

### 2011 Census Briefing Note 9: February 2013 Produced by Environment & Enterprise

# METHOD OF TRAVEL TO WORK AND CAR OR VAN AVAILABILITY 2011 CENSUS SECOND RELEASE



On 30<sup>th</sup> January 2013 the Office for National Statistics (ONS) published Quick Statistics for local authorities in England and Wales from the 2011 Census. This release provides further detailed information about the characteristics of the people living in England and Wales on 27<sup>th</sup> March 2011.

This paper gives an analysis of the two transport related questions from the 2011 Census:

- 1. Method of Travel to Work (for residents aged 16 to 74 in employment)
- 2. Car Ownership/Availability (a household question)

### Method of Travel to Work

The paper includes summary tables for Harrow based on the recently published Quick Statistics table QS701EW and CT0015EW, together with comparative data from the 2001 Census. Also included are three summary tables showing the actual counts, percentages and ranking for each method of travel to work for all of Harrow's 21 wards (pages 16 to 20).

Although the published Quick Statistics table and Commissioned table (CT0015EW) include people not in employment, for the purposes of this paper these have been excluded. Percentages and rankings are based on all usual residents in Harrow aged 16 to 74 who were in employment in the week before the census, a total of 113,900 residents.

In the 2011 Census the question asked on mode of travel was "How do you usually travel to work?" Residents were asked to "Tick the box for the longest part, by distance, of your usual journey to work".

There is no information at present on where people are travelling to work, or the distance travelled. A further report will examine some of these relationships with mode of travel to work.

Note on comparisons with 2001 Census: The ONS recommend that the Method of Travel to Work table CT0015EW is used to compare with the 2001 Census, as opposed to table QS701EW. The difference between the two tables is in the recording of people who work mainly at or from home. Many people also entered a mode of travel to work, as well as indicating that they work at home (e.g. those that work at home, but also visit clients). In Table QS701EW the mode of travel to work was prioritised, resulting in lower counts of people who work mainly at or from home, but in Table CT0015EW 'work mainly at or from home' was prioritised, resulting in higher counts of homeworkers.

Table CT0015EW is currently only available at borough level, so ward level analyses are based on Table QS701EW.

### Car Ownership/Availability

The analysis in this paper on Car or Van Availability is taken from Census Key Statistics Table KS404EW. Percentages and rankings are based on the total number of households in Harrow, 84,268. Also included are three summary tables showing the actual counts, percentages and ranking for car ownership/availability for all of Harrow's 21 wards (pages 21 to 24).

Again, there are currently no cross-tabulations available on car ownership with other variables, such as tenure or size of household.

National rankings are based on all 348 London Boroughs, unitary authorities and districts in England and Wales. London rankings are based on all 33 London Boroughs, including the City of London. National figures are based on England & Wales. A ward map is shown in Appendix A (page 25).

### **Borough Level Summary**

- In total 16,141 (16.5%) more Harrow residents (aged 16-74) were in employment in 2011, compared to ten years previously
- There were increased numbers of people using seven out of the eleven different modes of travel to work since 2001
- 45,178 of Harrow's usual residents aged 16 to 74, who were in employment in the week before the census, drive to work in a car or van. This continues to be the most popular method of travel to work for Harrow's residents and accounts for the mode of travel for 39.7 per cent of Harrow's residents in employment. This compares to 26.3 per cent in London and 54.2 per cent nationally. This mode of travel to work is also ranked highest nationally and for London as a whole, as per 2001. In total 143 fewer Harrow residents drove to work in 2011, compared to 2001, a 0.3 per cent decrease.
- Harrow is ranked 6<sup>th</sup> in London for usual residents who drive to work in a car or van and 7<sup>th</sup> in London for residents who travel to work as a passenger in a car or van
- 45,254 (39.7%) of Harrow's residents use public transport to travel to work, a 45.8 per cent (+14,211) increase over the decade
- Just under a quarter (27,815) of Harrow's residents travel to work by underground, which is Harrow's second highest commuter group. There was a 8,407 (43.3%) increase in the number of residents commuting to work on the underground over the decade, the biggest numerical increase of all the transport categories.
- Nationally, Harrow's highest rank is for residents who travel to work by underground (17<sup>th</sup>), all authorities with higher ranks being London Boroughs. Harrow's lowest rank is for those residents who cycle to work (340<sup>th</sup>).
- Harrow is ranked the lowest of the 33 London boroughs for residents who cycle to work. Only 0.8 (867) per cent of residents cycled to work in 2011, just 19 more residents than ten years previously.
- Bus (including minibus and coach) users increased by 44.3 per cent (+3,046) over the decade.
- Train users increased by 58 per cent (+2,758), in percentage terms the most significant change in Harrow between the 2001 and 2011 Censuses
- The number of people who worked mainly at or from home has increased by 22.6 per cent (+2,181) over the decade
- Harrow is ranked the second lowest of all 33 London boroughs for workers
  who ride to work on a motorcycle, scooter or moped and for those who use
  other methods to travel to work. The 2011 Census showed that 21.7 per cent
  fewer residents now ride to work on motorcycle, scooter or moped.
- 351 residents travel to work by taxi and this forms the lowest proportion at 0.3 per cent. The rates for London and England & Wales are both 0.5 per cent. There has been a 30.5 per cent fall in taxi use, in Harrow, as a mode of travel to work since 2001.

- There has been a 8.8 per cent (+542) increase in the number of residents walking to work over the past ten years
- The number of people who use other methods to travel to work increased by 18.2 per cent in the past decade. This is the second smallest category in 2011, with only 416 residents (0.4%) using alternative means of transport to travel to work.
- There are nearly 6,000 (6.3%) more cars (or vans) owned or available to Harrow's households since 2001
- Nationally 74.3 per cent of households have at least one car, Harrow's percentage is higher, at 76.4 per cent, but lower than the 2001 level of 77.3 per cent

### Ward Level Summary

- Belmont has the highest proportion of residents who travel to work by taxi (0.7%, 37), the highest proportion who drive to work in a car or van (51.5%, 2,857) and the lowest proportion who walk to work (4.1%, 225)
- Edgware has the highest proportion who travel to work by bus, minibus or coach (14.7%, 821)
- Greenhill has the highest proportion who travel to work by underground, (36.1%, 2,369), the highest proportion who walk to work (12%, 786), the lowest proportion drive to work in a car or van (25.6%, 1,683) and the lowest proportion who travel to work as a passenger in a car or van (1.8%,117)
- Harrow Weald has the highest proportion who use other methods to travel to work (0.8%, 43) and the lowest proportion who travel to work by underground (15.1%, 786)
- Headstone South has the highest proportion of residents who cycle to work (1.4%, 78)
- Kenton East has the highest proportion who travel to work as a passenger in a car or van (4%, 216), the lowest proportion who work mainly at or from home (3.1%, 168), the lowest proportion who travel to work by taxi (0.1%, 7) and the lowest proportion who cycle to work (0.2%, 13)
- Marlborough has the highest proportion who travel to work by train (13.8%, 810), the highest proportion who ride to work on a motorcycle, scooter or moped (1%, 57) and the lowest proportion who use other methods to travel to work (0.2%, 12)
- Pinner has the highest proportion who work mainly at or from home (8.9%, 419)
- Pinner South has the lowest proportion who travel to work by train (3.8%, 193) and the lowest proportion who travel to work by bus, minibus or coach (4%, 202)
- Car ownership is lowest in the central wards of Harrow (Greenhill 40.6%; Marlborough 34.3%; and Wealdstone 32.1%) and in Roxbourne (31.8%)

#### 1. METHOD OF TRAVEL TO WORK

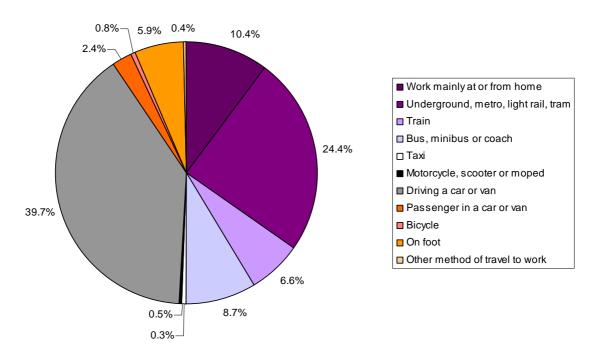
Figure 1 shows the percentage breakdown for Harrow of the eleven categories used in the 2011 Census for Method of Travel to Work (see also Table 1, page 16). Figure 2 compares the number of people travelling to work, by different modes, between 2001 and 2011.

The total proportion of Harrow's residents in employment who travel to work by public transport i.e. underground; bus, minibus or coach; or train; is 39.7 per cent (up from 31.8 per cent in 2001). This compares to a figure of 43.6 per cent for all other road users, including residents who drive to work or are a passenger in a car or van, those who travel to work by taxi and those residents who ride a bicycle, motorcycle, scooter or moped. The remaining 16.6 per cent, walk to work, work mainly at or from home or use other methods of travel to work.

In London 48.2 per cent of working residents travel to work by public transport, while nationally this figure is 15.9 per cent.

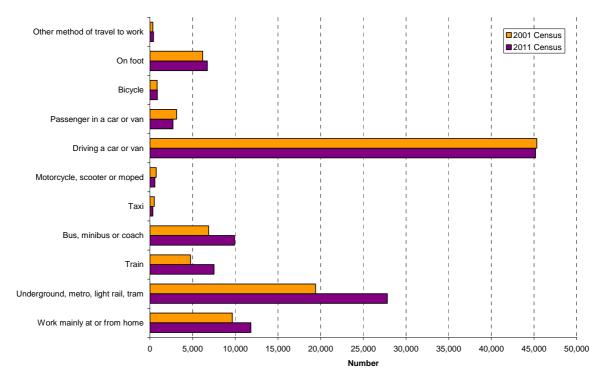
The percentage breakdown for Harrow's wards for four key categories used in the 2011 Census for Method of Travel to Work are shown in Figure 3.

Figure 1: Method of Travel to Work for Harrow residents aged 16 to 74 in employment, 2011



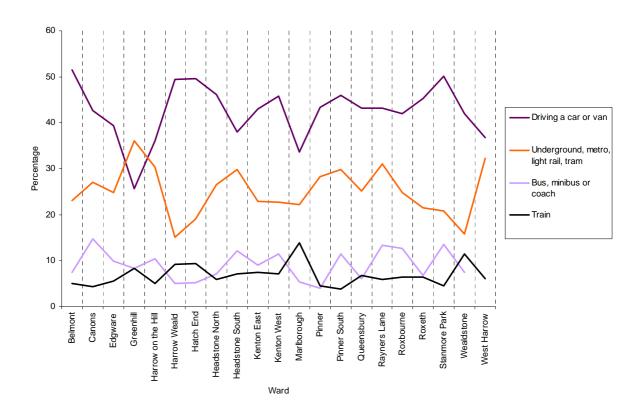
Note: Percentages are based on Harrow's usual residents aged 16 to 74 who are in employment Source: 2011 Census, Table CT0015EW, Office for National Statistics, Crown Copyright

Figure 2: Method of Travel to Work for Harrow residents aged 16 to 74 in employment, 2001 and 2011



Source: 2011 Census Table CT0015EW and 2001 Census Table KS015, Office for National Statistics, Crown Copyright

Figure 3: Method of Travel to Work for Harrow residents, by ward

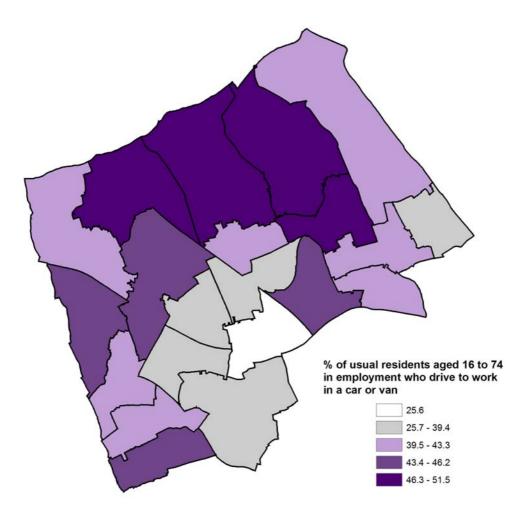


Source: 2011 Census, Table QS701EW, Office for National Statistics, Crown Copyright

### Driving a car or van

- In 2011 45,178 (39.7%) of Harrow's residents drove to work in a car or van, compared to 26.3 per cent in London and 54.2 per cent nationally
- Harrow is ranked 6<sup>th</sup> within London (1<sup>st</sup> is Hillingdon) and 317<sup>th</sup> nationally for residents who drive to work by car or van (1<sup>st</sup> is South Derbyshire)
- Since 2001 there has been a 0.3 per cent decrease (-143) in the number of residents driving to work
- A higher proportion of residents living in the wards to the north of the borough drive to work by car or van (Map 1)
- Belmont has the highest proportion (51.5%) of residents who drive to work in a car or van, followed by Stanmore Park (50.1%) and Hatch End (49.6%).
- Greenhill has the lowest proportion (25.6%) of residents who drive to work in a car or van

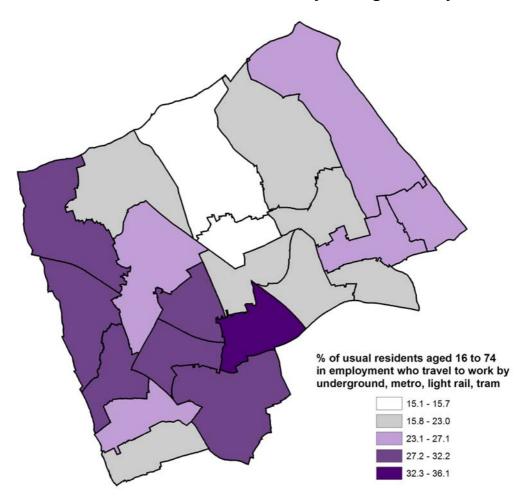
Map 1: Harrow's residents who drive to work in a car or van, by ward



### Underground, metro, light rail, tram

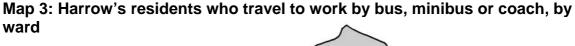
- 27,815 (24.4%) of Harrow's residents travel to work by underground, compared to 21.8 per cent in London and 3.7 per cent nationally
- Harrow is ranked 16<sup>th</sup> in London and 17<sup>th</sup> nationally for mode of travel to work by underground (Newham is 1<sup>st</sup> both in London and nationally)
- In 2001 19,408 (19.9%) of Harrow's working residents travelled to work by underground, a 43.3 per cent (+8,407) increase from 2001 to 2011
- Generally a higher proportion of residents living in wards to the west of Harrow travel to work by underground (Map 2)
- Greenhill has the highest proportion (36.1%, 2,369) of residents who commute to work by underground, followed by West Harrow (32.2%, 1,637) and Rayners Lane (31%, 1,656).
- Harrow Weald has the lowest proportion (15.1%, 786) of residents who travel to work by underground

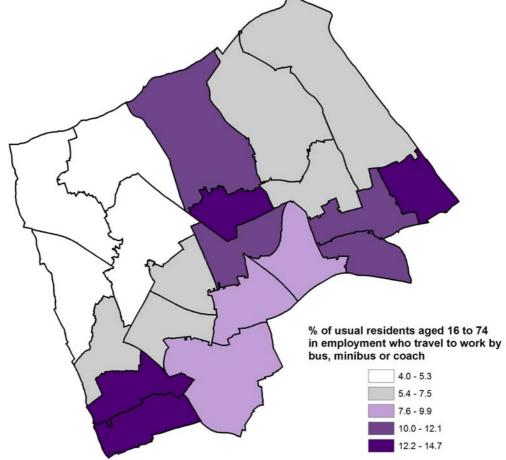
Map 2: Harrow's residents who travel to work by underground, by ward



## Bus, minibus or coach

- 9,923 (8.7%) of Harrow's usual residents travel to work by bus, compared to 13.6 per cent in London and 7.2 per cent nationally
- Harrow is ranked 27<sup>th</sup> in London and 63<sup>rd</sup> nationally (Hackney is 1<sup>st</sup> both in London and nationally)
- In 2001 6,877 (7%) of Harrow's residents aged 16 to 74 who were in employment travelled to work by bus, minibus or coach, an increase of 44.3 per cent (+3,046) from 2001 to 2011
- A higher proportion of residents living in wards down the centre and to the south of Harrow (forming an inverted 'T') travel to work by bus, minibus or coach (Map 3)
- Edgware has the highest proportion (14.7%, 821) of residents who travel to work by bus, minibus or coach, followed by Wealdstone (13.6%, 679) and Roxbourne (13.3%, 743). This compares to 9 per cent for Harrow as a whole. Pinner South has the lowest proportion (4%, 202) of residents who travel to work by bus, minibus or coach.

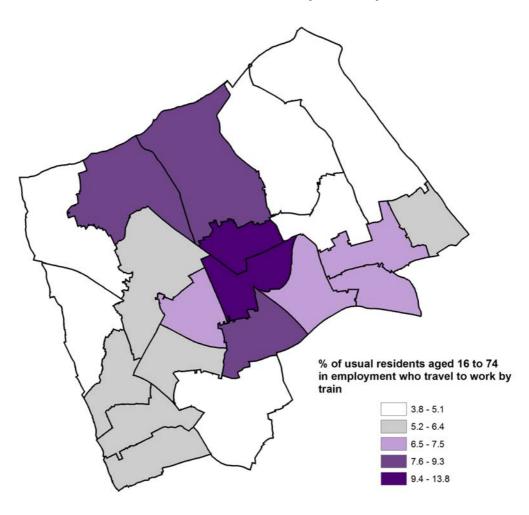




#### **Train**

- In Harrow 7,516 (6.6%) residents in employment travel to work by train, compared to 12.9 per cent in London and 5 per cent nationally
- Harrow is ranked 23<sup>rd</sup> in London and 76<sup>th</sup> nationally (Bromley is 1<sup>st</sup> both in London and nationally)
- In 2001 4,758 (4.9%) of Harrow's residents travelled to work by train, an increase of 58 per cent (+2,758) from 2001 to 2011
- A higher proportion of residents living in the central wards of Harrow travel to work by train. These are the wards where Harrow's main railway stations are generally sited, e.g. Harrow-on-the-Hill, Harrow & Wealdstone and Hatch End (Map 4).
- Marlborough has the highest proportion (13.8%, 810) of residents who travel to work by train, followed by Wealdstone (11.4%, 571) and Hatch End (9.3%, 471). Pinner South has the lowest proportion (3.8%, 193) of residents who travel to work by train.

Map 4: Harrow's residents who travel to work by train, by ward



#### On foot

- Only 6,722 (5.9%) of Harrow's residents walk to work, lower than London's 8.1 per cent and 9.7 per cent nationally
- Harrow is ranked 26<sup>th</sup> in London and 320<sup>th</sup> nationally for the proportion of residents who walk to work (City of London is 1<sup>st</sup> both in London and nationally)
- There has been a 8.8 per cent increase since 2001 in the number of Harrow's residents who walked to work, from 6,180 (6.3%) to 6,722 (5.9%) in 2011
- Greenhill has the highest proportion (12%, 786) of residents who walk to work, followed by Marlborough (10.2%, 596) and Harrow on the Hill (9.2%, 539). Belmont has the lowest proportion (4.1%, 225) of residents who walk to work.

### Work mainly at or from home

- In Harrow 11,825 (10.4%) working residents work mainly at or from home, compared to 9.8 per cent in London and 10.7 per cent nationally
- Harrow is ranked 10<sup>th</sup> in London for home workers (1<sup>st</sup> is Kensington & Chelsea) and 194<sup>th</sup> nationally (1<sup>st</sup> is Isles of Scilly, 2<sup>nd</sup> is West Somerset)
- There has been a 22.6 per cent (+2,181) increase in the number of Harrow residents who work mainly at or from home since 2001
- Pinner has the highest proportion (8.9%, 419) of residents who work mainly at or from home, followed by Stanmore Park (8.6%, 428) and Canons (8.5%, 501). Kenton East has the lowest proportion (3.1%, 168) of residents who work mainly at or from home.

### Passenger in a car or van

- Harrow has a higher proportion of residents who travel to work as a passenger in a car or van 2,706 (2.4%), compared to London's 1.7 per cent, but nationally the level is higher at 5 per cent
- Harrow is ranked 7<sup>th</sup> in London for the percentage of residents travelling to work as a car or van passenger (Havering is ranked 1<sup>st</sup>) and 321<sup>st</sup> nationally (1<sup>st</sup> is Boston, Lincolnshire)
- 3,124 (3.2%) of Harrow's residents travelled to work as a passenger in a car or van in 2001, a decrease of 13.4 per cent (-418) from 2001 to 2011
- Kenton East has the highest proportion (4%, 216) of residents who travel to work as a passenger in a car or van, followed by Edgware (3.7%, 207) and Queensbury (3.4%, 190). Greenhill has the lowest proportion (1.8%, 117) of residents who travel to work as a passenger in a car or van.

#### **Bicvcle**

- In Harrow 867 (0.8%) usual residents cycle to work, compared to 3.9 per cent in London and 2.8 per cent nationally
- Harrow is ranked the lowest of the 33 London boroughs for residents who cycle to work (1<sup>st</sup> is Hackney) and 340<sup>th</sup> nationally (1<sup>st</sup> is Cambridge)

- There has been a 2.2 per cent increase in the number of residents who cycle
  to work since the 2001 Census. However, because the overall numbers are
  quite low, this only equates to an increase of 19 people using this mode of
  transport to travel to work.
- Headstone South has the highest proportion (1.4%, 78) of residents who cycle to work, followed by Marlborough (1.4%, 82) and West Harrow (1.2%, 59).
   Kenton East has the lowest proportion (0.2%, 13) of residents who cycle to work.

### Motorcycle, scooter or moped

- 581 (0.5%) of Harrow's usual residents aged 16 to 74 in employment ride to work on a motorcycle, scooter or moped, compared to 1.1 per cent in London and 0.8 per cent nationally
- Harrow is ranked the second lowest of the 33 London boroughs for the percentage of residents travelling to work by motorbike, scooter or moped (1<sup>st</sup> is Hammersmith and Fulham) and 302<sup>nd</sup> nationally (1<sup>st</sup> is Isles of Scilly, 2<sup>nd</sup> is Gosport, Hampshire)
- Since 2001 there has been a 21.7 per cent (-161) decline in the number of Harrow residents travelling to work by motorcycle, scooter or moped
- Marlborough has the highest proportion (1%, 57) of residents who ride to work on a motorcycle, scooter or moped, followed by Headstone South (0.7%, 40) and Kenton West (0.7%, 37), with Queensbury having the lowest proportion (0.3%, 19)

#### Other method of travel to work

- In Harrow 416 (0.4%) residents use other methods to travel to work, compared to 0.5 per cent in London and 0.5 per cent nationally
- Harrow is ranked the second lowest of the 33 London boroughs (1<sup>st</sup> is Kensington & Chelsea) and 274<sup>th</sup> nationally (1<sup>st</sup> is Isles of Scilly<sup>1</sup>, 2<sup>nd</sup> is Great Yarmouth, Norfolk)
- There has been an 18.2 per cent (+64) increase since 2001 in the number of Harrow's residents who used other methods to travel to work, from 352 (0.4%) in 2001
- Harrow Weald has the highest proportion (0.8%, 43) of residents who use other methods to travel to work, followed by Stanmore Park (0.7%, 37) and Canons (0.7%, 43). Marlborough has the lowest proportion (0.2%, 12) of usual residents who use other methods to travel to work.

#### Taxi

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 In Harrow 351 (0.3%) residents travel to work by taxi, compared to 0.5 per cent in London and 0.5 per cent nationally

Where Isles of Scilly has the highest proportion, the area with the second highest proportion is shown, because for the presentation of statistical data the Isles of Scilly can be combined with Cornwall Unitary Authority.

- Harrow is ranked 22<sup>nd</sup> in London (1<sup>st</sup> is Kensington & Chelsea) and 202<sup>nd</sup> nationally (1<sup>st</sup> is Knowsley, Merseyside)
- In 2001 505 (0.5%) of Harrow's residents travelled to work by taxi. This is a decrease of 30.5 per cent (-154) from 2001 to 2011.
- Belmont has the highest proportion (0.7%, 37) of residents who travel to work by taxi, followed by Stanmore Park (0.6%, 32) and Canons (0.6%, 36). Kenton East has the lowest proportion (0.1%, 7) of residents who travel to work by taxi.

#### 2. CAR OR VAN AVAILABILITY

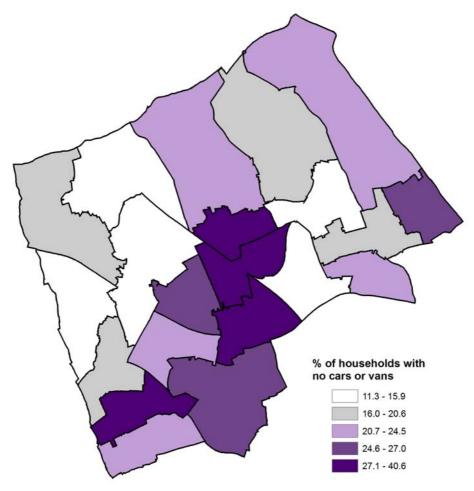
- There are 5,941 (6.3%) more cars (or vans) owned or available to Harrow's households since 2001
- Nationally 74.3 per cent of households have at least one car, Harrow's percentage is higher, at 76.4 per cent, but lower than the 2001 level of 77.3 per cent
- Nearly a third (27,444) of Harrow's households have two or more cars, a similar level to 2001
- Harrow's rankings within London for car ownership are high 12<sup>th</sup> for one car;
   2<sup>nd</sup> for two cars; 3<sup>rd</sup> for three cars and 6<sup>th</sup> for four or more cars
- Nationally Harrow's rankings are 95<sup>th</sup> for one car; 222<sup>nd</sup> for two cars; 195<sup>th</sup> for three cars and 226<sup>th</sup> for four or more cars
- A higher proportion of households in the central part of Harrow have no car (or van). Greenhill has the highest proportion (40.6%, 2,019) of households with no car, followed by Marlborough (34.3%, 1,476) and Wealdstone (32.1%, 1,246). See Map 5 below.
- Belmont has the lowest proportion (11.3%, 414) of households with no car, followed by Headstone North (14.9%, 532) and Kenton West (15.1%, 514)
- For households with one car, Harrow on the Hill has the highest proportion (48.5%, 2,229), followed by West Harrow (47.7%, 1,756) and Headstone South (46.7%, 1,881)
- Belmont has the highest proportion (35.2%, 1,289) of households with two cars, followed by Pinner South (33.8%, 1,328) and Hatch End (32.6%, 1,303)
- The highest proportion of households with three cars are Belmont (9.1%, 333); Hatch End (8.8%, 353); and Kenton West (8.8%, 298)<sup>2</sup> wards
- Wards with the highest proportion of households with four or more cars are: Stanmore Park (3%, 130); Hatch End (2.8%, 113); and Kenton West (2.7%, 93). Only 21 households in Greenhill (0.4%) have with four or more cars.

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Where percentages are the same, rankings are calculated to 2 or 3 decimal places

• Canons ward has the highest number of cars or vans in households, (6,028 cars, 6% of all the cars in Harrow), followed by Stanmore Park with 5,899 cars (5.9%) and Hatch End with 5,752 cars (5.7%). Wealdstone has the fewest cars or vans in households with 3,785 (3.8%).

Map 5: Households in Harrow with no cars or vans, by ward



#### **Further Information**

Data for England & Wales and all the constituent local authorities can be found on the Office for National Statistics website at: <a href="http://www.ons.gov.uk/ons/guide-method/census/2011/index.html">http://www.ons.gov.uk/ons/guide-method/census/2011/index.html</a>

See also Harrow's Local Information System (HA Info: Harrow Informed) for electronic versions of Harrow's tables and other graphics <a href="https://harrowinformed.harrow.gov.uk">https://harrowinformed.harrow.gov.uk</a> under Profiles & Maps and Tables view

London-wide data and reports can be found on the GLA's Datastore at: http://data.london.gov.uk/census/secondrelease

Contact Officers: Marc Mason 020 8736 6087 (internal x6087), Sue Kaminska 020 8736 6090 (internal x6090) and Felicity Meerloo 0208 736 6105 (internal x6105)
Research, Environment & Enterprise
e-mail: <a href="mailto:sue.kaminska@harrow.gov.uk">sue.kaminska@harrow.gov.uk</a> or <a href="mailto:marc.mason@harrow.gov.uk">marc.mason@harrow.gov.uk</a>

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**Table 1: Method of Travel to Work (with 2001 Census comparisons)** 

	Me	thod of Trave	el to Work				
Harrow	2011	2011	2011	2011	2001	2001	2001-11
	Data	%	Rank - National	Rank - London	Data	%	% Change
All usual residents aged 16 to 74 in employment	113,900				97,759		16.5
Work mainly at or from home	11,825	10.4	194	10	9,644	9.9	22.6
Underground, metro, light rail, tram	27,815	24.4	17	16	19,408	19.9	43.3
Train	7,516	6.6	76	23	4,758	4.9	58.0
Bus, minibus or coach	9,923	8.7	63	27	6,877	7.0	44.3
Taxi	351	0.3	202	22	505	0.5	-30.5
Motorcycle, scooter or moped	581	0.5	302	32	742	0.8	-21.7
Driving a car or van	45,178	39.7	317	6	45,321	46.4	-0.3
Passenger in a car or van	2,706	2.4	321	7	3,124	3.2	-13.4
Bicycle	867	0.8	340	33	848	0.9	2.2
On foot	6,722	5.9	320	26	6,180	6.3	8.8
Other method of travel to work	416	0.4	274	32	352	0.4	18.2

Source: 2011 Census Table CT0015EW, 2001 Census Table KS015, ONS, Crown Copyright

#### Method of travel to work

The method of travel used for the longest part, by distance, of the usual journey to work.

Note: In Table CT0015EW 'work mainly at or from home' was prioritised, resulting in higher counts of homeworkers.

Table 2: Method of Travel to Work (not comparable with 2001 Census)

Method of Travel to Work										
Harrow	2011	2011	2011	2011						
	Data	%	Rank - National	Rank - London						
All usual residents aged 16 to 74 in employment	113,900									
Work mainly at or from home	6,043	5.3	186	14						
Underground, metro, light rail, tram	28,870	25.3	16	16						
Train	7,836	6.9	76	23						
Bus, minibus or coach	10,274	9.0	62	27						
Taxi	398	0.3	201	22						
Motorcycle, scooter or moped	607	0.5	299	32						
Driving a car or van	48,077	42.2	317	6						
Passenger in a car or van	2,814	2.5	321	7						
Bicycle	901	0.8	339	33						
On foot	7,479	6.6	325	24						
Other method of travel to work	601	0.5	244	32						

### Method of travel to work

The method of travel used for the longest part, by distance, of the usual journey to work.

Note: In Table QS701EW the mode of travel to work was prioritised, resulting in lower counts of people who work mainly at or from home.

**Table 3: Method of Travel to Work - Ward Counts** 

					Method of Tra	vel to Work -	Wards					
Count	All usual residents aged 16 to 74 in employment	Work mainly at or from home	Underground, metro, light rail, tram	Train	Bus, minibus or coach	Taxi	Motorcycle, scooter or moped	Driving a car or van	Passenger in a car or van	Bicycle	On foot	Other method travel to work
Harrow	113,900	6,043	28,870	7,836	10,274	398	607	48,077	2,814	901	7,479	601
Belmont	5,552	307	1,276	281	352	37	27	2,857	137	29	225	24
Canons	5,888	501	1,595	251	442	36	25	2,509	118	31	337	43
Edgware	5,567	195	1,376	311	821	15	25	2,195	207	22	379	21
Greenhill	6,566	288	2,369	544	648	9	26	1,683	117	58	786	38
Harrow on the Hill	5,861	397	1,775	295	486	15	30	2,119	110	61	539	34
Harrow Weald	5,196	269	786	475	541	31	31	2,567	128	29	296	43
Hatch End	5,070	417	970	471	253	24	26	2,516	124	31	211	27
Headstone North	5,042	349	1,339	296	259	15	20	2,328	95	52	265	24
Headstone South	5,549	289	1,659	392	396	10	40	2,108	127	78	419	31
Kenton East	5,366	168	1,232	402	648	7	19	2,307	216	13	321	33
Kenton West	5,639	221	1,282	399	510	22	37	2,584	169	29	360	26
Marlborough	5,864	204	1,297	810	675	21	57	1,968	142	82	596	12
Pinner	4,691	419	1,326	213	249	17	26	2,032	103	41	240	25
Pinner South	5,057	391	1,508	193	202	14	22	2,322	107	46	226	26
Queensbury	5,606	183	1,414	379	644	14	19	2,421	190	25	284	33
Rayners Lane	5,338	230	1,656	318	323	13	26	2,307	106	37	301	21
Roxbourne	5,571	180	1,382	354	743	26	31	2,342	106	38	339	30
Roxeth	5,412	200	1,166	347	689	13	31	2,450	145	47	304	20
Stanmore Park	4,994	428	1,039	226	334	32	27	2,501	116	43	211	37
Wealdstone	4,992	158	786	571	679	11	29	2,093	150	50	439	26
West Harrow	5,079	249	1,637	308	380	16	33	1,868	101	59	401	27

**Table 4: Method of Travel to Work - Ward Percentages** 

					Method of Tra	vel to Work -	Wards					
Percentage	All usual residents aged 16 to 74 in employment	Work mainly at or from home	Underground, metro, light rail, tram	Train	Bus, minibus or coach	Taxi	Motorcycle, scooter or moped	Driving a car or van	Passenger in a car or van	Bicycle	On foot	Other method of travel to work
Harrow	113,900	5.3	25.3	6.9	9.0	0.3	0.5	42.2	2.5	0.8	6.6	0.5
Belmont	5,552	5.5	23.0	5.1	6.3	0.7	0.5	51.5	2.5	0.5	4.1	0.4
Canons	5,888	8.5	27.1	4.3	7.5	0.6	0.4	42.6	2.0	0.5	5.7	0.7
Edgware	5,567	3.5	24.7	5.6	14.7	0.3	0.4	39.4	3.7	0.4	6.8	0.4
Greenhill	6,566	4.4	36.1	8.3	9.9	0.1	0.4	25.6	1.8	0.9	12.0	0.6
Harrow on the Hill	5,861	6.8	30.3	5.0	8.3	0.3	0.5	36.2	1.9	1.0	9.2	0.6
Harrow Weald	5,196	5.2	15.1	9.1	10.4	0.6	0.6	49.4	2.5	0.6	5.7	0.8
Hatch End	5,070	8.2	19.1	9.3	5.0	0.5	0.5	49.6	2.4	0.6	4.2	0.5
Headstone North	5,042	6.9	26.6	5.9	5.1	0.3	0.4	46.2	1.9	1.0	5.3	0.5
Headstone South	5,549	5.2	29.9	7.1	7.1	0.2	0.7	38.0	2.3	1.4	7.6	0.6
Kenton East	5,366	3.1	23.0	7.5	12.1	0.1	0.4	43.0	4.0	0.2	6.0	0.6
Kenton West	5,639	3.9	22.7	7.1	9.0	0.4	0.7	45.8	3.0	0.5	6.4	0.5
Marlborough	5,864	3.5	22.1	13.8	11.5	0.4	1.0	33.6	2.4	1.4	10.2	0.2
Pinner	4,691	8.9	28.3	4.5	5.3	0.4	0.6	43.3	2.2	0.9	5.1	0.5
Pinner South	5,057	7.7	29.8	3.8	4.0	0.3	0.4	45.9	2.1	0.9	4.5	0.5
Queensbury	5,606	3.3	25.2	6.8	11.5	0.2	0.3	43.2	3.4	0.4	5.1	0.6
Rayners Lane	5,338	4.3	31.0	6.0	6.1	0.2	0.5	43.2	2.0	0.7	5.6	0.4
Roxbourne	5,571	3.2	24.8	6.4	13.3	0.5	0.6	42.0	1.9	0.7	6.1	0.5
Roxeth	5,412	3.7	21.5	6.4	12.7	0.2	0.6	45.3	2.7	0.9	5.6	0.4
Stanmore Park	4,994	8.6	20.8	4.5	6.7	0.6	0.5	50.1	2.3	0.9	4.2	0.7
Wealdstone	4,992	3.2	15.7	11.4	13.6	0.2	0.6	41.9	3.0	1.0	8.8	0.5
West Harrow	5,079	4.9	32.2	6.1	7.5	0.3	0.6	36.8	2.0	1.2	7.9	0.5

**Table 5: Method of Travel to Work - Ward Rankings** 

					Method of Tra	avel to Work -	Wards					
Rank	All usual residents aged 16 to 74 in employment	Work mainly at or from home	Underground, metro, light rail, tram	Train	Bus, minibus or coach	Taxi	Motorcycle, scooter or moped	Driving a car or van	Passenger in a car or van	Bicycle	On foot	Other method of travel to work
Harrow	113,900	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Belmont	5,552	8	13	16	16	1	14	1	7	17	21	17
Canons	5,888	3	8	20	12	3	17	13	15	16	11	3
Edgware	5,567	16	12	15	1	13	15	16	2	20	7	19
Greenhill	6,566	12	1	5	9	20	19	21	21	8	1	7
Harrow on the Hill	5,861	7	4	17	11	14	12	19	20	4	3	6
Harrow Weald	5,196	10	21	4	8	4	5	4	8	15	12	1
Hatch End	5,070	4	19	3	20	5	11	3	9	14	20	11
Headstone North	5,042	6	9	14	19	11	18	5	19	5	15	15
Headstone South	5,549	9	5	8	14	19	2	17	12	1	6	8
Kenton East	5,366	21	14	6	5	21	20	12	1	21	10	4
Kenton West	5,639	14	15	7	10	7	3	7	5	18	8	16
Marlborough	5,864	17	16	1	6	9	1	20	10	2	2	21
Pinner	4,691	1	7	18	18	8	9	9	13	9	16	10
Pinner South	5,057	5	6	21	21	12	16	6	14	7	18	14
Queensbury	5,606	18	10	9	7	15	21	11	3	19	17	5
Rayners Lane	5,338	13	3	13	17	16	13	10	17	12	13	18
Roxbourne	5,571	19	11	11	3	6	8	14	18	13	9	9
Roxeth	5,412	15	17	10	4	17	7	8	6	10	14	20
Stanmore Park	4,994	2	18	19	15	2	10	2	11	11	19	2
Wealdstone	4,992	20	20	2	2	18	6	15	4	6	4	13
West Harrow	5,079	11	2	12	13	10	4	18	16	3	5	12

**Table 6: Car or Van Availability** 

Car or Van Availability											
Harrow	2011 Data	2011 %	2011 Rank - National	2011 Rank - London	2001 Data	<b>2001</b> %	2001-11 % Change				
All households	84,268				79,112		6.5				
No cars or vans	19,811	23.5	125	29	17,972	22.7	10.2				
One car or van	37,013	43.9	95	12	34,900	44.1	6.1				
Two cars or vans	20,993	24.9	222	2	20,789	26.3	1.0				
Three cars or vans	5,012	5.9	195	3	4,286	5.4	16.9				
Four or more cars or vans	1,439	1.7	226	6	1,165	1.5	23.5				
Total cars or vans in households	100,326		67	10	94,385		6.3				

Source: 2011 Census Table KS404EW, 2001 Census Table KS017, ONS, Crown Copyright

#### Cars or vans

The number of cars or vans that are owned, or available for use, by one or more members of a household. This includes company cars and vans that are available for private use. It does not include motorbikes or scooters, or any cars or vans belonging to visitors.

The count of cars or vans in an area relates only to households. Cars or vans used by residents of communal establishments are not counted. Households with 10 or more cars or vans are counted as having only 10.

Responses indicating a number of cars or vans greater than 20 were treated as invalid and a value was imputed.

**Table 7: Car or Van Availability - Ward Count** 

Count	All households	No cars or vans	One car or van	Two cars or vans	Three cars or vans	Four or more cars or vans	Total cars or vans in households
Harrow	84,268	19,811	37,013	20,993	5,012	1,439	100,326
Belmont	3,662	414	1,529	1,289	333	97	5,511
Canons	4,821	1,101	1,991	1,297	325	107	6,028
Edgware	3,715	975	1,587	885	222	46	4,242
Greenhill	4,974	2,019	2,227	610	97	21	3,826
Harrow on the Hill	4,599	1,243	2,229	870	202	55	4,824
Harrow Weald	4,160	916	1,763	1,082	311	88	5,240
Hatch End	3,992	614	1,609	1,303	353	113	5,752
Headstone North	3,570	532	1,549	1,111	286	92	5,074
Headstone South	4,024	1,031	1,881	902	169	41	4,365
Kenton East	3,473	812	1,509	863	231	58	4,189
Kenton West	3,400	514	1,386	1,109	298	93	4,899
Marlborough	4,308	1,476	1,937	690	167	38	3,981
Pinner	4,117	826	1,792	1,141	263	95	5,287
Pinner South	3,928	623	1,645	1,328	267	65	5,379
Queensbury	3,635	748	1,615	969	242	61	4,542
Rayners Lane	3,668	656	1,673	1,063	212	64	4,712
Roxbourne	4,512	1,434	2,086	810	142	40	4,312
Roxeth	3,791	906	1,714	885	237	49	4,406
Stanmore Park	4,354	822	1,787	1,295	320	130	5,899
Wealdstone	3,882	1,246	1,748	680	169	39	3,785
West Harrow	3,683	903	1,756	811	166	47	4,073

**Table 8: Car or Van Availability - Ward Percentages** 

Car or Va	n Availability	y - Wards
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Percentage	All households	No cars or vans	One car or van	Two cars or vans	Three cars or vans	Four or more cars or vans	Total cars or vans in households
Harrow	84,268	23.5	43.9	24.9	5.9	1.7	N/A
Belmont	3,662	11.3	41.8	35.2	9.1	2.6	5.5
Canons	4,821	22.8	41.3	26.9	6.7	2.2	6.0
Edgware	3,715	26.2	42.7	23.8	6.0	1.2	4.2
Greenhill	4,974	40.6	44.8	12.3	2.0	0.4	3.8
Harrow on the Hill	4,599	27.0	48.5	18.9	4.4	1.2	4.8
Harrow Weald	4,160	22.0	42.4	26.0	7.5	2.1	5.2
Hatch End	3,992	15.4	40.3	32.6	8.8	2.8	5.7
<b>Headstone North</b>	3,570	14.9	43.4	31.1	8.0	2.6	5.1
Headstone South	4,024	25.6	46.7	22.4	4.2	1.0	4.4
Kenton East	3,473	23.4	43.4	24.8	6.7	1.7	4.2
Kenton West	3,400	15.1	40.8	32.6	8.8	2.7	4.9
Marlborough	4,308	34.3	45.0	16.0	3.9	0.9	4.0
Pinner	4,117	20.1	43.5	27.7	6.4	2.3	5.3
Pinner South	3,928	15.9	41.9	33.8	6.8	1.7	5.4
Queensbury	3,635	20.6	44.4	26.7	6.7	1.7	4.5
Rayners Lane	3,668	17.9	45.6	29.0	5.8	1.7	4.7
Roxbourne	4,512	31.8	46.2	18.0	3.1	0.9	4.3
Roxeth	3,791	23.9	45.2	23.3	6.3	1.3	4.4
Stanmore Park	4,354	18.9	41.0	29.7	7.3	3.0	5.9
Wealdstone	3,882	32.1	45.0	17.5	4.4	1.0	3.8
West Harrow	3,683	24.5	47.7	22.0	4.5	1.3	4.1

**Table 9: Car or Van Availability - Ward Rankings** 

Rank	All households	No cars or vans	One car or van	Two cars or vans	Three cars or vans	Four or more cars or vans	Total cars or vans in households
Harrow	84,268	N/A	N/A	N/A	N/A	N/A	N/A
Belmont	3,662	21	17	1	1	4	4
Canons	4,821	11	18	9	8	7	1
Edgware	3,715	6	14	13	13	15	16
Greenhill	4,974	1	9	21	21	21	20
Harrow on the Hill	4,599	5	1	17	16	16	10
Harrow Weald	4,160	12	15	11	5	8	7
Hatch End	3,992	18	21	3	2	2	3
Headstone North	3,570	20	13	5	4	5	8
Headstone South	4,024	7	3	15	18	17	14
Kenton East	3,473	10	12	12	10	11	17
Kenton West	3,400	19	20	4	3	3	9
Marlborough	4,308	2	8	20	19	20	19
Pinner	4,117	14	11	8	11	6	6
Pinner South	3,928	17	16	2	7	12	5
Queensbury	3,635	13	10	10	9	10	12
Rayners Lane	3,668	16	5	7	14	9	11
Roxbourne	4,512	4	4	18	20	19	15
Roxeth	3,791	9	6	14	12	13	13
Stanmore Park	4,354	15	19	6	6	1	2
Wealdstone	3,882	3	7	19	17	18	21
West Harrow	3,683	8	2	16	15	14	18

# **Appendix A - Ward Map**



London Borough of Harrow LA 100019206 2013