



West Midlands Regional Lifestyle Survey 2005 | Regional Partners Annex





West Midlands  
Regional  
Observatory

# **West Midlands Regional Lifestyle Survey: Regional Partners Annex**

Version 1.0

5 January 2006

## Document Information

**Title:** West Midlands Regional Lifestyle Survey 2005;  
Regional Partners Annex

**Creator:** West Midlands Regional Observatory  
West Midlands Public Health Observatory

**Publisher:** West Midlands Regional Observatory  
West Midlands Public Health Observatory

**Date created:** 2006-01-05

**Status:** Version 1.0

**Identifier:**  
<http://www.wmro.org/standardTemplate.aspx/Home/OurResearch/RegionalLifestyleSurvey/RegionalReport>

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(A full set of Document Information is available at the back of this document).

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# 1 Introduction

## 1.1 West Midlands Regional Lifestyle Survey 2005

The West Midlands Regional Observatory (WMRO), in partnership with the West Midlands Public Health Observatory (WMPHO), has undertaken a Region-wide survey to explore residents' attitudes towards lifestyle, environmental and wider quality of life issues. The survey has been funded and supported by a broad constituency of partners across the Region. It is the largest survey to take place across the Region since the 2001 Census and demonstrates the economies of scale and benefits to be gained from partnership working.

The Regional Lifestyle Survey 2005 (RLS 2005) was undertaken to provide an understanding of the views and motivations of residents in the Region relating to key strands of Regional and Local policy. It is intended to provide an up-to-date picture and coverage of a wider range of topics than achieved in any previous lifestyle survey undertaken in the West Midlands Region. It is expected that the results will be used as part of the evidence base to support National, Regional and Local policy formulation and monitoring. It is envisaged that the survey will be repeated on a three or four year cycle, and provide a measure of change over time.

This report provides a local annex, specific to the Regional Partners, Government Office for the West Midlands (GOWM), West Midlands Regional Assembly (WMRA), Regional Action West Midlands (RAWM) and Culture West Midlands, and supports the Regional Report<sup>1</sup> launched on 13<sup>th</sup> October 2005, and other funding partner annexes released alongside this report<sup>2</sup>. For more detailed information on the

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<sup>1</sup> West Midlands Regional Lifestyle Survey: Regional Report 2005.  
<http://www.wmro.org/standardTemplate.aspx/Home/OurResearch/RegionalLifestyleSurvey/RegionalReport>

<sup>2</sup> West Midlands Regional Lifestyle Survey: Partner Annex 2005  
<http://www.wmro.org/standardTemplate.aspx/Home/OurResearch/RegionalLifestyleSurvey/RegionalReport>

methodology and guidance on using the dataset itself, readers are referred to the Technical Report<sup>3</sup>.

Within this report it has been necessary to suppress those results where cells are based on fewer than 5 cases in order to meet confidentiality requirements set out within the RLS Data Sharing Protocol.

The data in this report are taken from the West Midlands Regional Lifestyle Survey © 2005, WMRO and WMPHO. All numerical data can be found in the supporting spreadsheets (RLS-Partner-Annex-Regional-Partners\_V1.0\_Dataset\_KG).

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<sup>3</sup> Regional Lifestyle Survey 2005: Technical Report  
<http://www.wmro.org/standardTemplate.aspx/Home/OurResearch/RegionalLifestyleSurvey/RegionalReport>

## 2 Respondent characteristics

### 2.1 Response rates and respondent characteristics

The overall response rate for the Region was 32.7% (56,483 returns from a mailing of 172,991 questionnaires). 54,575 (96.6%) could be weighted and used in subsequent analysis. For those cases that could be weighted a breakdown by gender, age, ethnicity and indices of multiple deprivation is given in tables 1 to 4 below. These tables also include a breakdown for each of the Local Authority level urban or rural classifications<sup>4</sup>, since some results in this report are presented using this classification. Counts in these tables are unweighted.

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<sup>4</sup> The Local Authority Classification was introduced in 2005 as a DEFRA initiative acknowledging the fact that many statistics are only available at LA level. It is a graded system, and gives six Urban or Rural classifications. These are detailed below:

- A.** Major Urban: districts with either 100,000 people or 50 percent of their population in urban areas with a population of more than 750,000.
- B.** Large Urban: districts with either 50,000 people or 50 percent of their population in one of 17 urban areas with a population between 250,000 and 750,000.
- C.** Other Urban: districts with fewer than 37,000 people or less than 26 percent of their population in rural settlements and larger market towns.
- D.** Significant Rural: districts with more than 37,000 people or more than 26 percent of their population in rural settlements and larger market towns.
- E.** Rural-50: districts with at least 50 percent but less than 80 percent of their population in rural settlements and larger market towns.
- F.** Rural-80: districts with at least 80 percent of their population in rural settlements and larger market towns.

	Major Urban		Large Urban		Other Urban		Significantly Rural		Rural-50		Rural-80		WM Region	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Male	10,045	47.2%	3,003	45.3%	2,430	45.3%	4,824	45.9%	2,492	45.1%	2,523	47.8%	25,317	46.4%
Female	11,252	52.8%	3,619	54.7%	2,931	54.7%	5,675	54.1%	3,029	54.9%	2,752	52.2%	29,258	53.6%
Total	21,297	100.0%	6,622	100.0%	5,361	100.0%	10,499	100.0%	5,521	100.0%	5,275	100.0%	54,575	100.0%

**Table 1: Respondents by gender**

	Major Urban		Large Urban		Other Urban		Significantly Rural		Rural-50		Rural-80		WM Region	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
18-24	1,758	8.3%	504	7.6%	417	7.8%	678	6.5%	310	5.6%	273	5.2%	3,940	7.2%
25-34	2,766	13.0%	871	13.2%	808	15.1%	1,280	12.2%	557	10.1%	499	9.5%	6,781	12.4%
35-44	3,768	17.7%	1,193	18.0%	1,056	19.7%	1,904	18.1%	913	16.5%	872	16.5%	9,706	17.8%
45-54	3,854	18.1%	1,261	19.0%	1,047	19.5%	2,024	19.3%	1,184	21.4%	980	18.6%	10,350	19.0%
55-64	3,953	18.6%	1,281	19.3%	1,003	18.7%	2,209	21.0%	1,204	21.8%	1,159	22.0%	10,809	19.8%
65+	5,198	24.4%	1,512	22.8%	1,030	19.2%	2,404	22.9%	1,353	24.5%	1,492	28.3%	12,989	23.8%
All Ages	21,297	100.0%	6,622	100.0%	5,361	100.0%	10,499	100.0%	5,521	100.0%	5,275	100.0%	54,575	100.0%

**Table 2: Respondents by 10-year age band**

	Major Urban		Large Urban		Other Urban		Significantly Rural		Rural-50		Rural-80		WM Region	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
White	18,418	86.5%	6,172	93.2%	5,165	96.3%	10,236	97.5%	5,452	98.8%	5,215	98.9%	50,658	92.8%
Mixed	190	0.9%	43	0.6%	35	0.7%	35	0.3%	17	0.3%	16	0.3%	336	0.6%
Black or Black British	657	3.1%	76	1.1%	42	0.8%	56	0.5%	24	0.4%	20	0.4%	875	1.6%
Asian or Asian British	1,889	8.9%	308	4.7%	105	2.0%	142	1.4%	17	0.3%	17	0.3%	2,478	4.5%
Chinese or Other	143	0.7%	23	0.3%	14	0.3%	30	0.3%	11	0.2%	7	0.1%	228	0.4%
All Groups	21,297	100.0%	6,622	100.0%	5,361	100.0%	10,499	100.0%	5,521	100.0%	5,275	100.0%	54,575	100.0%

**Table 3: Respondents by Ethnicity**

	Major Urban		Large Urban		Other Urban		Significantly Rural		Rural-50		Rural-80		WM Region	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
IMD Decile 1 (Most deprived)	3,533	16.6%	965	14.6%	123	2.3%	71	0.7%	8	0.1%	0	0.0%	4,700	8.6%
IMD Decile 2	3,318	15.6%	957	14.5%	642	12.0%	308	2.9%	68	1.2%	19	0.4%	5,312	9.7%
IMD Decile 3	2,588	12.2%	785	11.9%	567	10.6%	572	5.4%	216	3.9%	92	1.7%	4,820	8.8%
IMD Decile 4	1,976	9.3%	802	12.1%	585	10.9%	849	8.1%	364	6.6%	226	4.3%	4,802	8.8%
IMD Decile 5	2,077	9.8%	891	13.5%	652	12.2%	904	8.6%	623	11.3%	771	14.6%	5,918	10.8%
IMD Decile 6	1,646	7.7%	650	9.8%	502	9.4%	1,256	12.0%	1,311	23.7%	766	14.5%	6,131	11.2%
IMD Decile 7	1,694	8.0%	563	8.5%	677	12.6%	1,623	15.5%	1,166	21.1%	865	16.4%	6,588	12.1%
IMD Decile 8	1,688	7.9%	520	7.9%	464	8.7%	1,653	15.7%	851	15.4%	1,008	19.1%	6,184	11.3%
IMD Decile 9	1,626	7.6%	329	5.0%	660	12.3%	1,681	16.0%	648	11.7%	834	15.8%	5,778	10.6%
IMD Decile 10 (Least deprived)	1,151	5.4%	160	2.4%	489	9.1%	1,582	15.1%	266	4.8%	694	13.2%	4,342	8.0%
Total	21,297	100.0%	6,622	100.0%	5,361	100.0%	10,499	100.0%	5,521	100.0%	5,275	100.0%	54,575	100.0%

**Table 4: Respondents by IMD Decile<sup>5</sup>**

<sup>5</sup> For the Census 2001, the whole of England was divided into small areas called super output areas (SOAs) and for each of these areas an Index of Multiple Deprivation (IMD 2004) was calculated based on a range of indicators of prosperity and well-being. Every area was then ordered on the basis of its IMD 2004 score and the list was then divided into tenths or deciles. The 10% with the highest IMD 2004 scores thus make up the most deprived decile (Decile 1 above), the next 10% the second most deprived decile and so on with the last 10% with the lowest IMD 2004 scores forming the least deprived decile (Decile 10 above).

# 3 Results

## 3.1 Analysis

All analysis was completed by WMRO using SPSS Complex samples, V13.0, using the Regional Weighting Frame V2.0, and the RLS 2005 dataset V2.0. Question numbers in the titles refer to the question number on the RLS Questionnaire<sup>6</sup> from which the data are drawn.

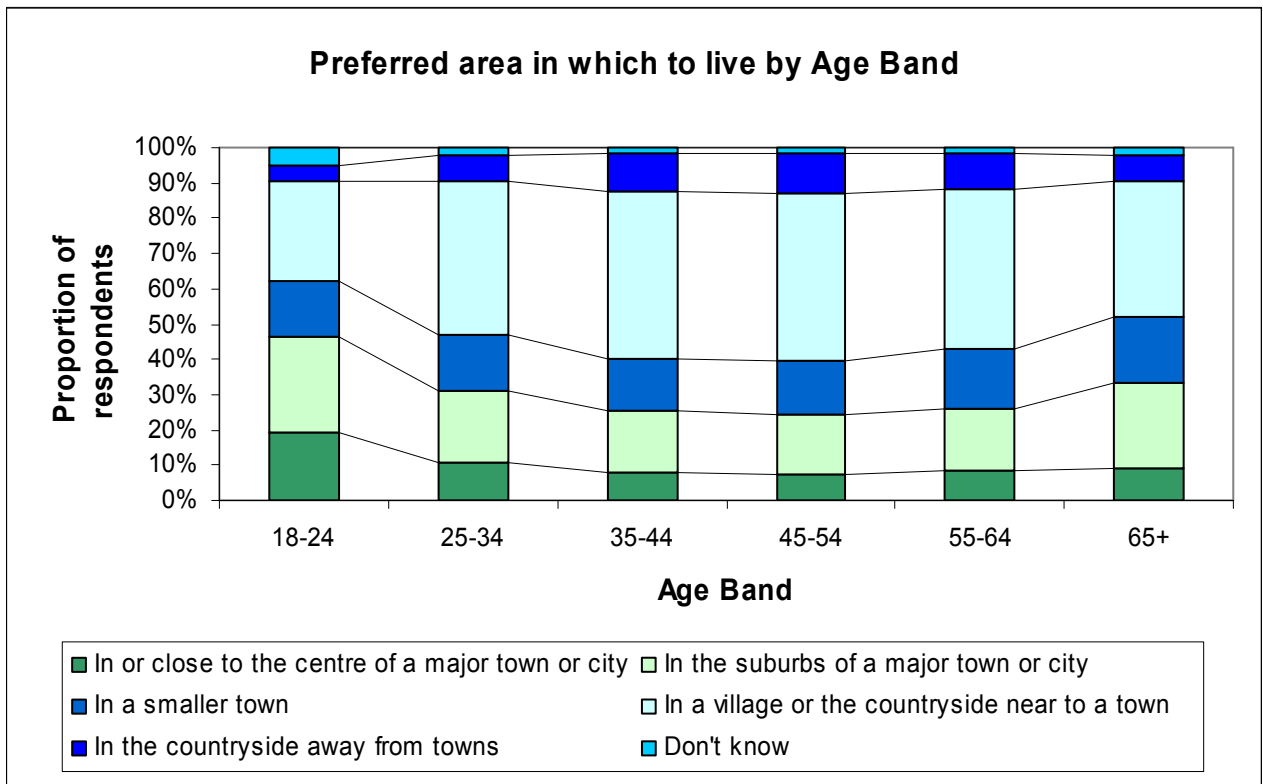
The charts are shown with 95% confidence intervals. The 95% confidence interval shows a range of values where the true population value is likely to lie. The wider the confidence interval the less precise our estimate is of the true population value. When comparing two percentages, we can say there is a significant difference ( $p < 0.05$ ) if the confidence intervals do not overlap. In cases where the confidence intervals of two percentages do overlap it is not possible to conclude that these results are not significantly different without a further statistical test. This is beyond the scope of this report.

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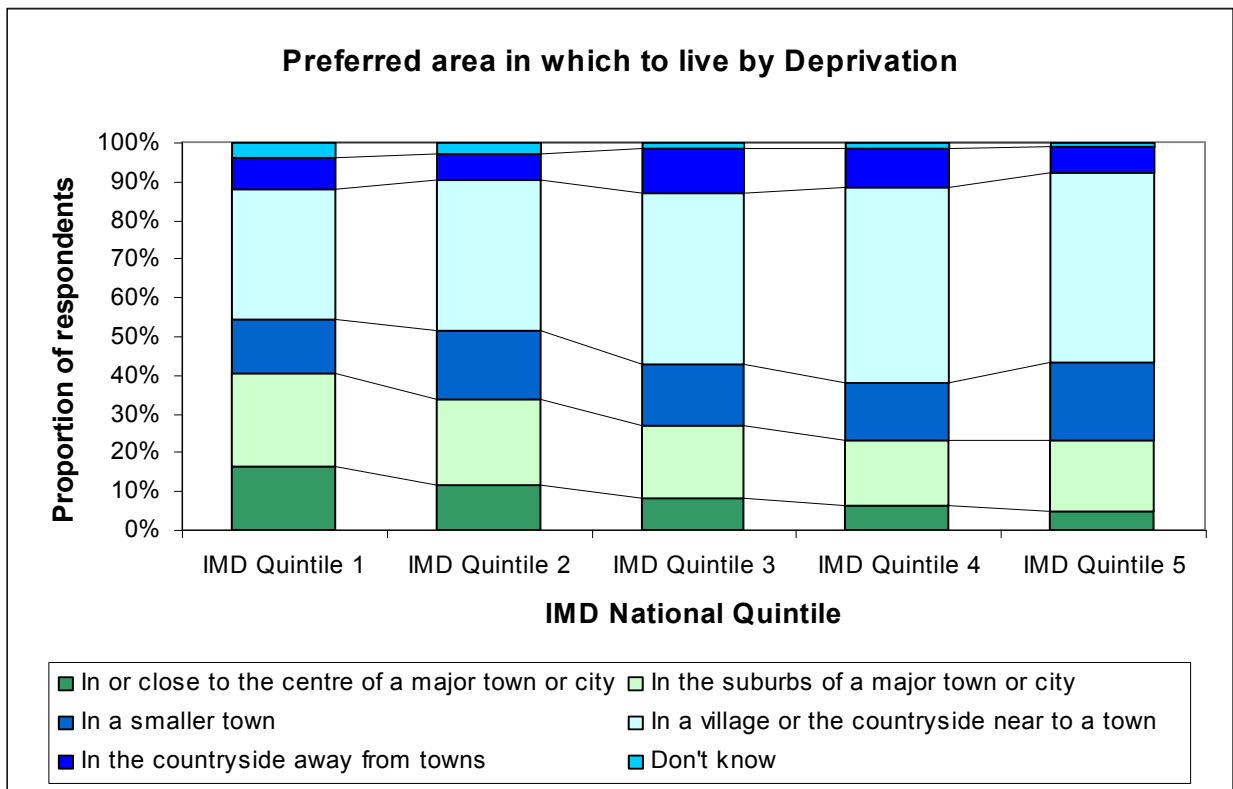
<sup>6</sup> Regional Lifestyle Survey 2005 Questionnaire  
<http://www.wmro.org/standardTemplate.aspx/Home/OurResearch/RegionalLifestyleSurvey/RegionalReport>

### 3.2 Urban and Rural Renaissance

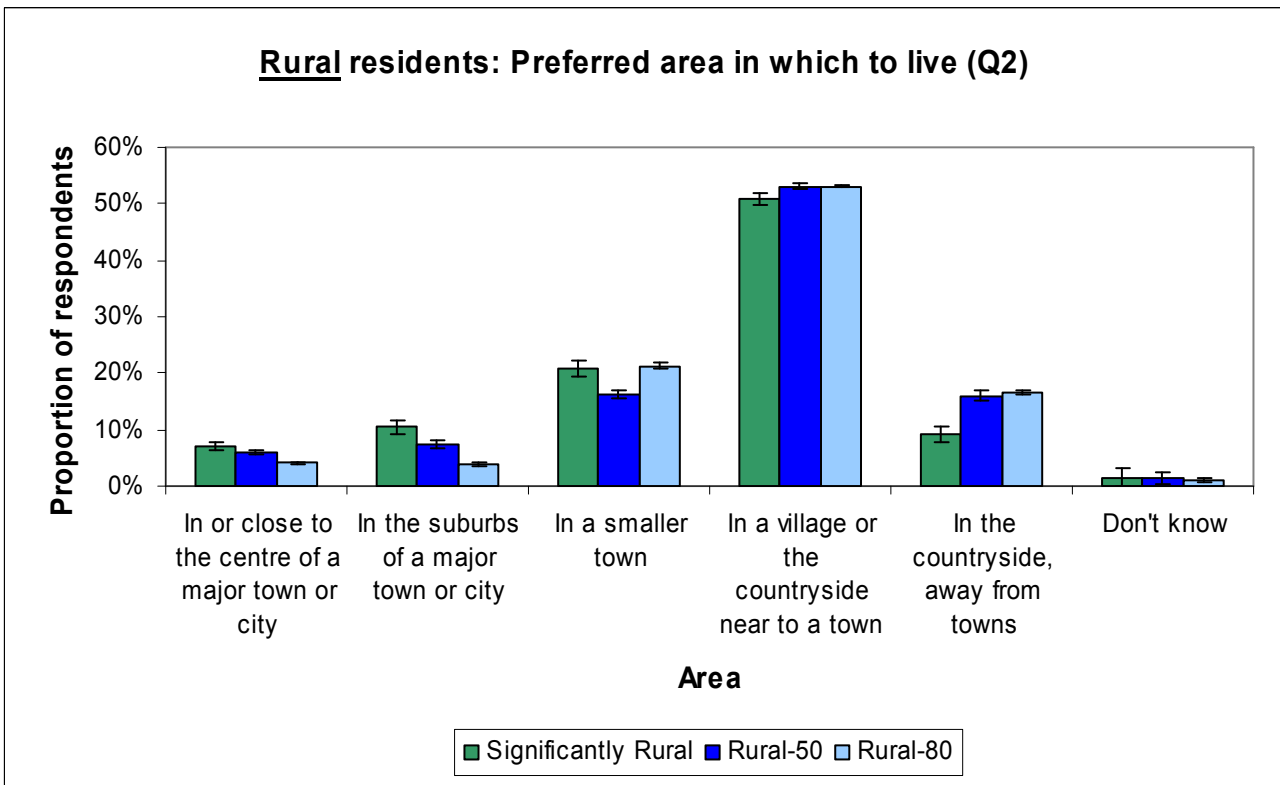
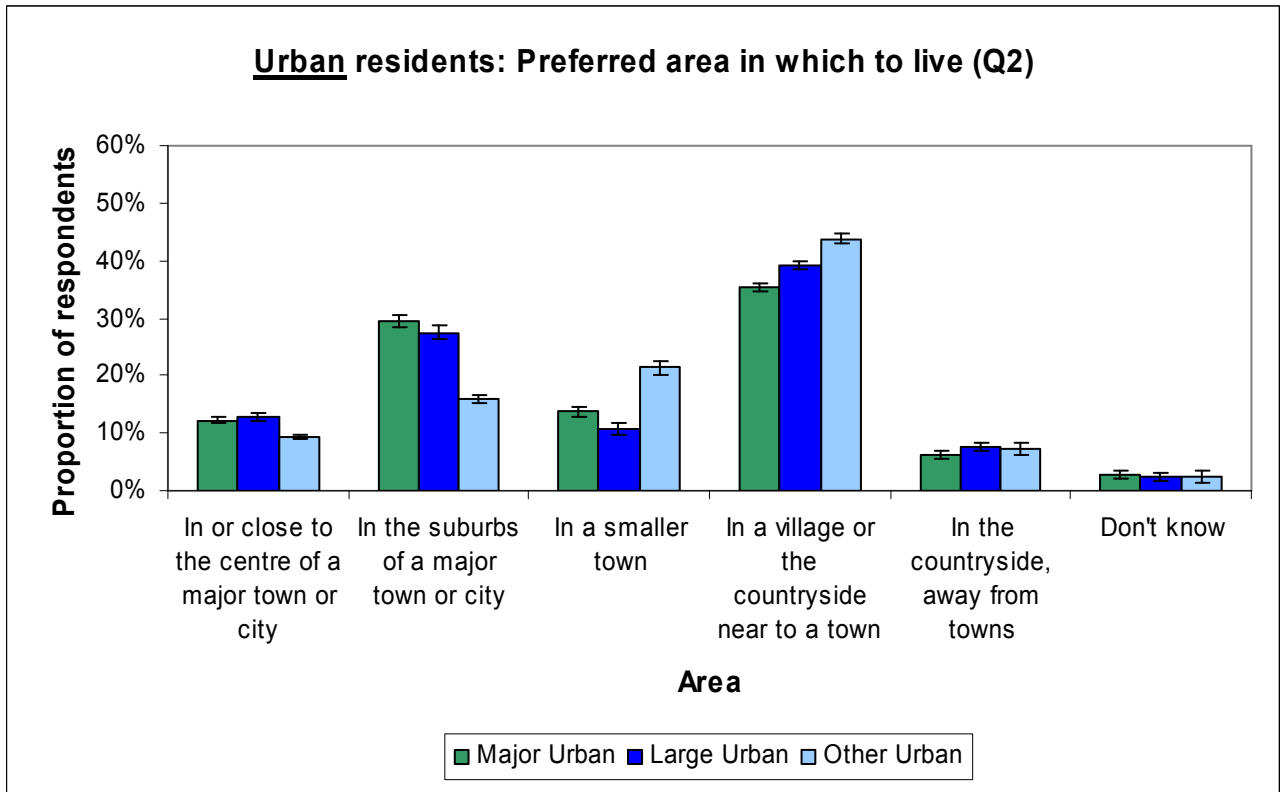
#### Q2 – Ideally, in which kind of area would you most prefer to live? By Age Band



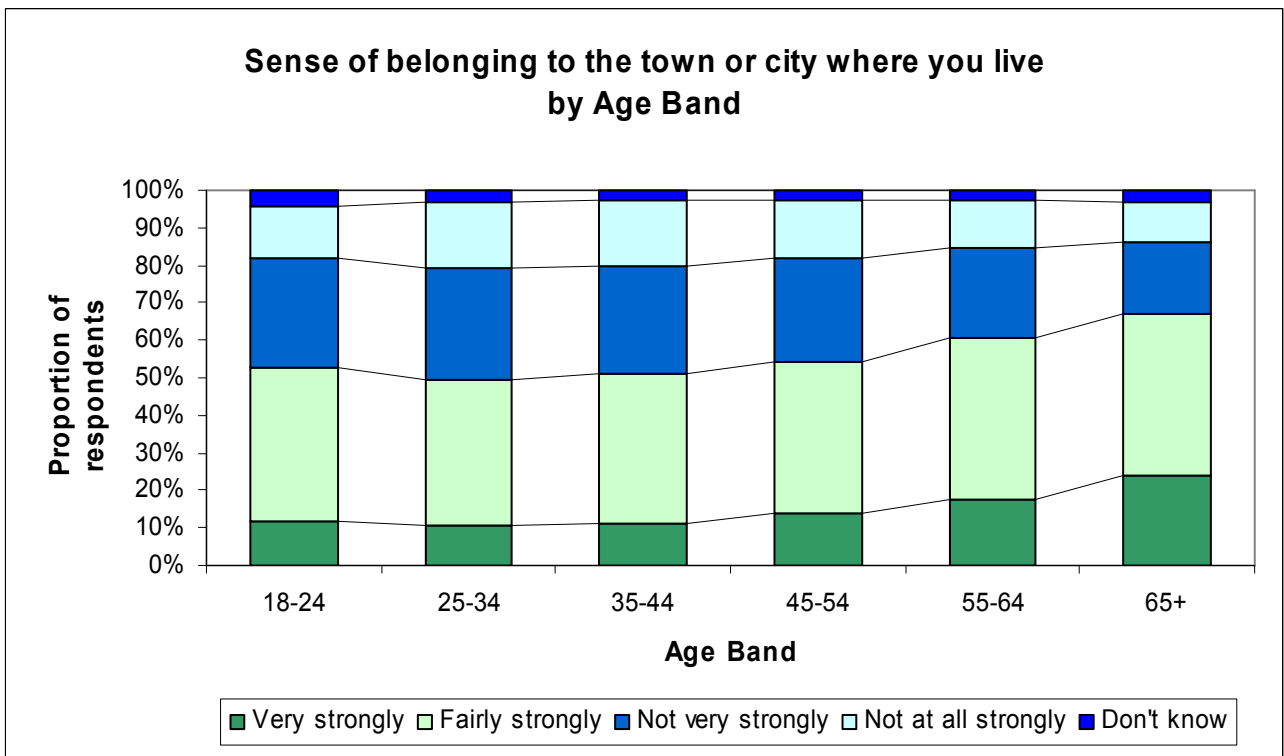
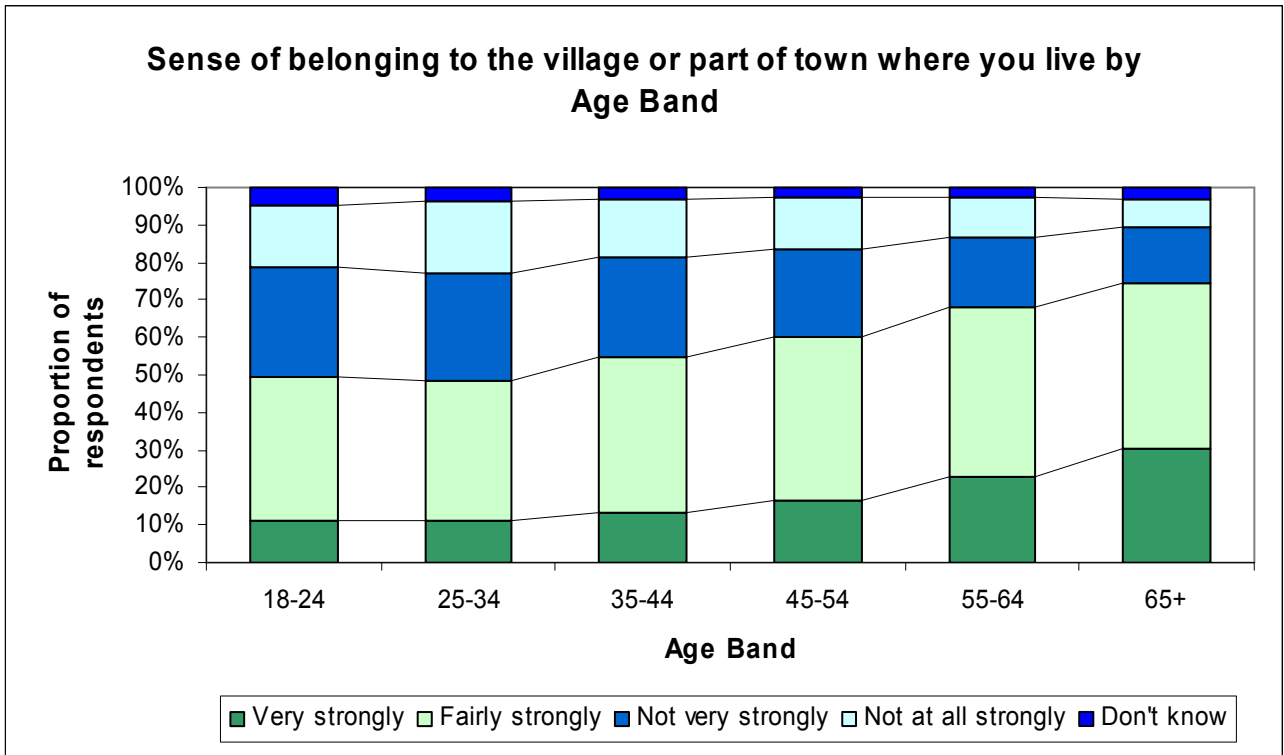
#### Q2 – Ideally, in which kind of area would you most prefer to live? By IMD National Quintile



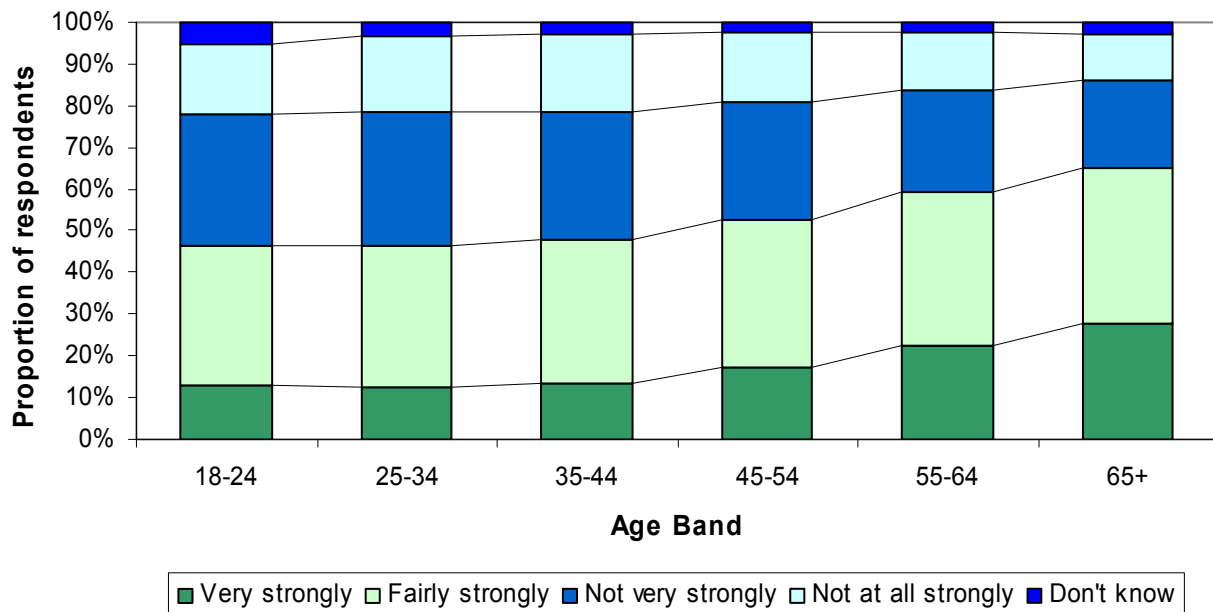
**Q2 – Ideally, in which kind of area would you most prefer to live? By LAD Urban or Rural classification**



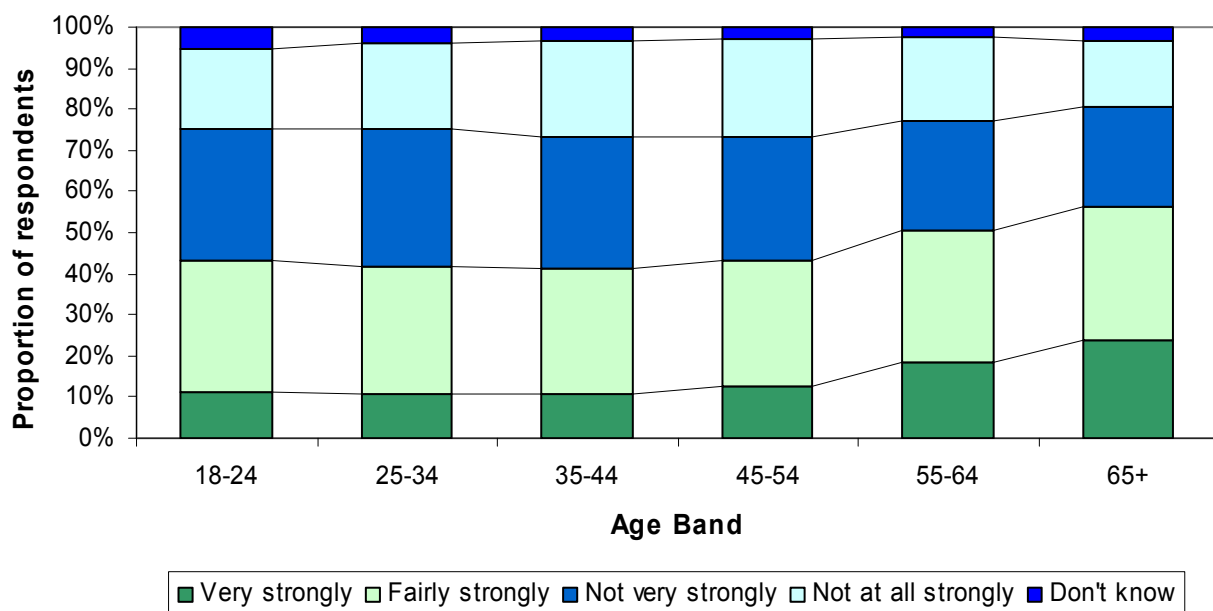
**Q6 – How strongly do you feel you personally belong to each of the following? By Age Band**



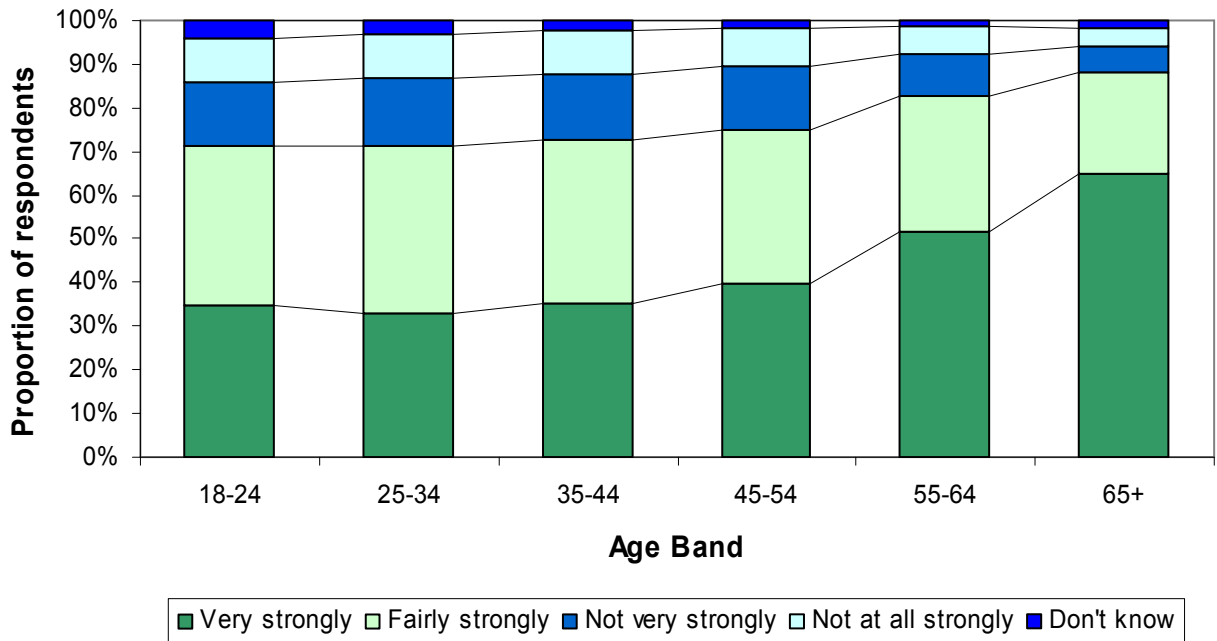
**Sense of belonging to your County by Age Band**



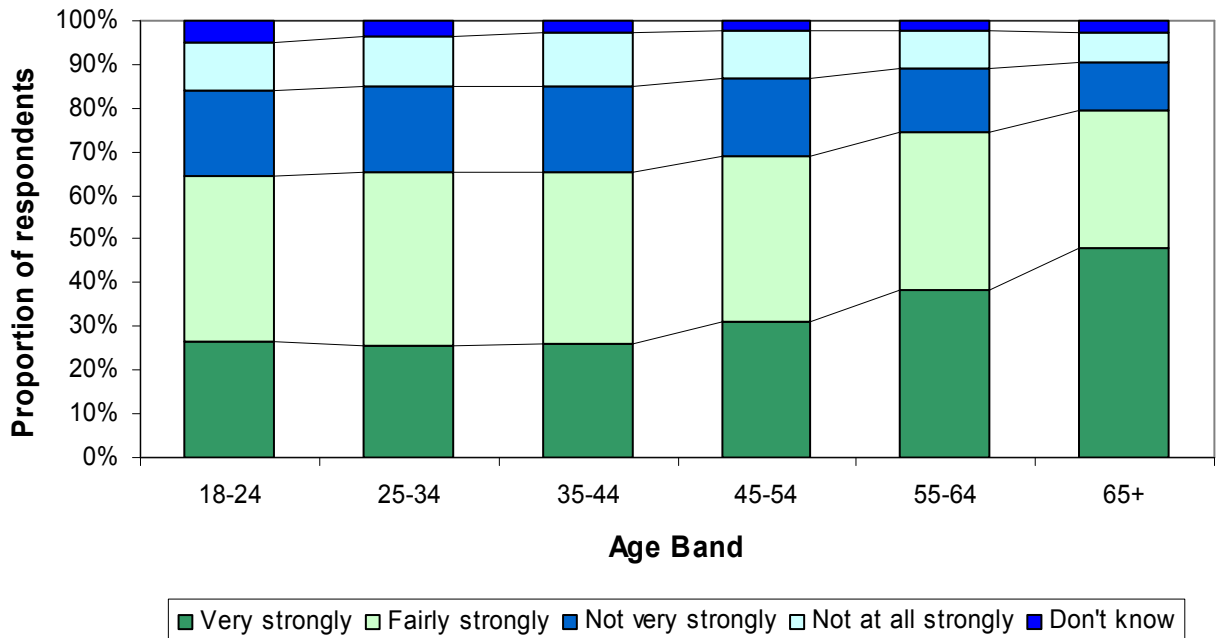
**Sense of belonging to the West Midlands Region by Age Band**

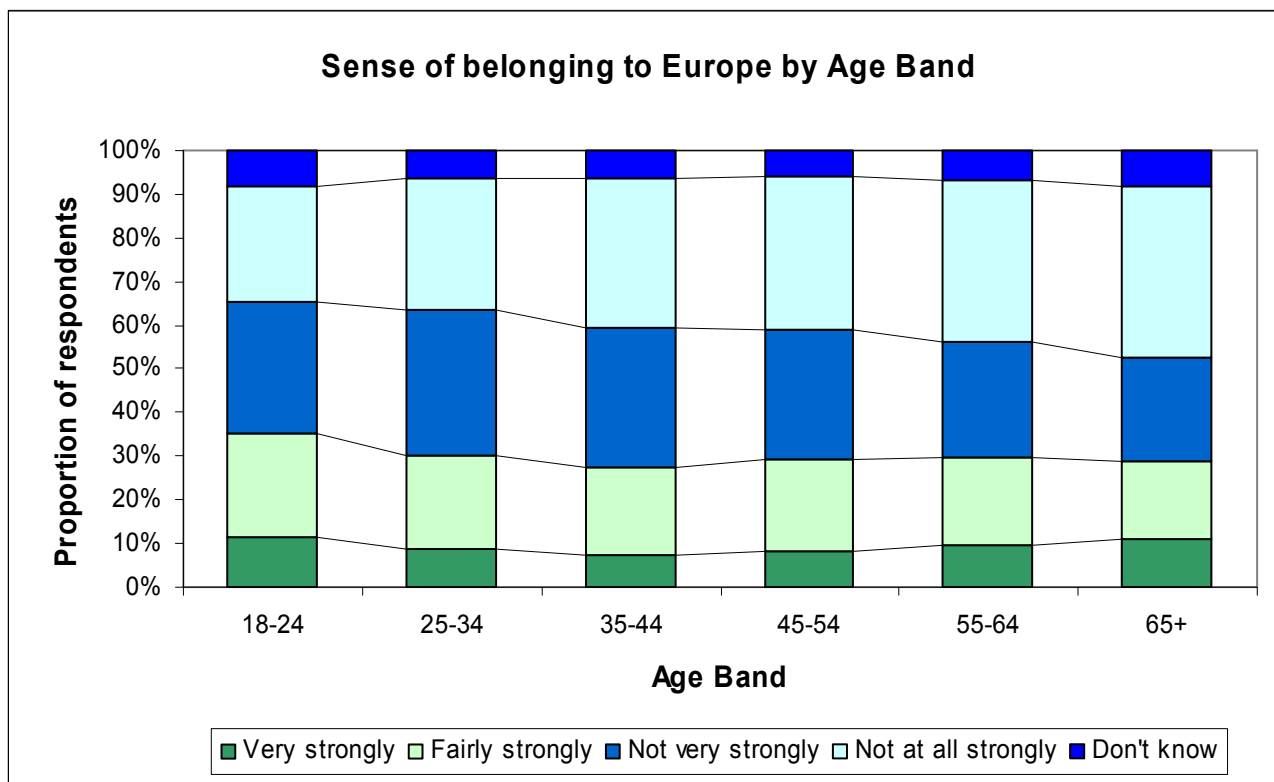


**Sense of belonging to England by Age Band**

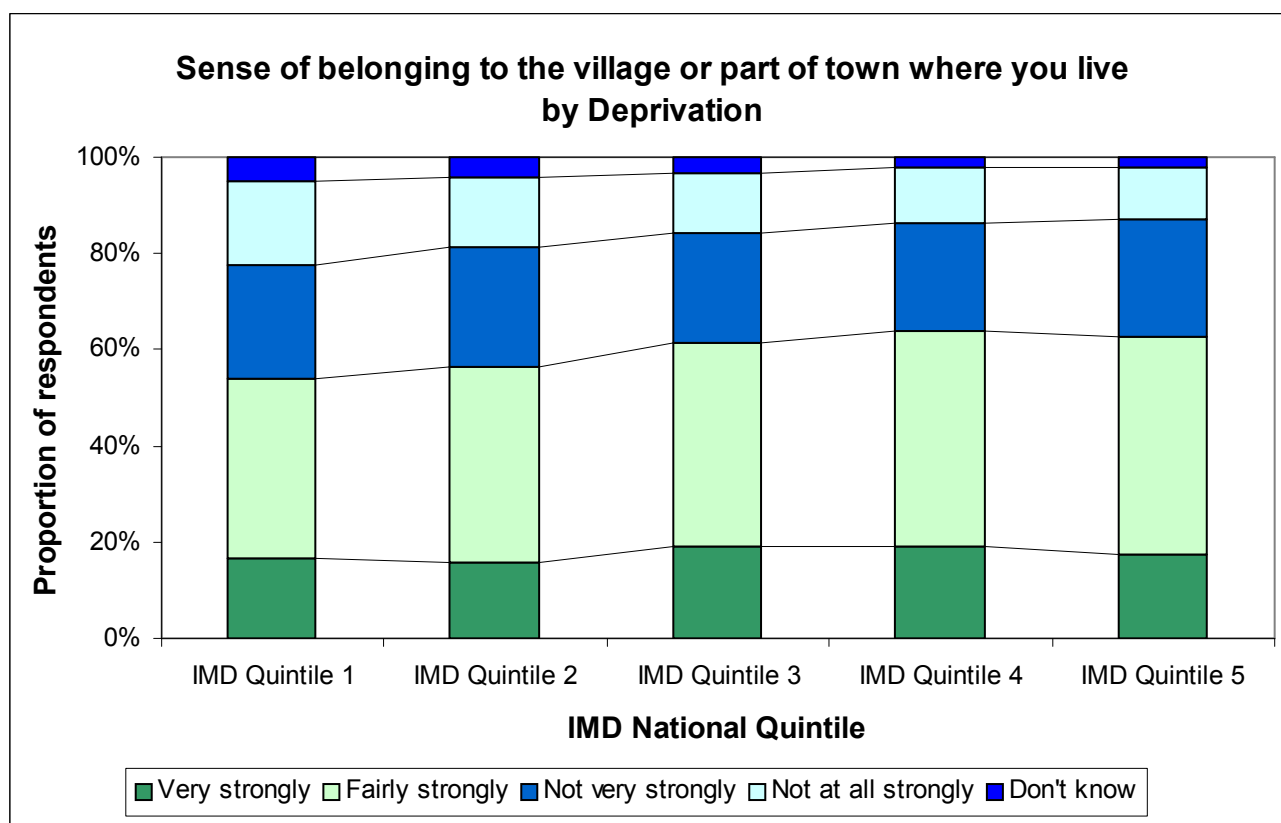


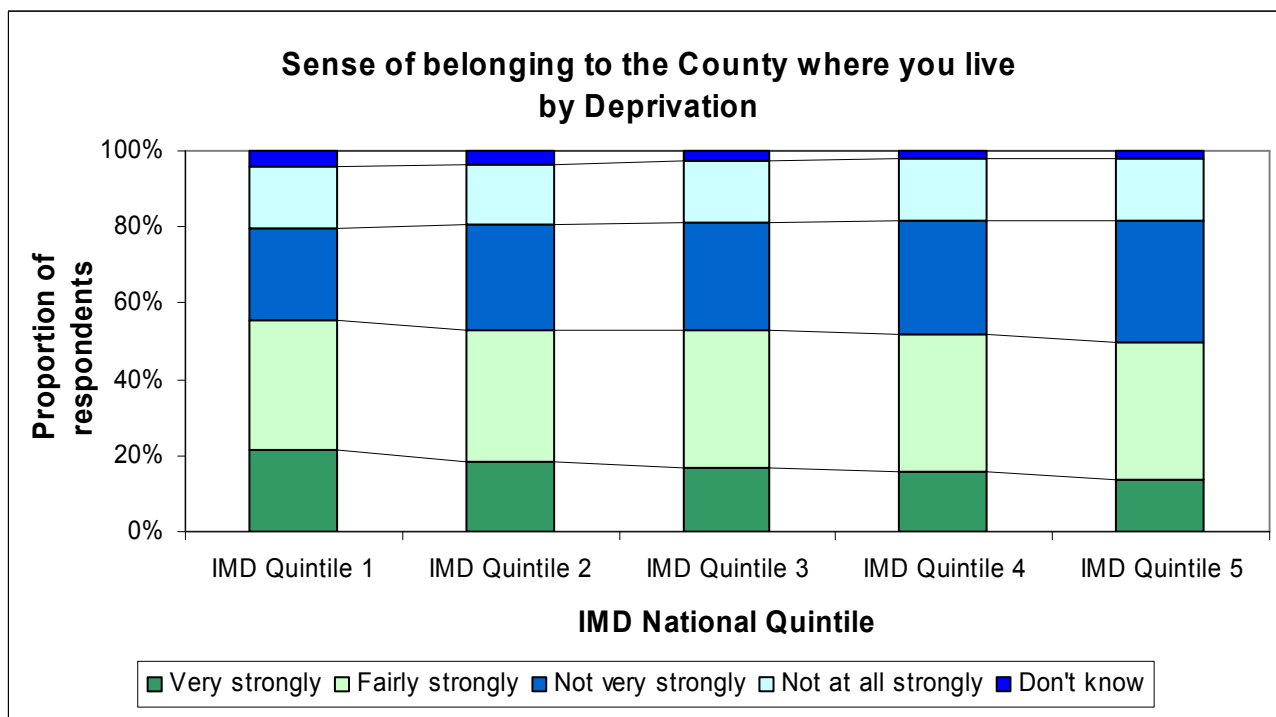
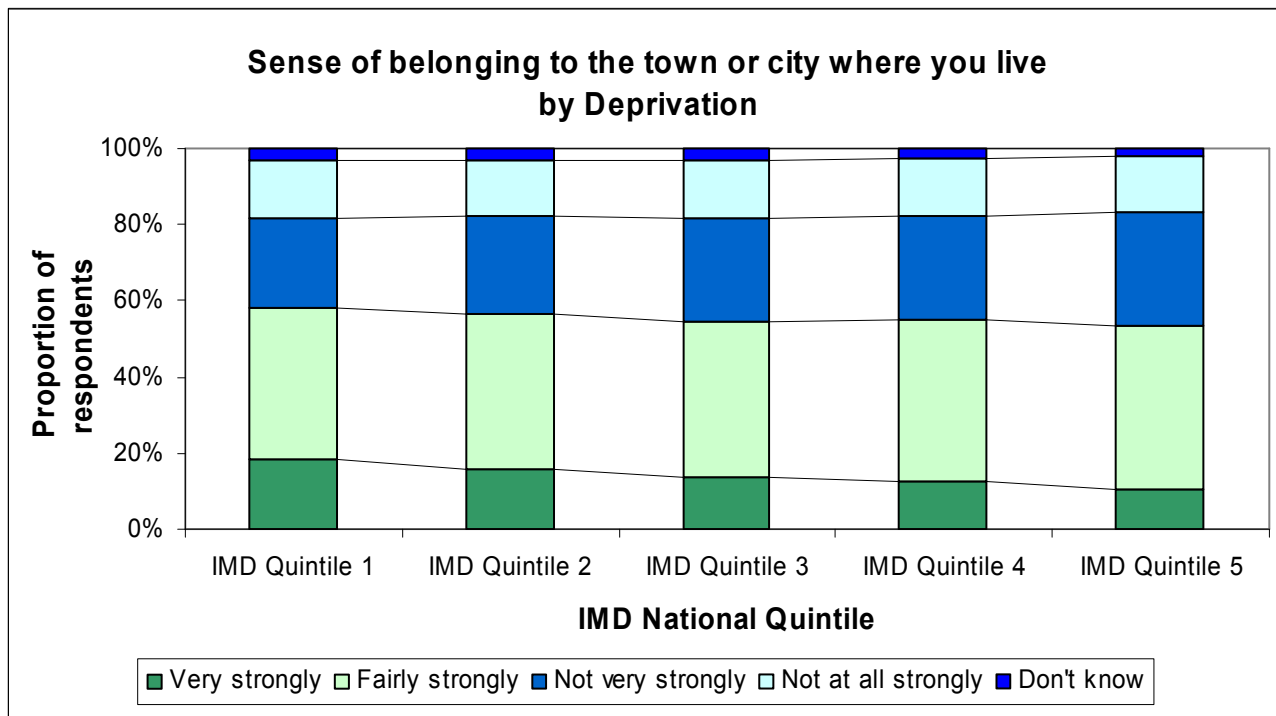
**Sense of belonging to the United Kingdom by Age Band**

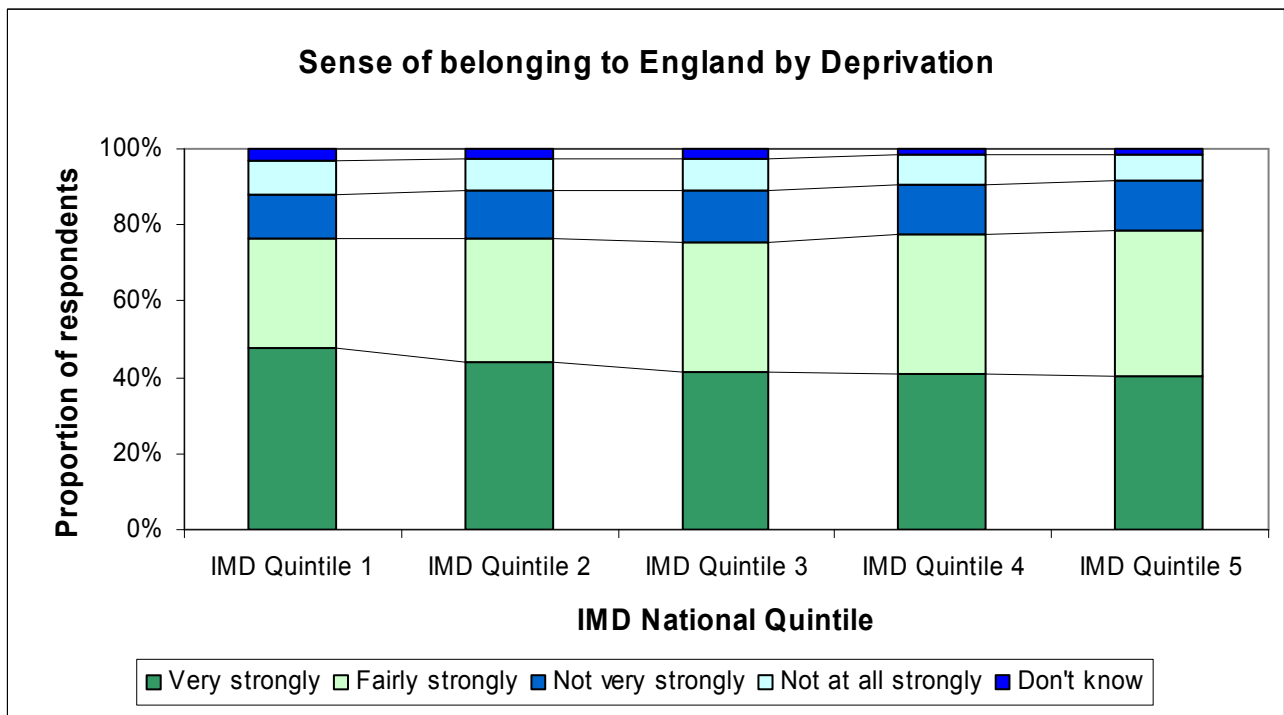
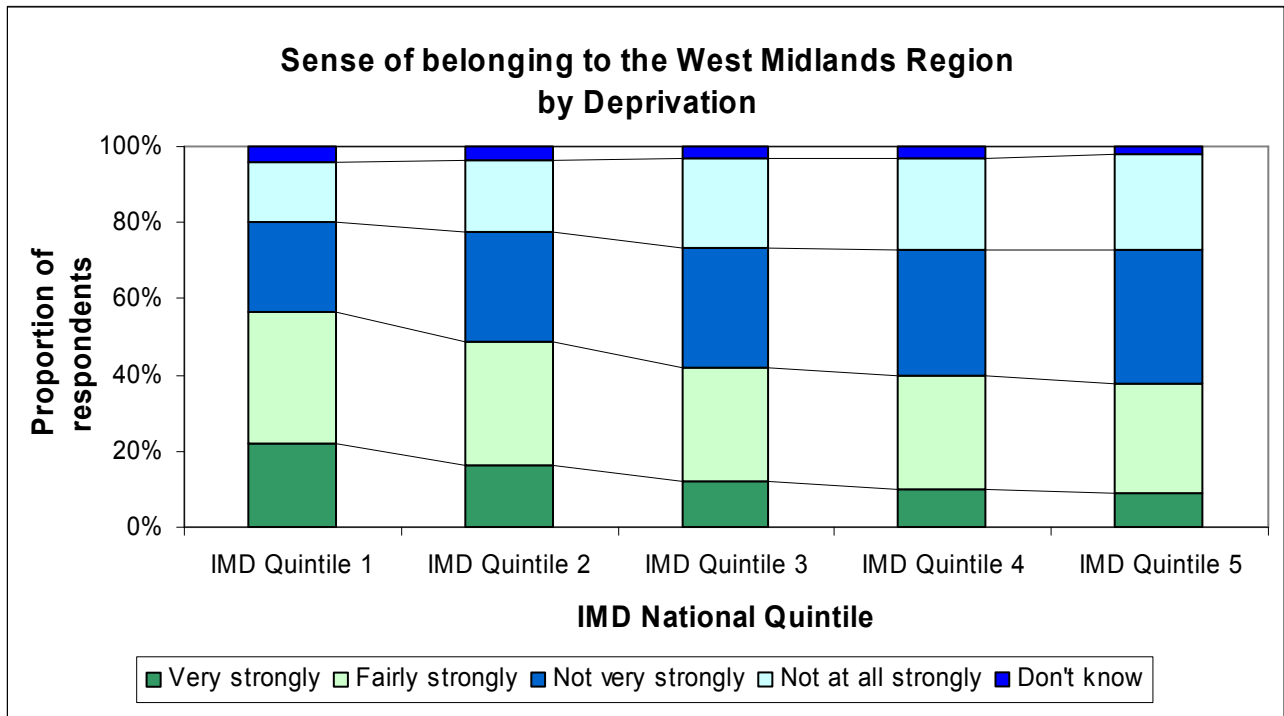




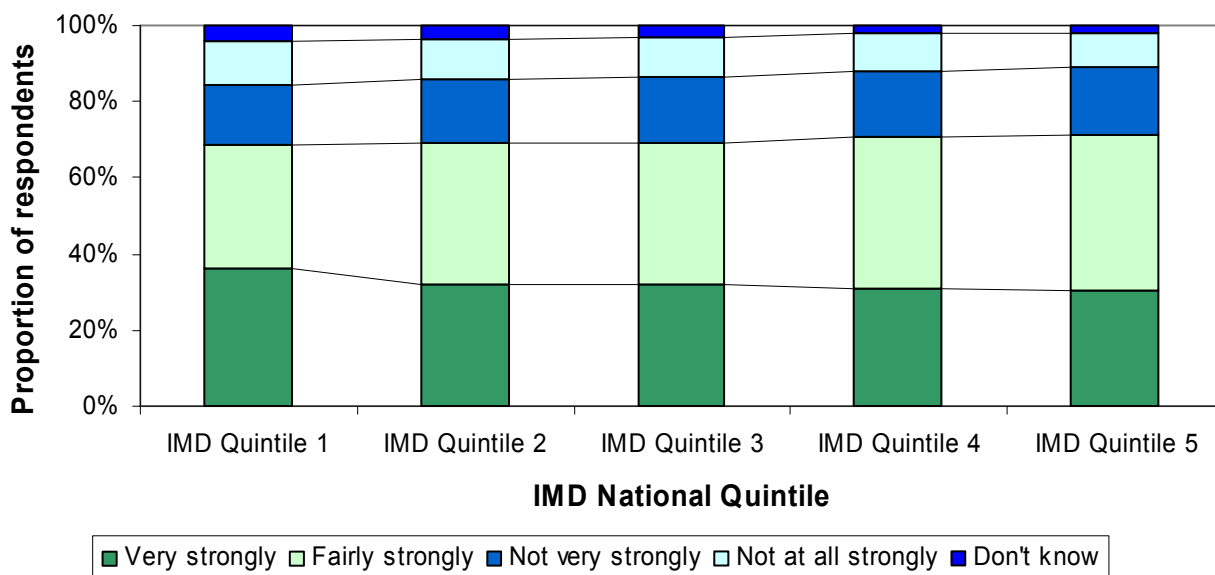
**Q6 – How strongly do you feel you personally belong to each of the following? By IMD National Quintile**



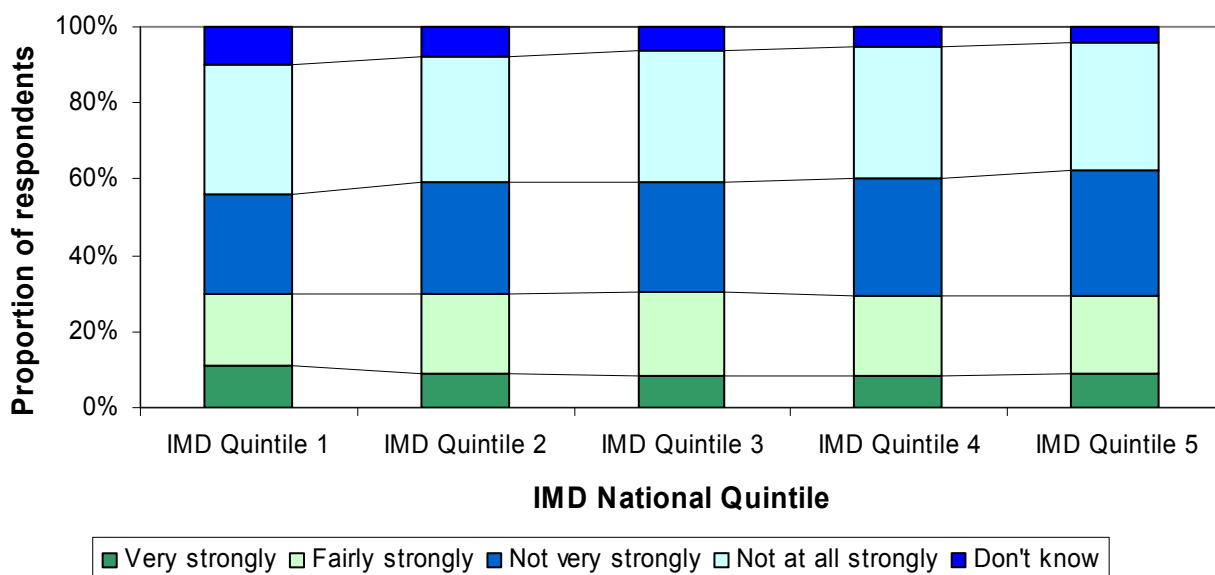




### Sense of belonging to the United Kingdom by Deprivation

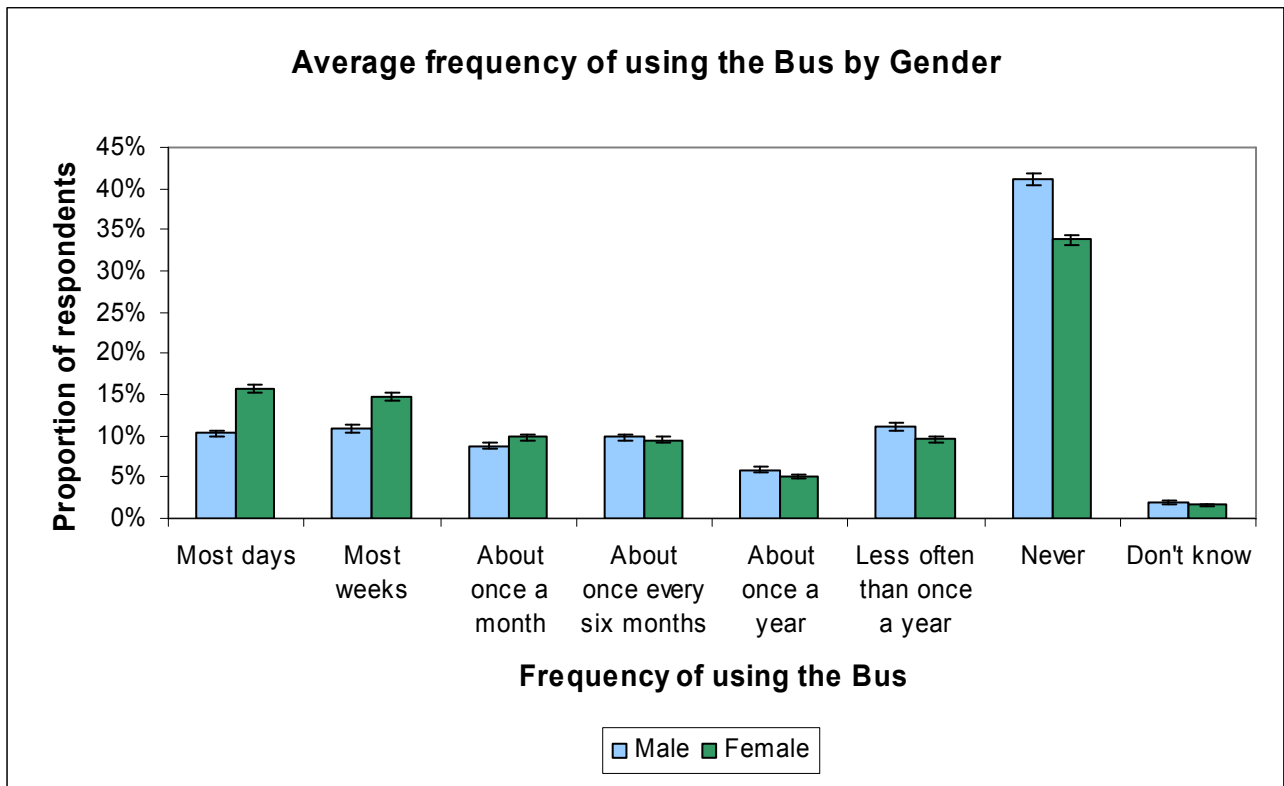


### Sense of belonging to Europe by Deprivation

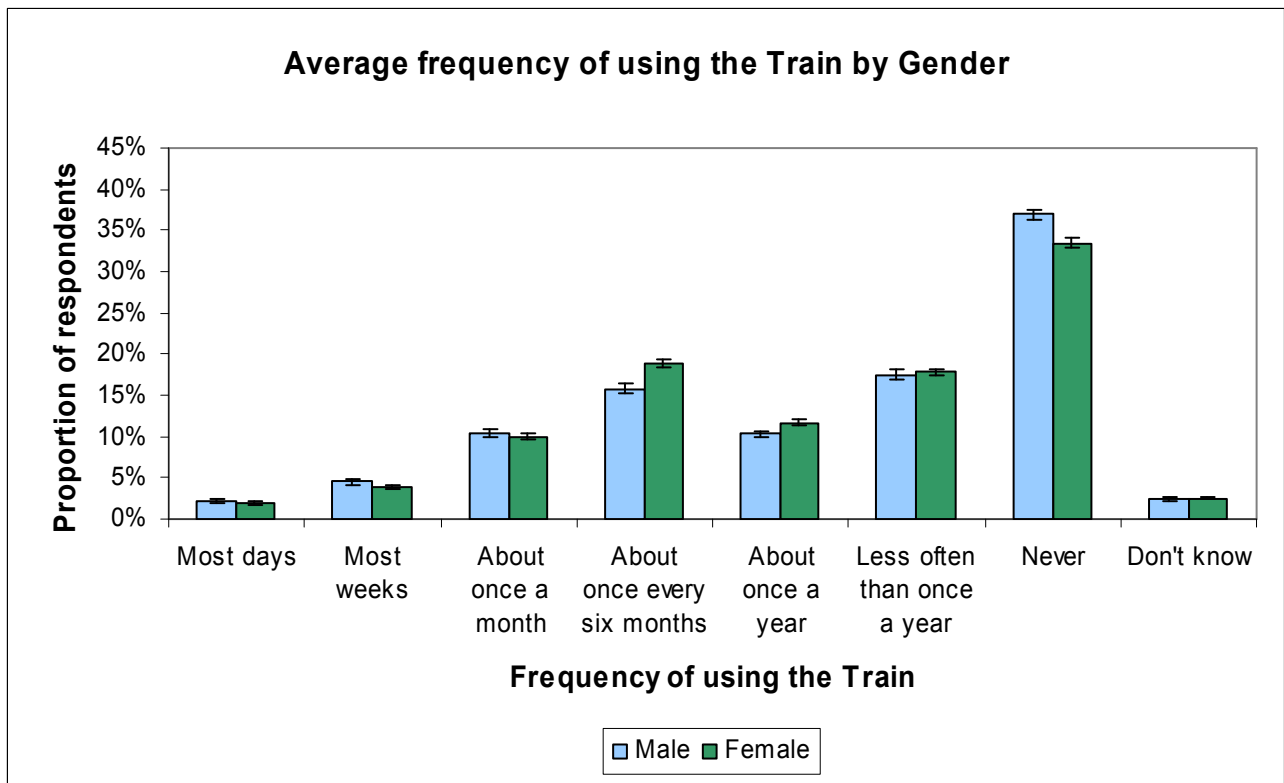


### 3.3 Regional Accessibility

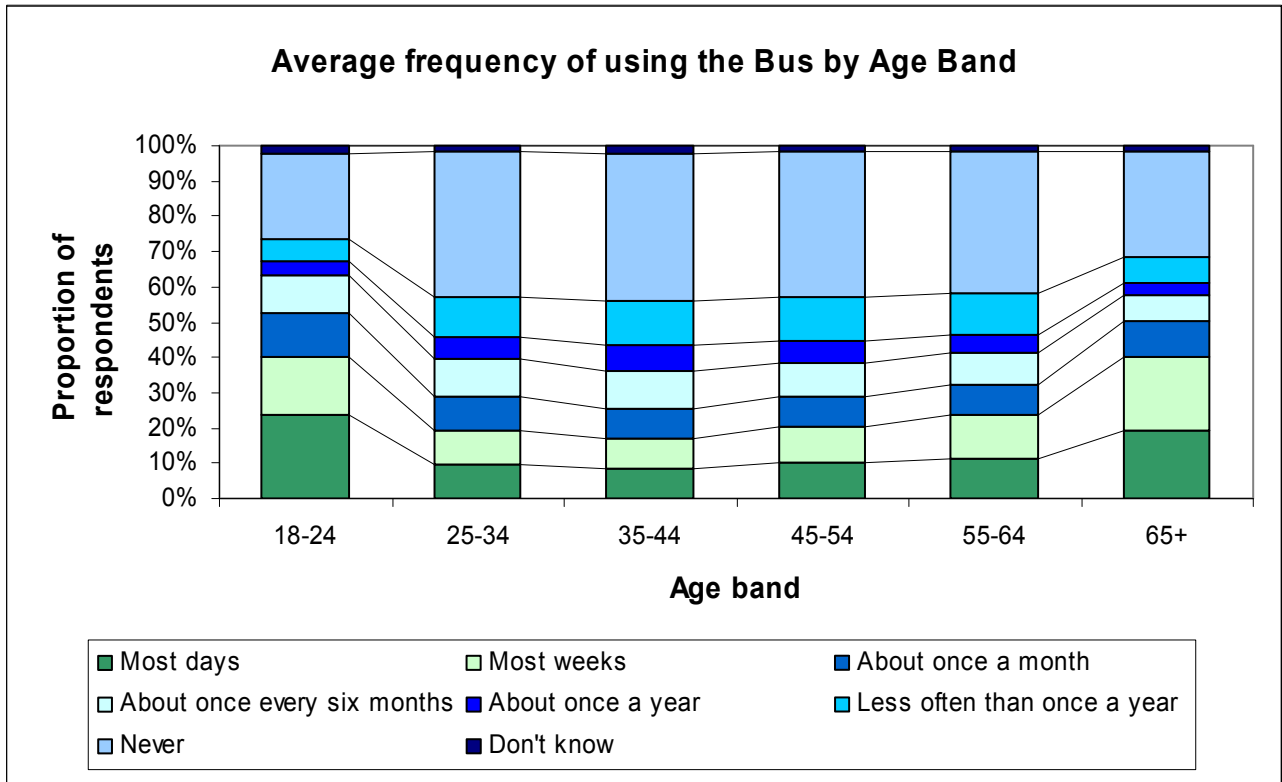
#### Q9 – How often on average do you use the Bus? By Gender



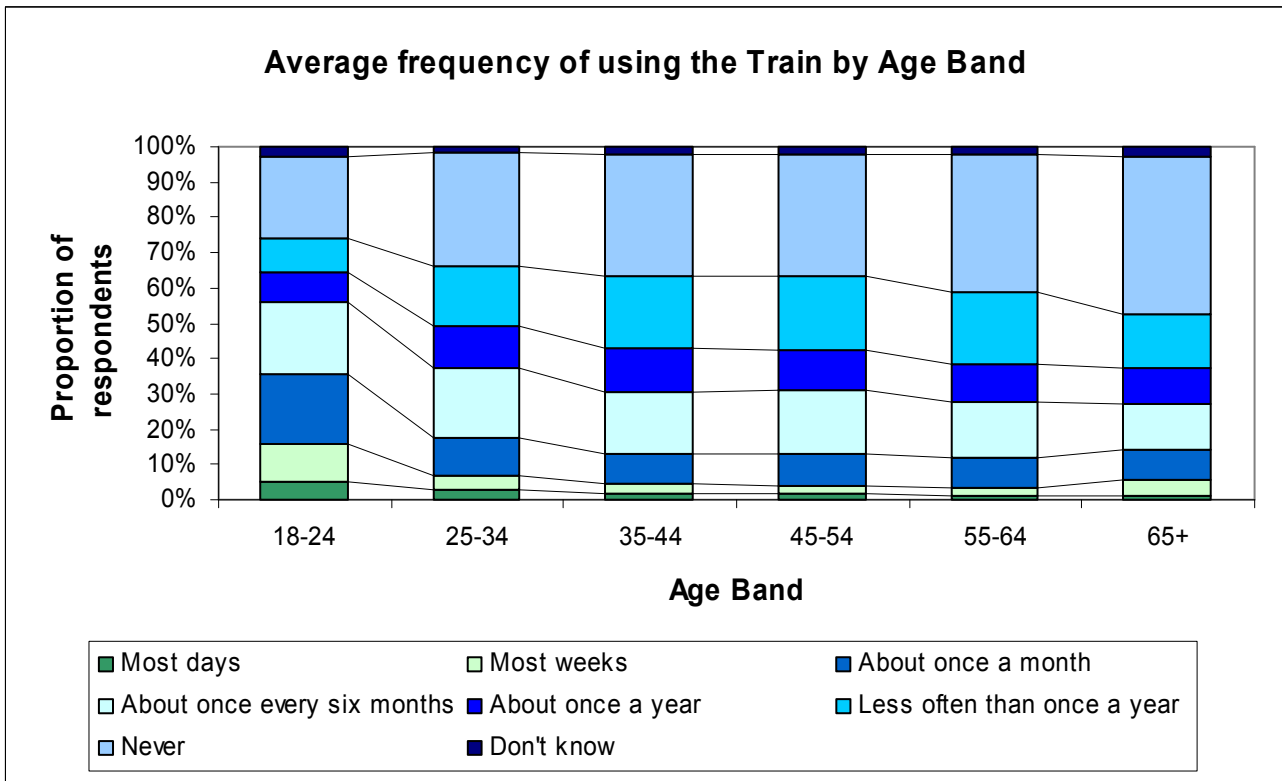
#### Q9 – How often on average do you use the Train? By Gender



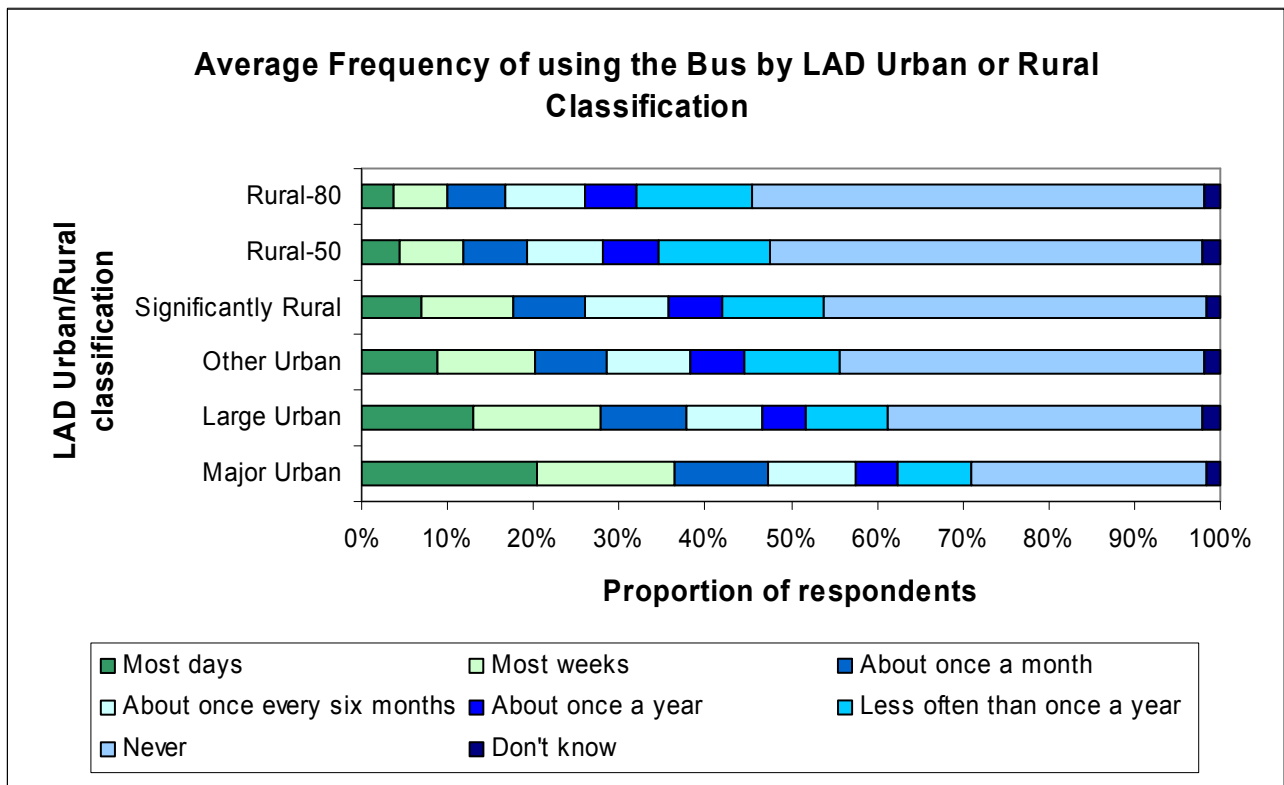
**Q9 – How often on average do you use the Bus? By Age Band**



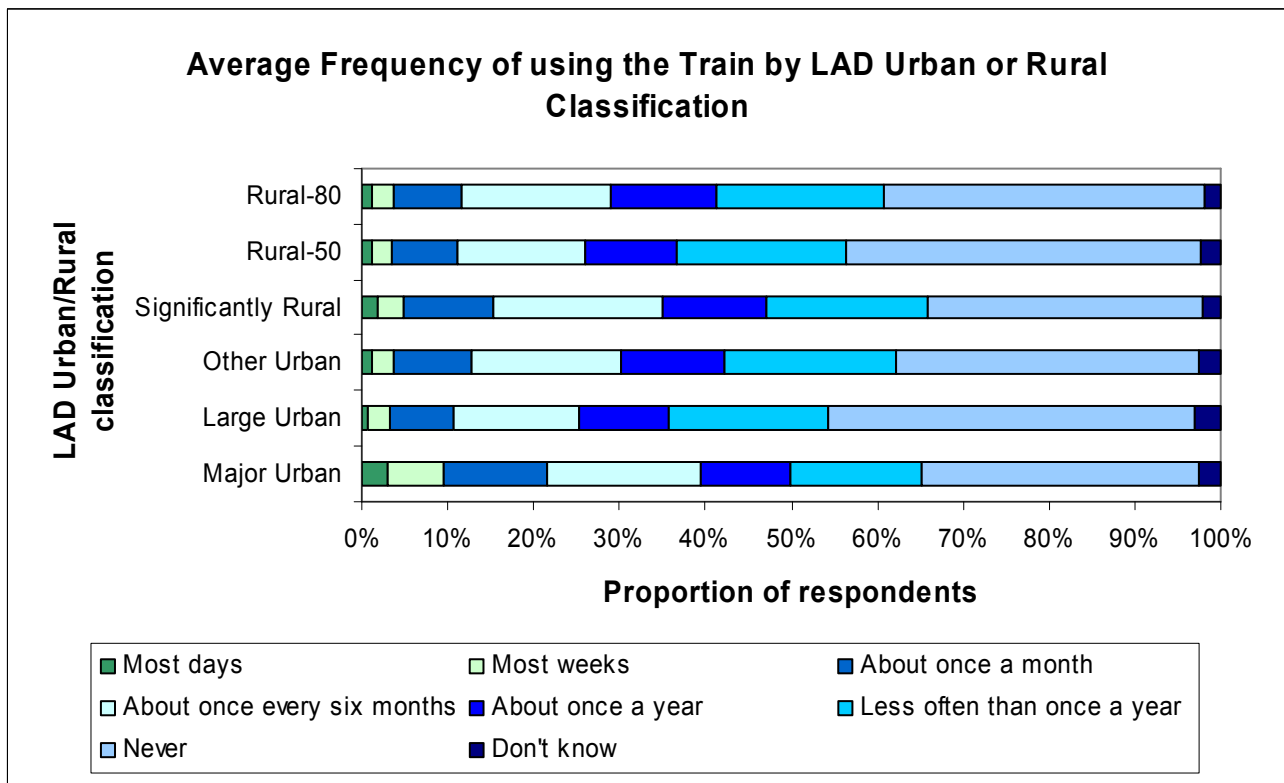
**Q9 – How often on average do you use the Train? By Age Band**



**Q9 – How often on average do you use the Bus? By LAD Urban or Rural classification**

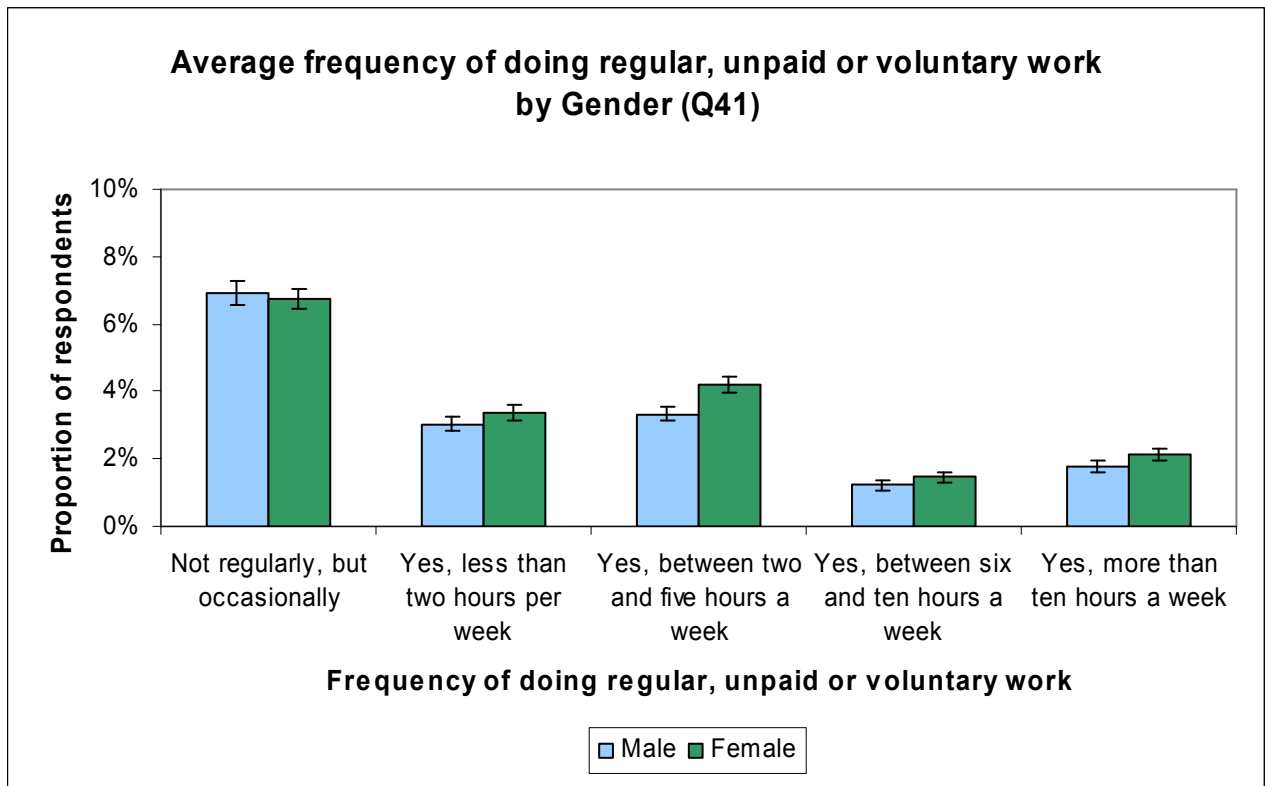


**Q9 – How often on average do you use the Train? By LAD Urban or Rural classification**

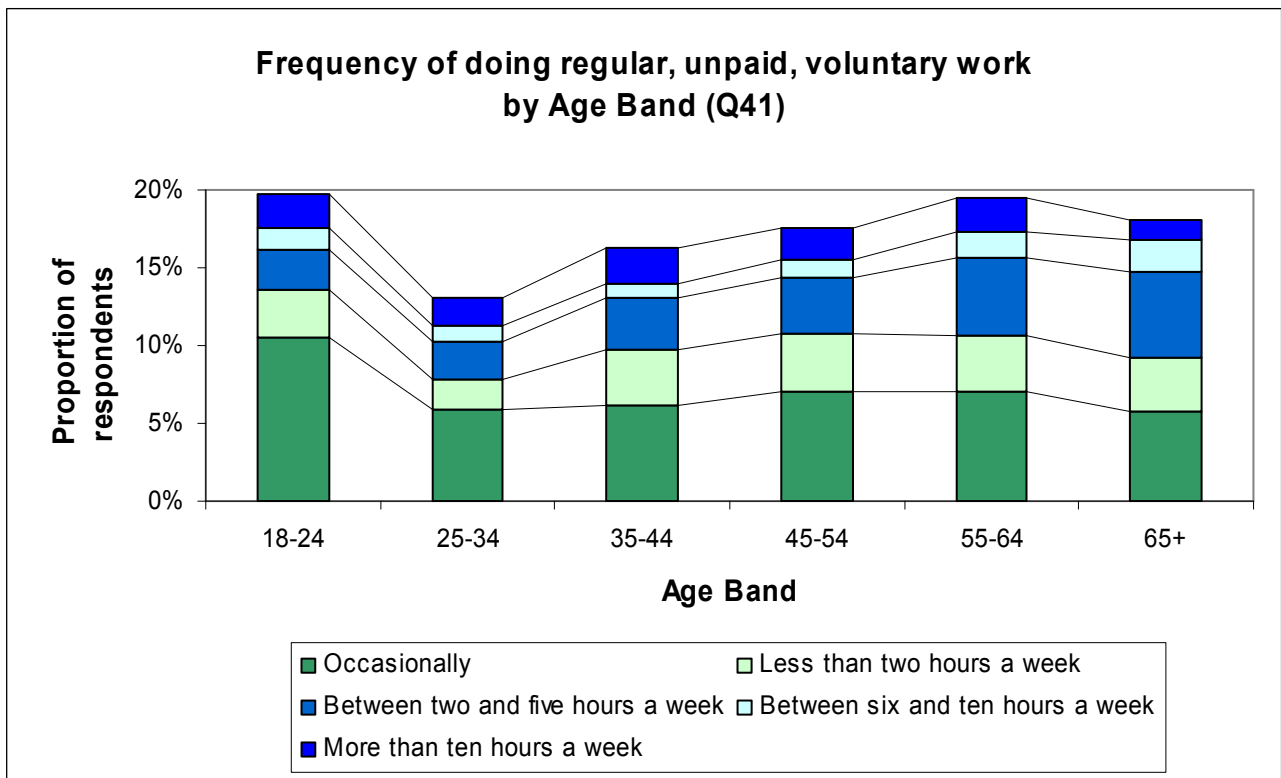


### 3.4 World Class Regional Economy

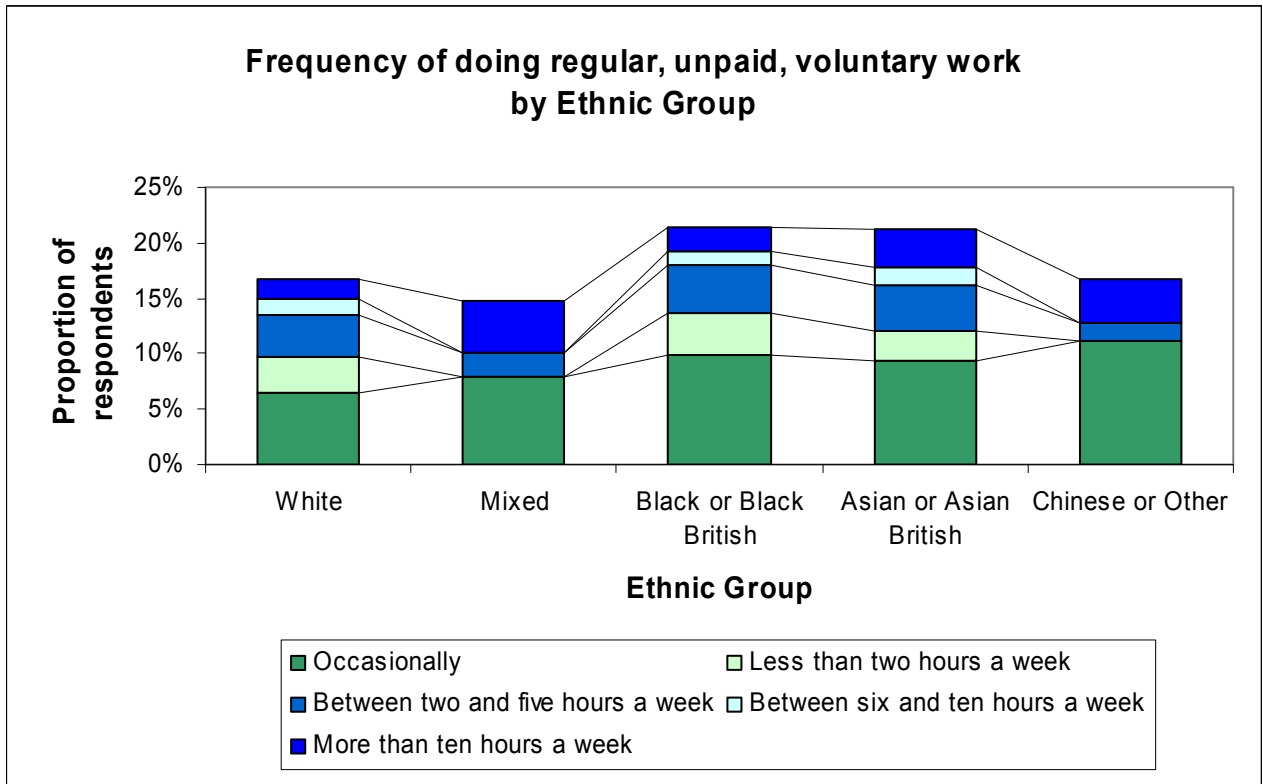
#### Q41 – Do you do any regular, unpaid, voluntary work? By Gender



#### Q41 – Do you do any regular, unpaid, voluntary work? By Age Band

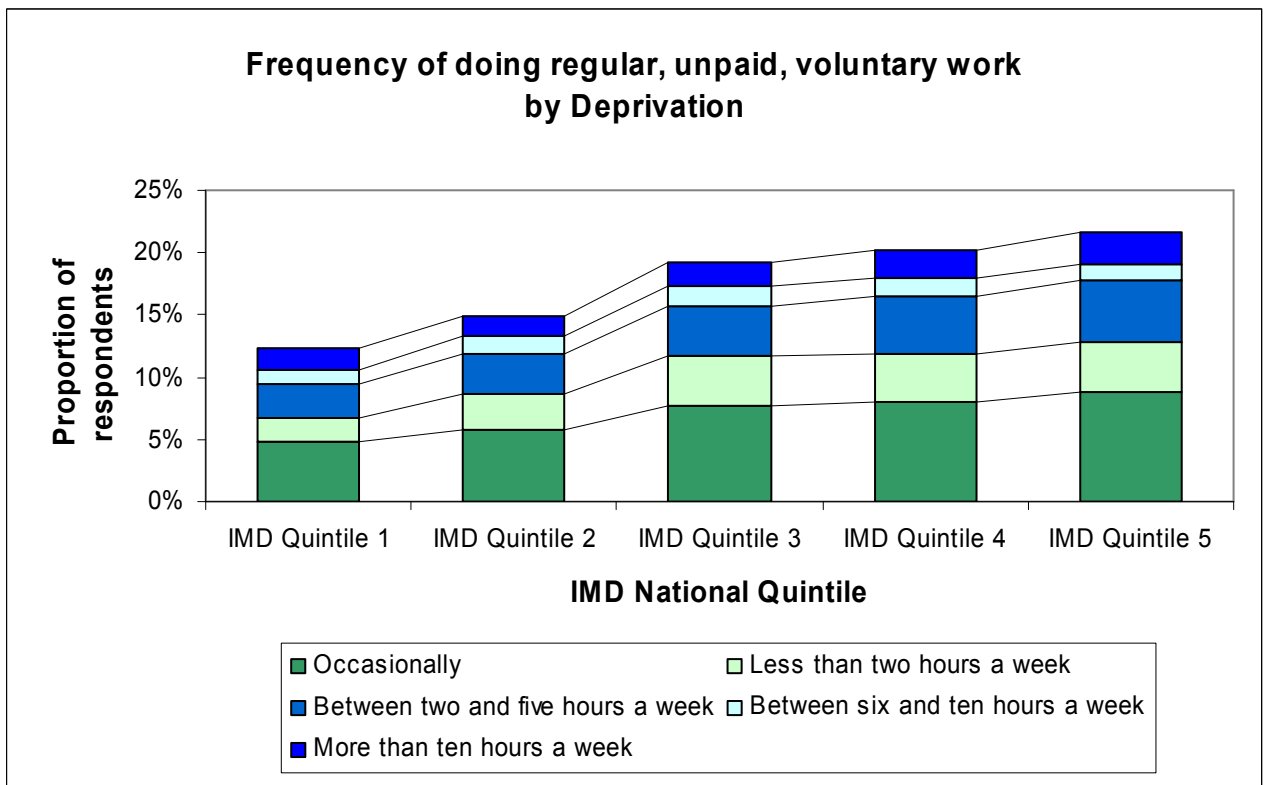


**Q41 – Do you do any regular, unpaid, voluntary work? By Ethnic Group**



\* Some categories have been suppressed to meet confidentiality requirements.

**Q41 – Do you do any regular, unpaid, voluntary work? By IMD National Quintile**



<b>Full Document Information</b>	
<b>Title:</b>	West Midlands Regional Lifestyle Survey 2005: Regional Partners Annex
<b>Alternative title:</b>	
<b>Creator:</b>	West Midlands Regional Observatory, <a href="http://www.wmro.org">www.wmro.org</a> West Midlands Public Health Observatory, <a href="http://www.wmpho.org.uk">www.wmpho.org.uk</a>
<b>Publisher:</b>	West Midlands Regional Observatory, <a href="http://www.wmro.org">www.wmro.org</a> West Midlands Public Health Observatory, <a href="http://www.wmpho.org.uk">www.wmpho.org.uk</a>
<b>Contributor:</b>	
<b>Addressee:</b>	
<b>Date created:</b>	2006-01-05
<b>Date available:</b>	January 2006
<b>Date valid:</b>	
<b>Next version due:</b>	N/A
<b>Status:</b>	Version 1.0
<b>Subject category:</b>	People, Community and Living; Health, Nutrition and Care
<b>Subject keywords:</b>	West Midlands, Regional, Lifestyle, Survey, analysis, Government Office for the West Midlands (GOWM), West Midlands Regional Assembly (WMRA), Regional Action West Midlands (RAWM), Culture West Midlands, results, LAD Urban Rural classification
<b>Description:</b>	A local annex of results from the West Midlands Regional Lifestyle Survey 2005, produced for the Regional funding partners Government Office for the West Midlands (GOWM), West Midlands Regional Assembly (WMRA), Regional Action West Midlands (RAWM) and Culture West Midlands
<b>Coverage, Geographical:</b>	West Midlands Region
<b>Coverage, Time period:</b>	2005
<b>Source:</b>	
<b>Relation:</b>	Supports RLS-2005-Full-Dataset_V2.0_dataset_CO Supports West Midlands Regional Lifestyle Survey Regional Report 2005 Has supporting spreadsheets containing the data (RLS-Partner-Annex-Regional-Partners_V1.0_Dataset_KG)
<b>Type:</b>	Report
<b>Format:</b>	Electronic, Word, PDF
<b>Rights:</b>	None
<b>Cost:</b>	Free of Charge to download
<b>Access restrictions:</b>	None
<b>Language:</b>	English
<b>Identifier:</b>	<a href="http://www.wmro.org/standardTemplate.aspx/Home/OurResearch/RegionalLifestyleSurvey/RegionalReport">http://www.wmro.org/standardTemplate.aspx/Home/OurResearch/RegionalLifestyleSurvey/RegionalReport</a>
<b>Location:</b>	
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