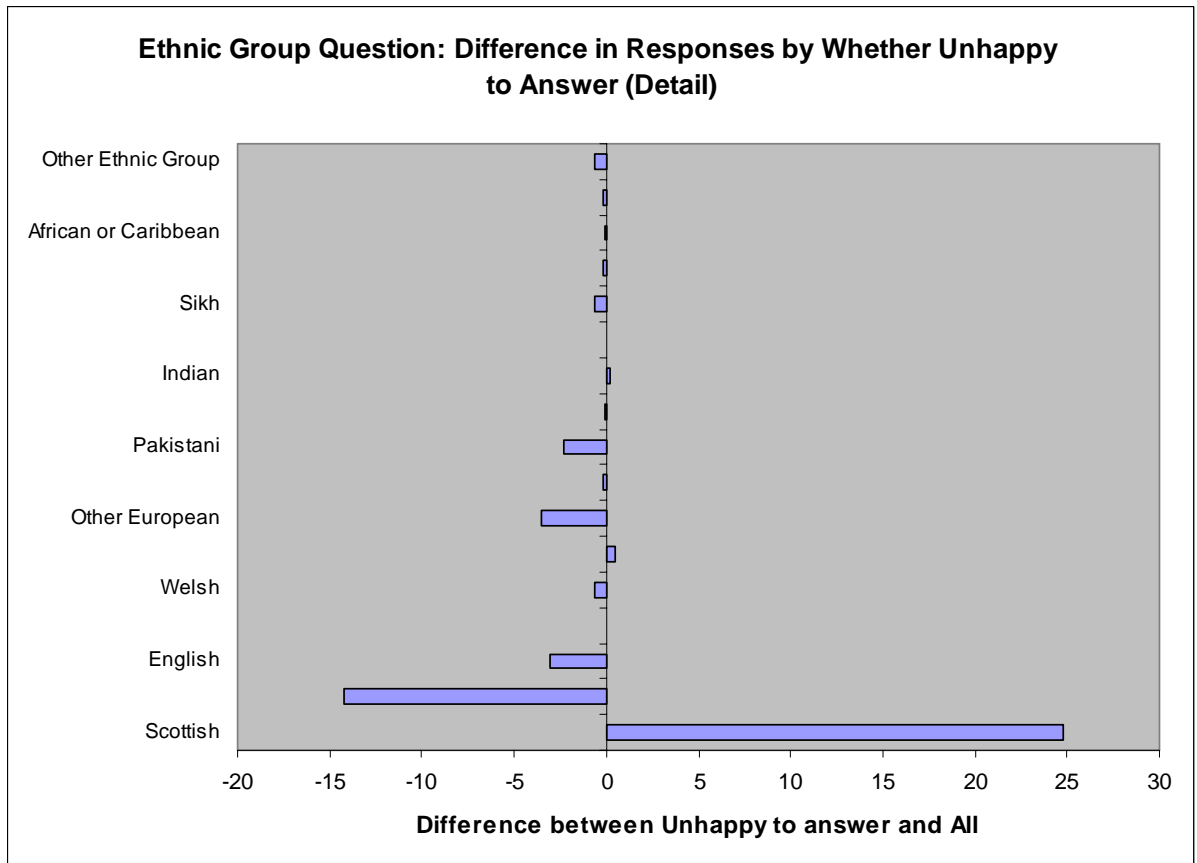
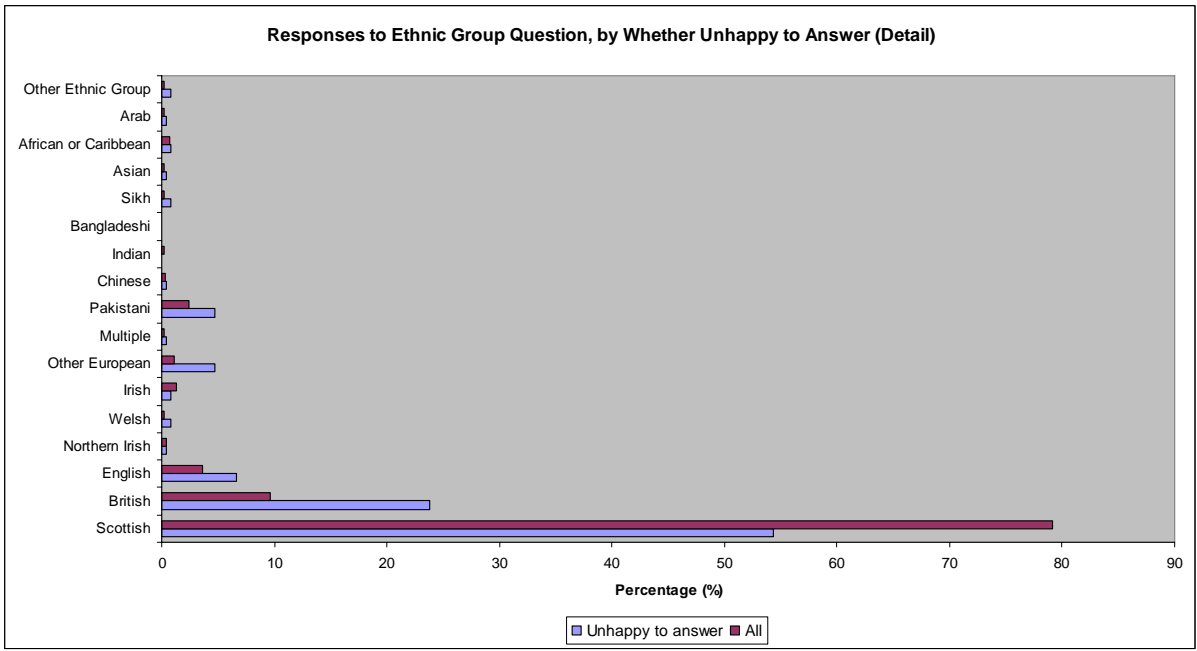


Ethnic Group in more detail

Looking at the main ethnic group results in more detail we see that in the European grouping, those who answered Scottish and Irish were relatively positive about this question, while the British, English and Welsh were more inclined to say they were unhappy with it.

In the Asian grouping, people who classed themselves as Pakistani and Sikh were more likely to say they were unhappy to answer this question.

	Unhappy to answer (%)	All (%)
Scottish	54.3	79.1
British	23.8	9.6
English	6.6	3.6
Northern Irish	0.4	0.4
Welsh	0.8	0.2
Irish	0.8	1.3
Other European	4.7	1.1
Multiple	0.4	0.2
Pakistani	4.7	2.4
Chinese	0.4	0.3
Indian	-	0.3
Bangladeshi	-	0.0
Sikh	0.8	0.2
Asian	0.4	0.3
African or Caribbean	0.8	0.7
Arab	0.4	0.2
Other Ethnic Group	0.8	0.2
<i>Total Respondents</i>	256	43161
<i>Item non-response</i>	8.2	4.5

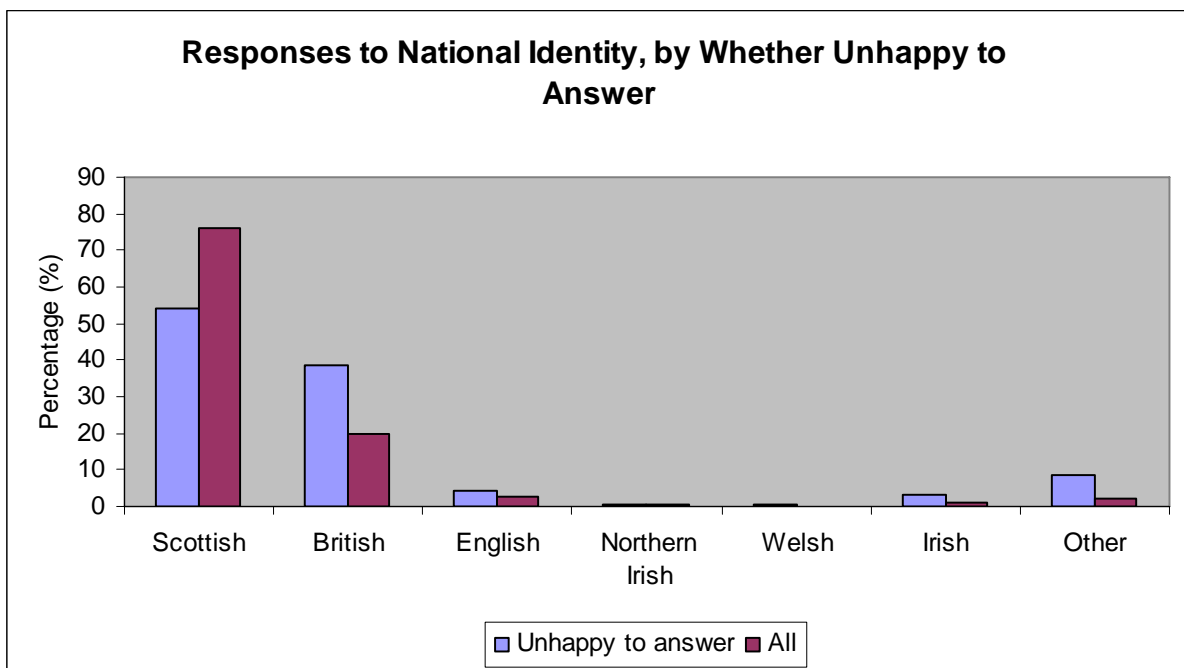


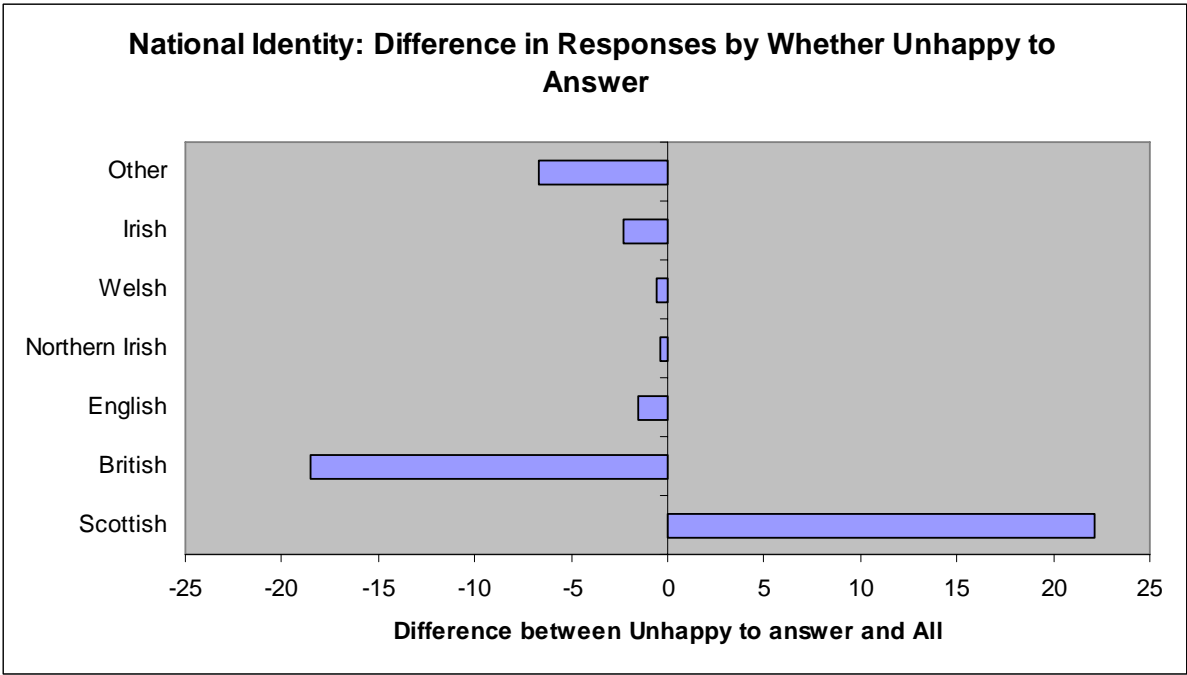
National Identity (P19)

The National Identity question had similar categories to the European group in the Ethnic Group question. It is not surprising then that the profile of those unhappy to answer this question is similar.

Respondents who identified themselves mainly as British, English and Other were more likely to be unhappy with this question. Interestingly, unlike the ethnicity question, those who identified themselves as Irish in the National Identity question were comparatively less happy with the National Identity question.

	Unhappy to answer (%)	All (%)
Scottish	54.2	76.3
British	38.5	20.0
English	4.4	2.9
Northern Irish	0.7	0.4
Welsh	0.7	0.2
Irish	3.3	1.1
Other	8.8	2.1
<i>Total Respondents</i>	<i>273</i>	<i>46494</i>
<i>Item Non-response</i>	<i>8.7</i>	<i>5.2</i>

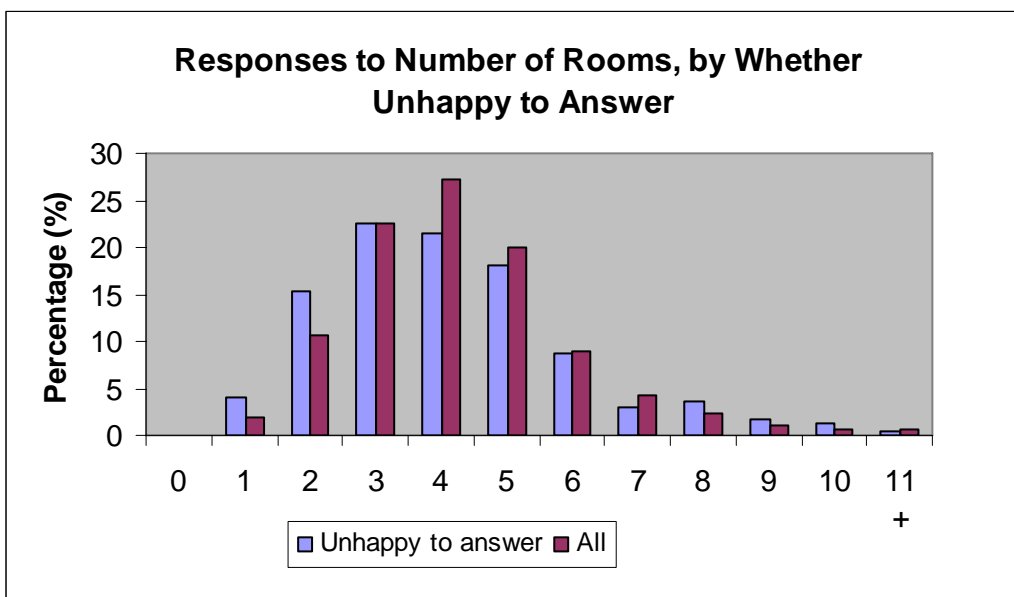




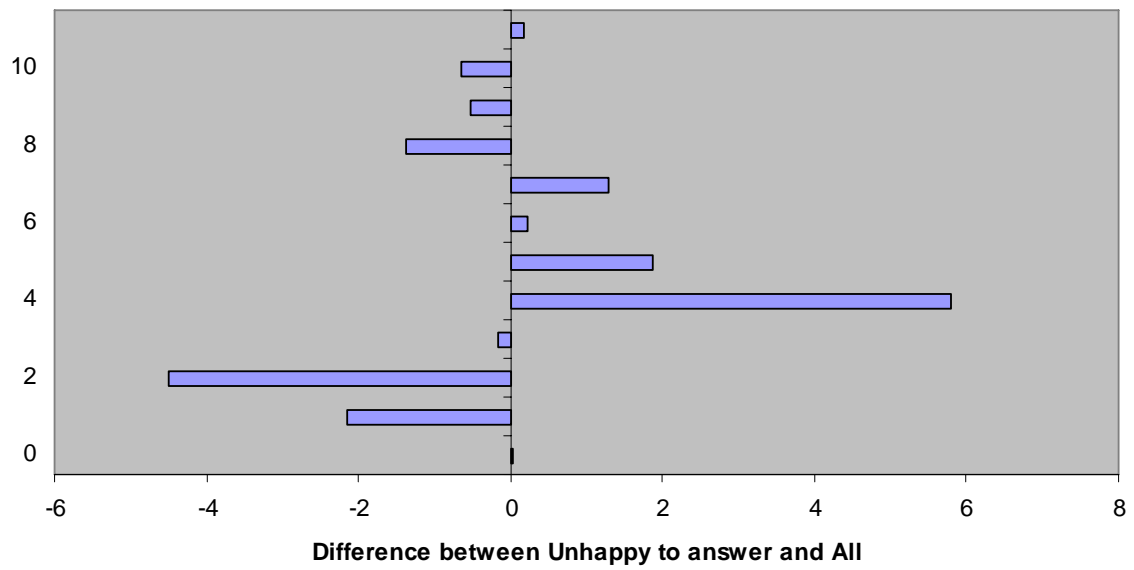
Number of Rooms (H4)

The figures below show the distribution of number of rooms per household, for those unhappy to answer this question and the whole test population. It can be seen that the strongest negative reaction to this question was from people with 1 or 2 rooms.

	Unhappy to answer (%)	All (%)
0	0.0	0.0
1	4.1	2.0
2	15.2	10.7
3	22.6	22.5
4	21.4	27.2
5	18.1	20.0
6	8.6	8.9
7	2.9	4.2
8	3.7	2.3
9	1.7	1.1
10	1.2	0.6
11 or more	0.4	0.6
Total Respondents	243	23421
<i>Item non-response</i>	2.8	1.5



Number of Rooms: Difference in Responses by Whether Unhappy to Answer



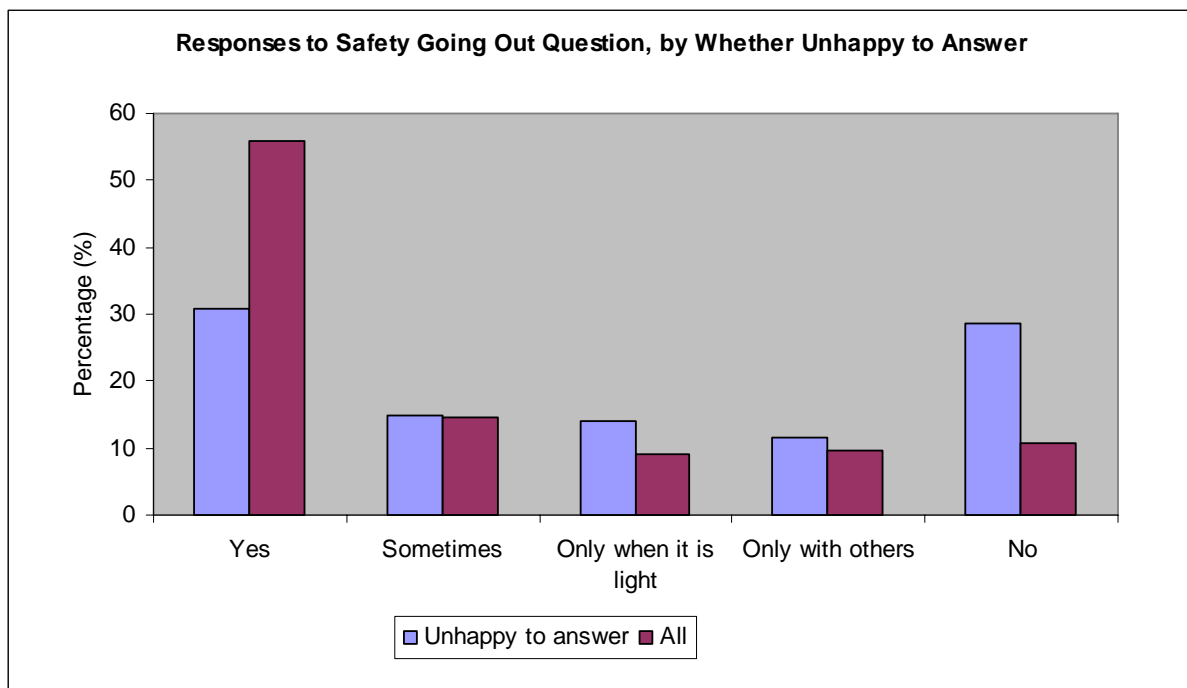
Safety Going Out (P15)

Non-response for those unhappy to answer the Safety Going Out question (6.8%) was higher than for all respondents (3.6%).

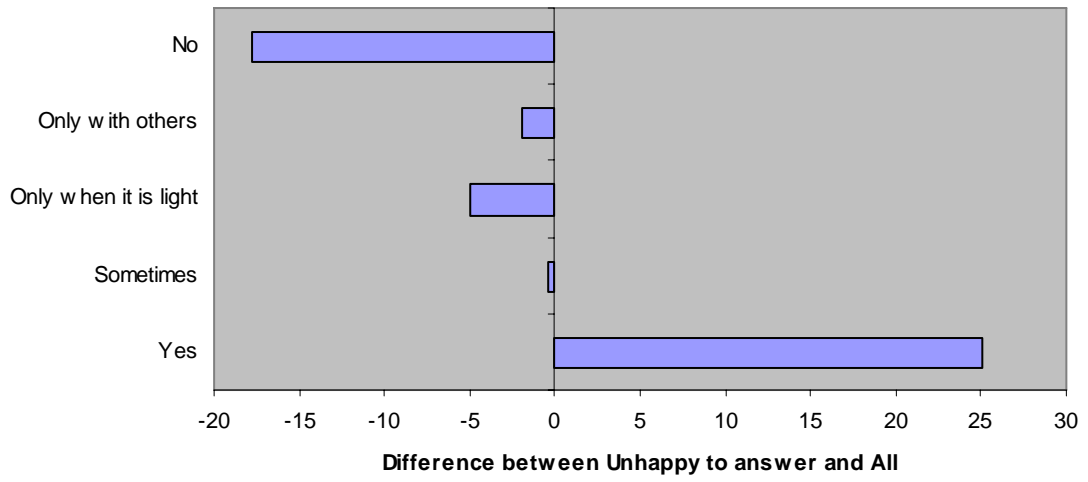
The analysis of these results show that people who answered 'No' to this question were more likely to be unhappy with it.

	Unhappy to answer (%)	All (%)
Yes	30.9	56.0
Sometimes	15.0	14.6
Only when it is light	14.0	9.0
Only with others	11.6	9.6
No	28.5	10.8
<i>Total Respondents</i>	<i>270</i>	<i>44088</i>

<i>Item non-response</i>	<i>6.8</i>	<i>3.6</i>
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Safety Going Out Question: Difference in Responses by Whether Unhappy to Answer

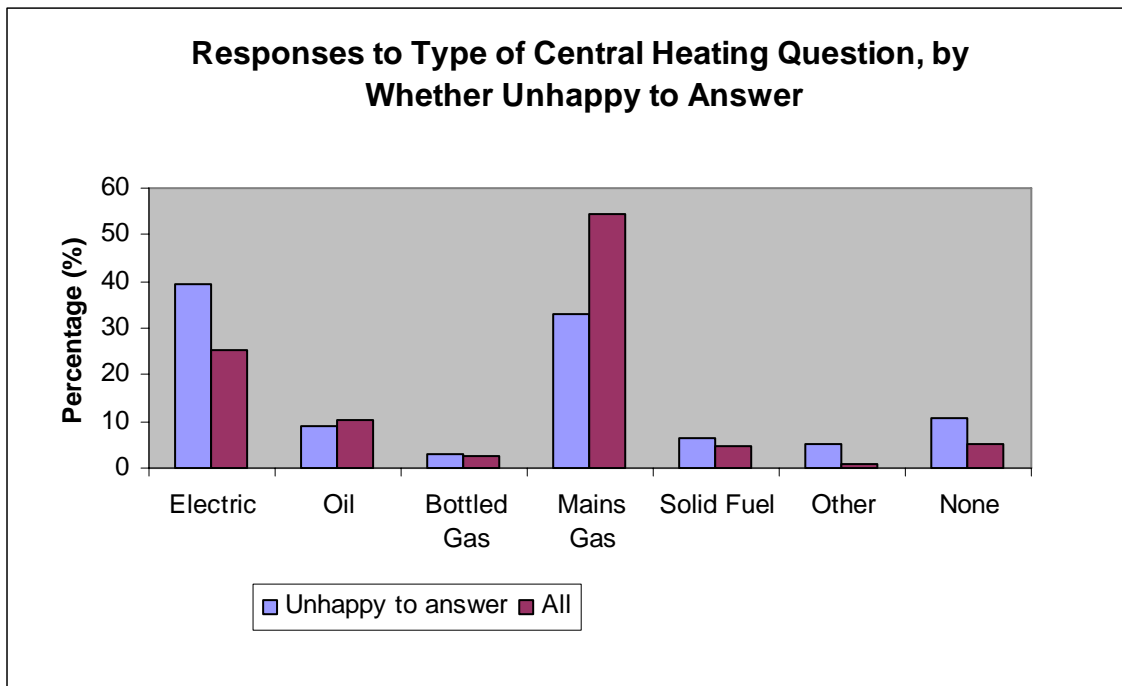


Type of Central Heating (H3)

The responses to this question suggest that people with electric, solid fuel, other and no central heating were less happy to answer this question, while those with mains gas were comparatively happy to answer it.

Non-response for those unhappy about answering this question was higher (4.5%) than for the test population (1.3%).

	Unhappy to answer (%)	All (%)
Electric	39.5	25.3
Oil	9.0	10.4
Bottled Gas	3.1	2.5
Mains Gas	33.2	54.6
Solid Fuel	6.3	4.6
Other	4.9	1.0
None	10.8	5.2
<i>Total Respondents</i>	<i>270</i>	<i>44088</i>
<i>Item non-response</i>	<i>4.5</i>	<i>1.3</i>



Type of Central Heating Question: Difference in Responses by Whether Unhappy to Answer

