

Update CIS2014-08

Local Areas of Ethnic Group Concentration

June 2014

Introduction

The first phase of data releases from the 2011 Census of England & Wales published by the Office of National Statistics (ONS) saw the release of Key and Quick Statistics tables. Key Statistics table KS201EW provides information about the ethnic group of the usual resident population of England & Wales as at Census Day, 27th March 2011.

The fourth phase of data releases published by the ONS provided small area multivariate tables. Local Characteristics table LC2101EW classifies usual residents in England & Wales by ethnic group, by sex and by age as at Census Day, 27th March 2011. This paper provides a brief analysis of the largest ethnic groups at Output Area (OA) level by age group using maps and data created and collated by the Census Information Scheme.

Key Findings

- **The White Other ethnic group had a resident share of 13 per cent but was prevalent in just three per cent of Output Areas in London.**
- **The second largest ethnic group was Asian/Asian British, with a resident share of 18 per cent and Asian/Asian British was prevalent in 15 per cent of London's Output Areas.**
- **Across London as a whole, the ethnic group White Other was prevalent in three per cent of Output Areas. However, removing the White British group increases the prevalence of White Other to a third.**
- **Of the non-White British population, the ethnic group White Irish had an older population with a resident share of 11 per cent for residents aged 50 and over compared to four per cent overall.**

Ethnic Groups

In this report 'White British' refers to White English/Welsh/Scottish/Northern Irish/British. Asian/Asian British will be referred to as 'Asian' and Black/African/Caribbean/Black British will be referred to as 'Black'. Mixed/Multiple will be referred to as 'Mixed'.

‘Resident share’ and ‘Prevalence’

In this report, the tables and maps refer to the ‘resident share’ and/or ‘prevalence’. The resident share is the specific ethnic group as a percentage of all usual residents. For example, the White British resident share was 45 per cent of all usual residents in London.

An ethnic group is considered to be prevalent in an output area if it has the largest share of usual residents. The prevalence indicator expresses the percentage of OAs in London where a particular ethnic group was largest. For example, White British was prevalent in 72 per cent of all OAs in London.

The Ethnicity Maps

The Census Information Scheme has produced a series of maps that highlight the largest ethnic groups in Output Areas (OA).

The maps below include the White British population in the analysis:

- Map 1: Prevalent ethnic groups in OAs
- Map 3: OAs where White British was prevalent by resident share

The remainder, listed below, exclude the White British Population from the analysis:

- Map 2: Most prevalent non-White British ethnic groups in OAs
- Map 4: OAs where White Irish was prevalent by resident share
- Map 5: OAs where White Other was prevalent by resident share
- Map 6: OAs where Mixed was prevalent by resident share
- Map 7: OAs where Asian was prevalent by resident share
- Map 8: OAs where Black was prevalent by resident share
- Map 9: Prevalence of ethnic groups aged 0 to 24
- Map 10: Prevalence of ethnic groups aged 25 to 49
- Map 11: Prevalence of ethnic groups aged 50 to 64
- Map 12: Prevalence of ethnic groups aged 65+

Prevalent ethnic groups in OAs

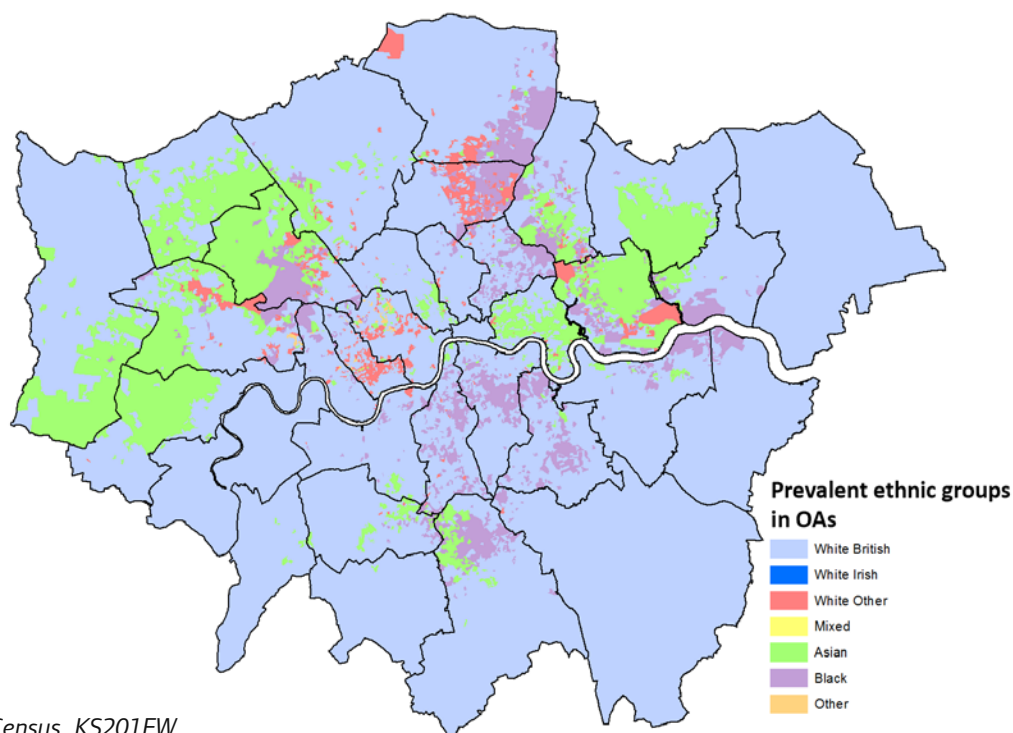
In London, White British was the largest ethnic group with a resident share of 45 per cent (3.67 million usual residents). Although it was not the majority, White British had just under two and half times as many residents as the next largest ethnic group, Asian. White British had a resident share 27 percentage points more than the next largest group, Asian, which had a resident share of 18 per cent (1.51 million usual residents). White British was prevalent in a little under three quarters (72 per cent) of OAs in London (see Table 1). The ethnic group White Other had a resident share of 13 per cent but was prevalent in only three per cent of OAs in London (see Table 1).

Table 1: Resident share and prevalence

Ethnic Group	Resident share	Proportion of prevalent OAs with a resident share above 50 per cent	
		prevalence	
White British	45%	72%	62%
White Irish	2%	0%	0%
White Other	13%	3%	3%
Mixed	5%	0%	0%
Asian	18%	15%	45%
Black	13%	10%	13%
Other	3%	0%	0%

Source: 2011 Census, KS201EW

Map 1: Prevalent ethnic groups in OAs



Source: 2011 Census, KS201EW

Most prevalent non-White British ethnic groups in OAs

As the White British group is so dominant in London, differences between other ethnic groups may be masked due to their smaller proportions. For this reason it is useful to remove the White British population and perform some analyses within the 'ethnic minority' or 'non-White British' population.

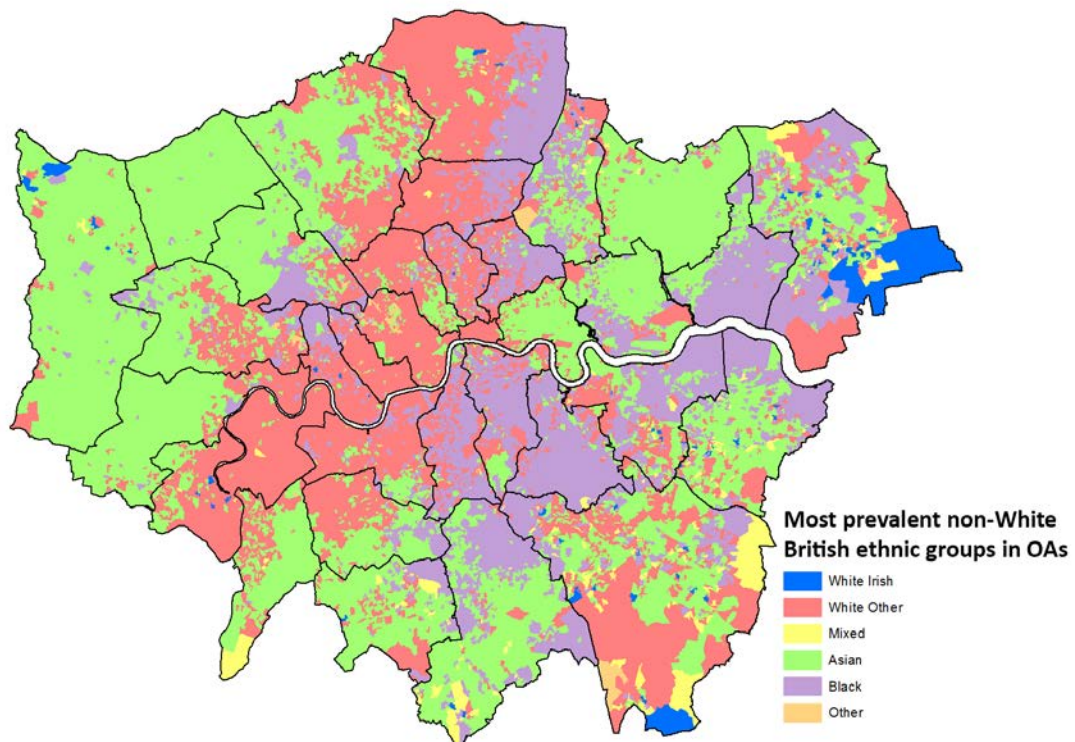
Once the White-British are removed, Asian was the largest ethnic group with a resident share of 34 per cent and Asian was prevalent in 36 per cent of London's OAs (see Table 2). Excluding the White British population, the ethnic group White Other became more prevalent (33 per cent of OAs - see Tables 1 & 2).

Table 2: Resident share and prevalence of non-White British ethnic groups

Ethnic Group	Resident share	OA prevalence	Proportion of prevalent OAs with a resident share above 50 per cent
White Irish	4%	0%	13%
White Other	23%	33%	27%
Mixed	9%	1%	2%
Asian	34%	36%	45%
Black	24%	29%	33%
Other	6%	0%	3%

Source: 2011 Census, KS201EW

Map 2: Most prevalent non-White British ethnic groups in OAs

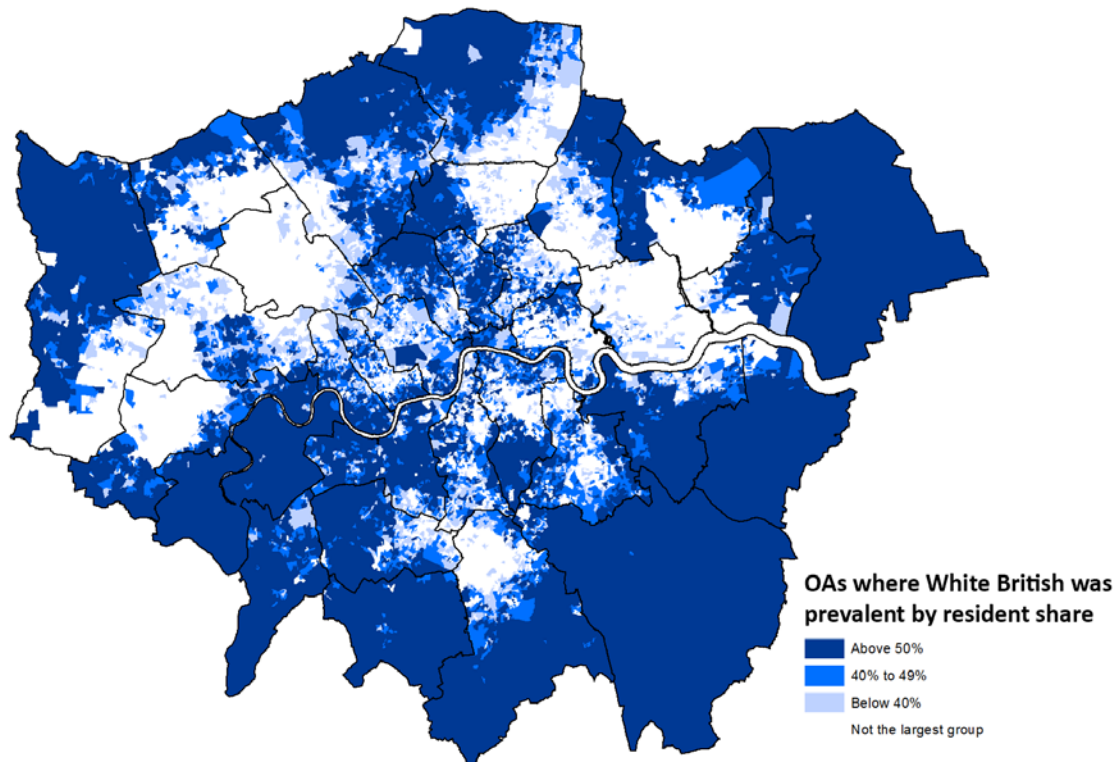


Source: 2011 Census, KS201EW

White British

The ethnic group White British was the largest group in London in 2011 (45 per cent resident share). In Havering, 83 per cent of residents were White British, the highest percentage of any London borough. In Newham, however, only 17 per cent of residents identified as White British, the lowest share of any borough (a range of 66 percentage points).

Map 3: OAs where White British was prevalent by resident share



Source: 2011 Census, KS201EW

In London, White British was the largest ethnic group in a little under three quarters of OAs. White British was the largest group in every OA in three boroughs (Havering, Richmond upon Thames and Sutton).

As previously mentioned the resident share of White British in Newham was 17 per cent, lower than any other London borough. The prevalence of this group reflected the resident share, with White British being prevalent in just 12 per cent of OAs.

In OAs where White British was prevalent, the resident share was greater than half in 62 per cent of OAs in London.

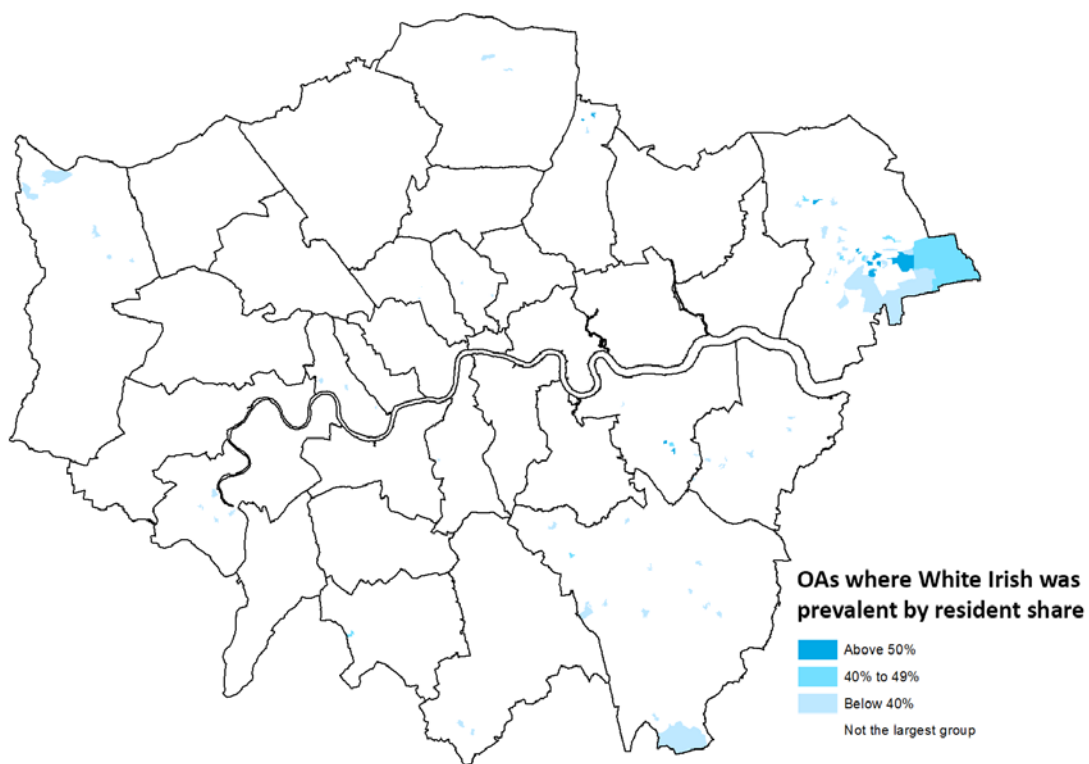
N.B. From this section onwards the White British population will not be included. The term 'population' will refer to the non-White British population:

Population = All ethnicities – White British

White Irish

The ethnic group White Irish has declined in every Census since 1991, and is generally an older population (see age section for more details). Of the ethnic groups selected for this analysis, White Irish was one of the smallest ethnic groups in 2011, with a four per cent resident share, and was prevalent in less than one per cent of London's OAs (see Table 2).

Map 4: OAs where White Irish was prevalent by resident share



Source: 2011 Census, KS201EW

A total of nine per cent of the population in Richmond upon Thames were White Irish in 2011, the highest proportion of any London borough. In contrast, the borough with the smallest resident share of White Irish was Newham, with a resident share of just one per cent.

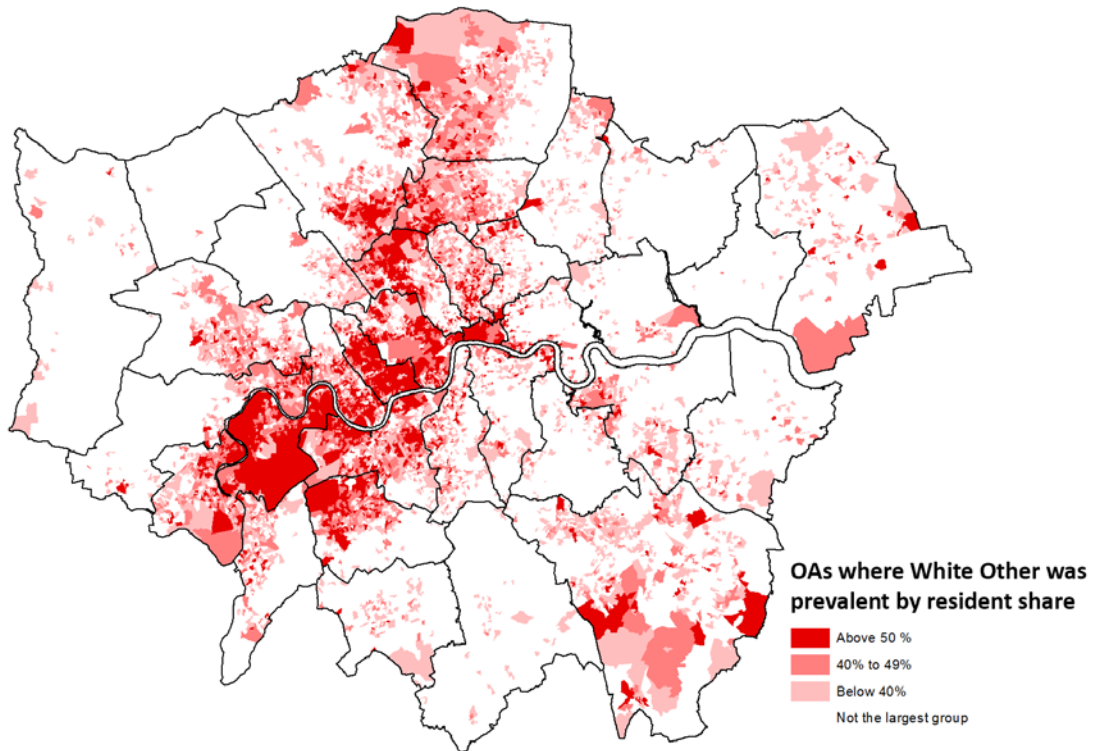
The White Irish group was prevalent in just 86 of 25,000 OAs in London. The London borough of Havering had the highest proportion of OAs where White Irish was prevalent (four per cent). A total of 18 London boroughs had zero OAs where White Irish was prevalent.

In OAs where White Irish was prevalent, 87 per cent of OAs had a resident share below half.

White Other

The resident share of the group White Other was 24 per cent, and White Other was prevalent in a third of OAs in London (see Table 2). The City of London had the highest share of OAs where White Other was prevalent (94 per cent) followed by Kensington & Chelsea (48 per cent). Harrow had the lowest number of OAs where the largest ethnic group was White Other, a total of three OAs.

Map 5: OAs where White Other was prevalent by resident share



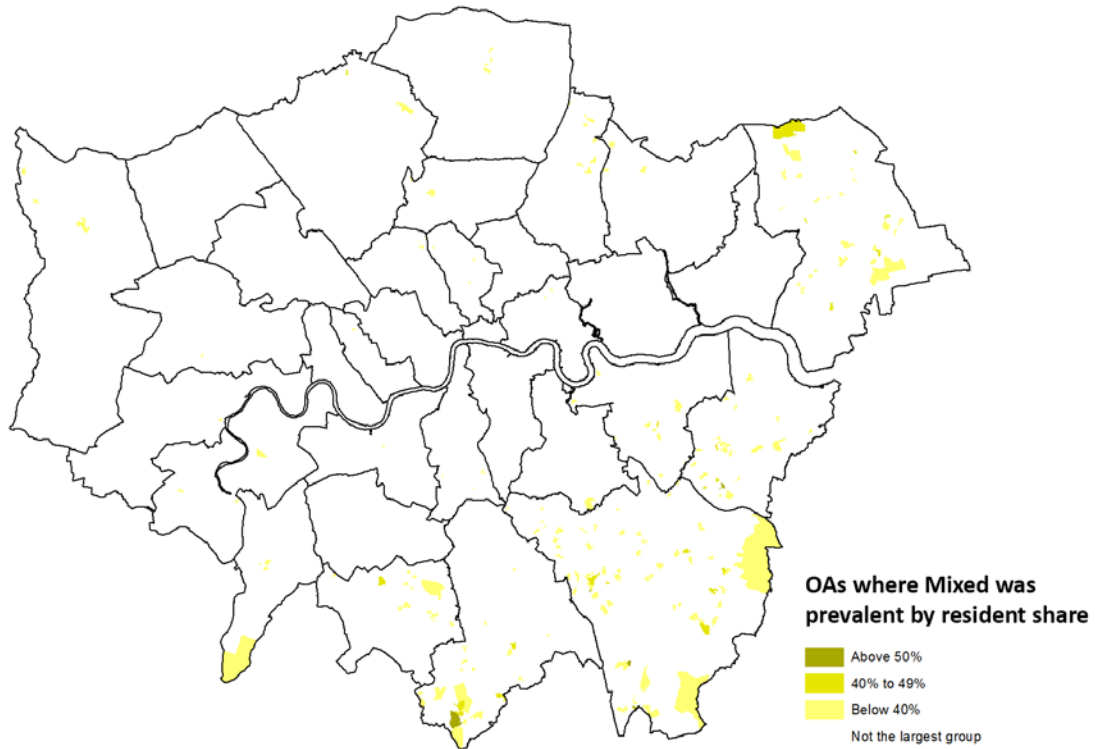
Source: 2011 Census, KS201EW

Where White Other was prevalent in OAs, the resident share was greater than half in just 27 per cent of OAs.

Mixed

The Mixed group had a resident share of nine per cent in London. This group was the largest ethnic group in just one per cent of OAs in London (see Table 2).

Map 6: OAs where Mixed was prevalent by resident share



Source: 2011 Census, KS201EW

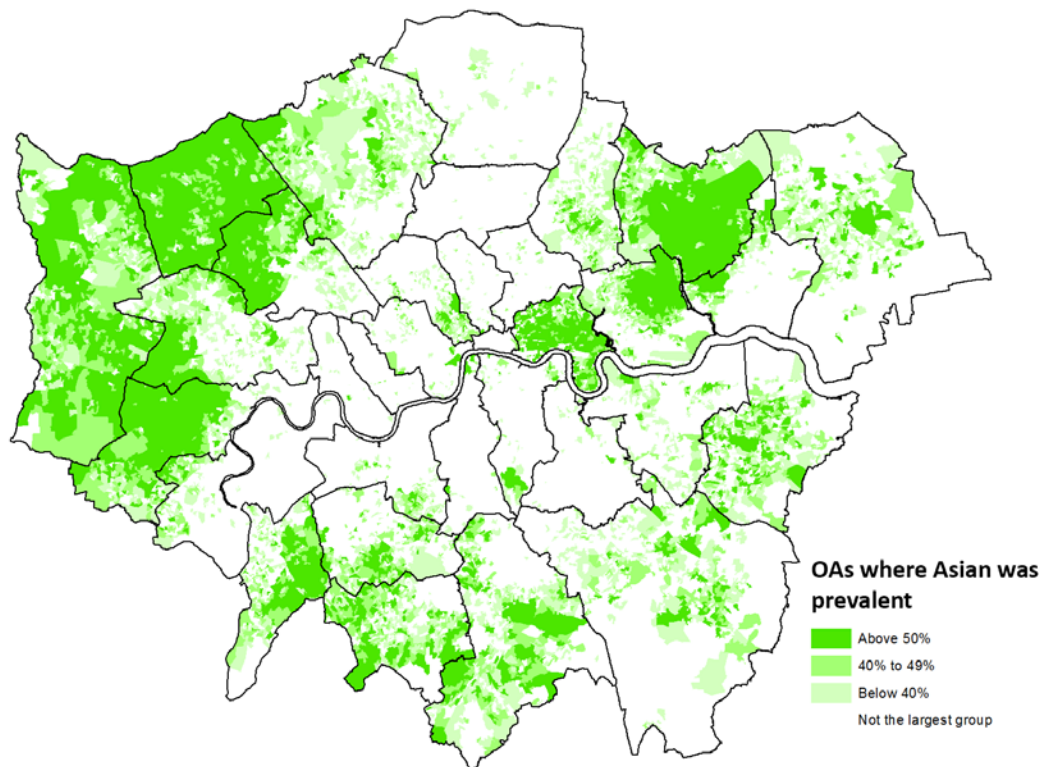
In total, ten London boroughs had zero OAs where the Mixed group was prevalent. In Bromley, six per cent of OAs showed Mixed as the largest ethnic group, the highest of any London borough.

Where Mixed was prevalent in London's OAs, the resident share was below half in 98 per cent of OAs in London.

Asian

In London, the Asian group had a resident share of 35 per cent and was prevalent in 36 per cent of OAs (see Table 2). In Harrow, Asian was prevalent in 98 per cent of OAs, the highest proportion compared to any other London borough. In contrast, this group was the largest ethnic group in just one per cent of OAs in Haringey.

Map 7: OAs where Asian was prevalent



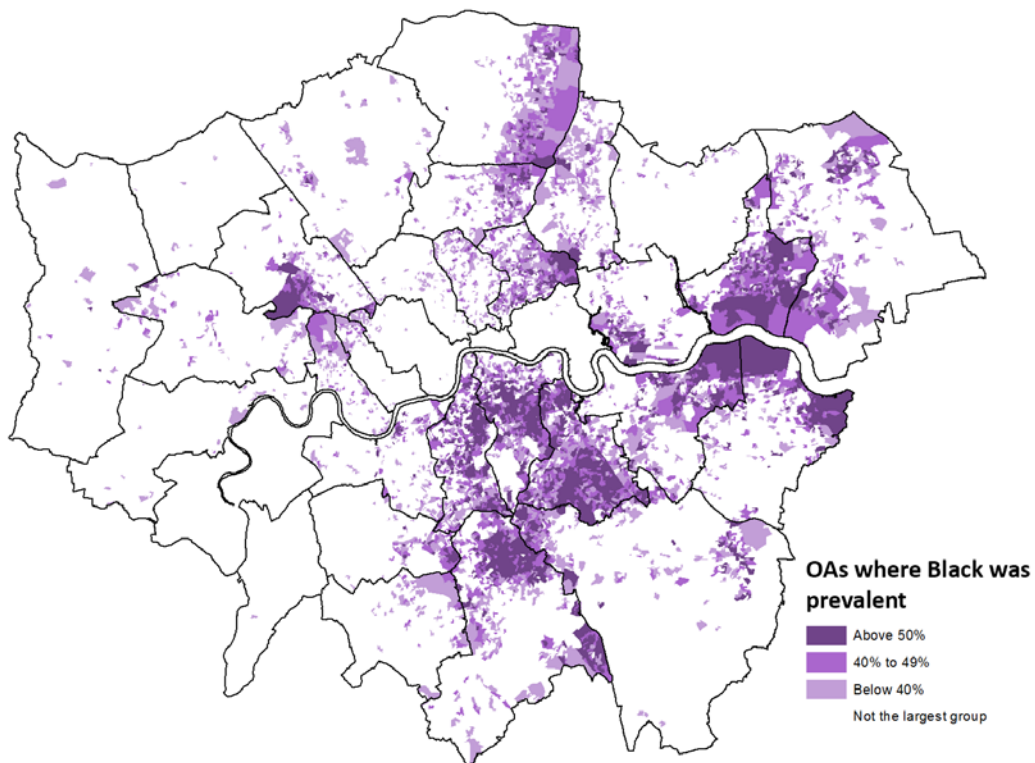
Source: 2011 Census, KS201EW

Where Asian was prevalent in OAs, the resident share was greater than half in 45 per cent of OAs.

Black

Overall, a quarter of the population identified as Black, and the Black ethnic group was prevalent in 29 per cent of OAs (see Table 2). Black was the largest ethnic group in 86 per cent of OAs in Lewisham, the largest proportion for this ethnic group of any London borough.

Map 8: OAs where Black was prevalent



Source: 2011 Census, KS201EW

Overall in London where Black was prevalent, the resident share was greater than half in 33 per cent of OAs, and below half in 67 per cent of OAs.

London's largest non-White British ethnic groups by age group

OA data for ethnic group by age is available in the Local Characteristics table LC2101EW. This table provides data on four age groups: 0 to 24, 25 to 49, 50 to 64 and 65 and above. The resident share for each ethnicity and age group can be seen in Chart 1.

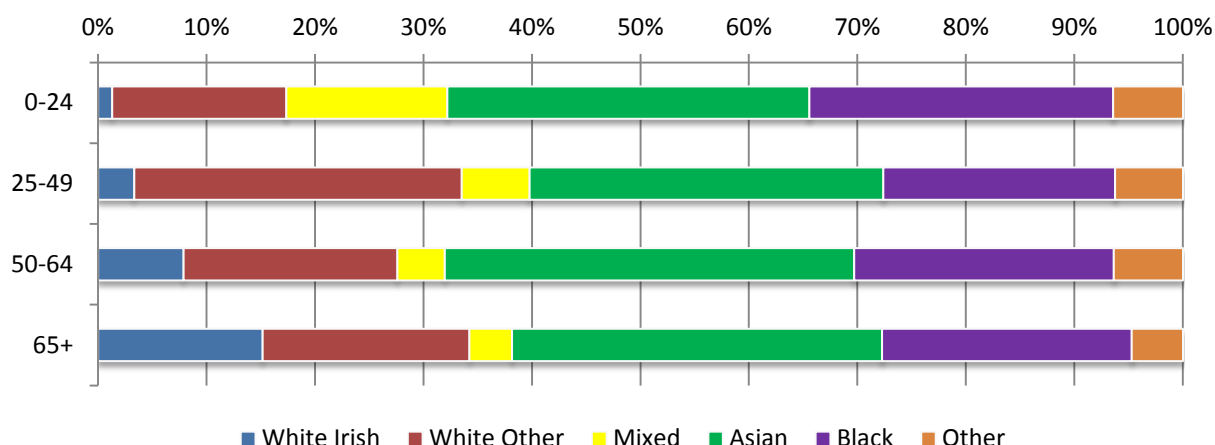
White Irish had an older population with a resident share of 11 per cent for residents aged 50 and over. In contrast, White Irish had a resident share of two per cent below the age of 50. The ethnic group Mixed was the opposite of White Irish. The Mixed ethnic group had a resident share of ten per cent below the age of 50, and a resident share of four per cent aged 50 and above (see Chart 1). This is also evident in Chart 2, *Prevalence of ethnic groups by age*. White Irish was prevalent in 13 per cent of OAs aged 50 and over and prevalent in below one per cent of OAs aged under 50. Mixed was prevalent in 6 per cent of OAs below the age of 50, and one per cent aged 50 and over.

Table 3: Residents by age

	White Irish	White Other	Mixed	Asian	Black	Other	Total
0-24	21186	261969	242060	544033	456785	105219	1631252
25-49	69026	622695	129154	673236	440969	129293	2064373
50-64	40007	99897	22216	191364	121351	32305	507140
65+	45755	57616	11849	102913	69535	14224	301892

Source: 2011 Census, LC2101EW

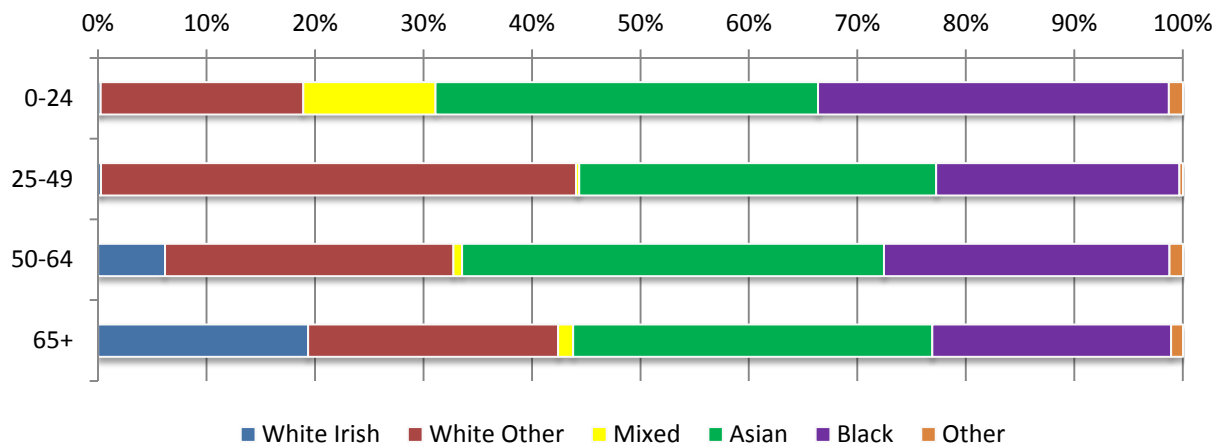
Chart 1: Resident share in London (by age group)



Source: 2011 Census, LC2101EW

The Asian ethnic group had the largest resident share in all four age categories. Asian was the largest ethnic group in OAs in three of the four age categories (0 to 24, 50 to 64 and 65+). The group White Other was the largest group in OAs aged 25-49 (44 per cent – see Chart 2).

Chart 2: Ethnic group prevalence in OAs

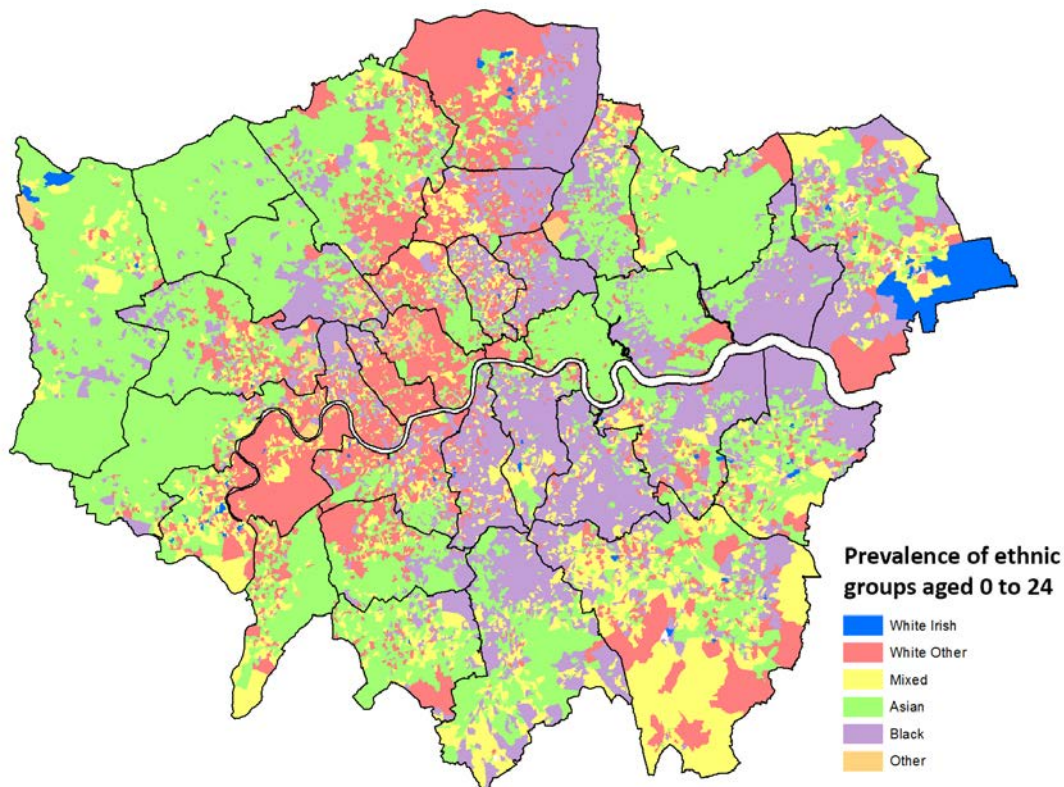


Source: 2011 Census, LC2101EW

Ages 0 to 24

A third of the London population aged 0 to 24 were Asian, the largest resident share for an ethnic group within this age category. This was followed by the Black group with a resident share of 28 per cent. White Irish had the lowest resident share of within this age category (one per cent – see Chart 1).

Map 9: Prevalence of ethnic groups aged 0 to 24



Source: 2011 Census, LC2101EW

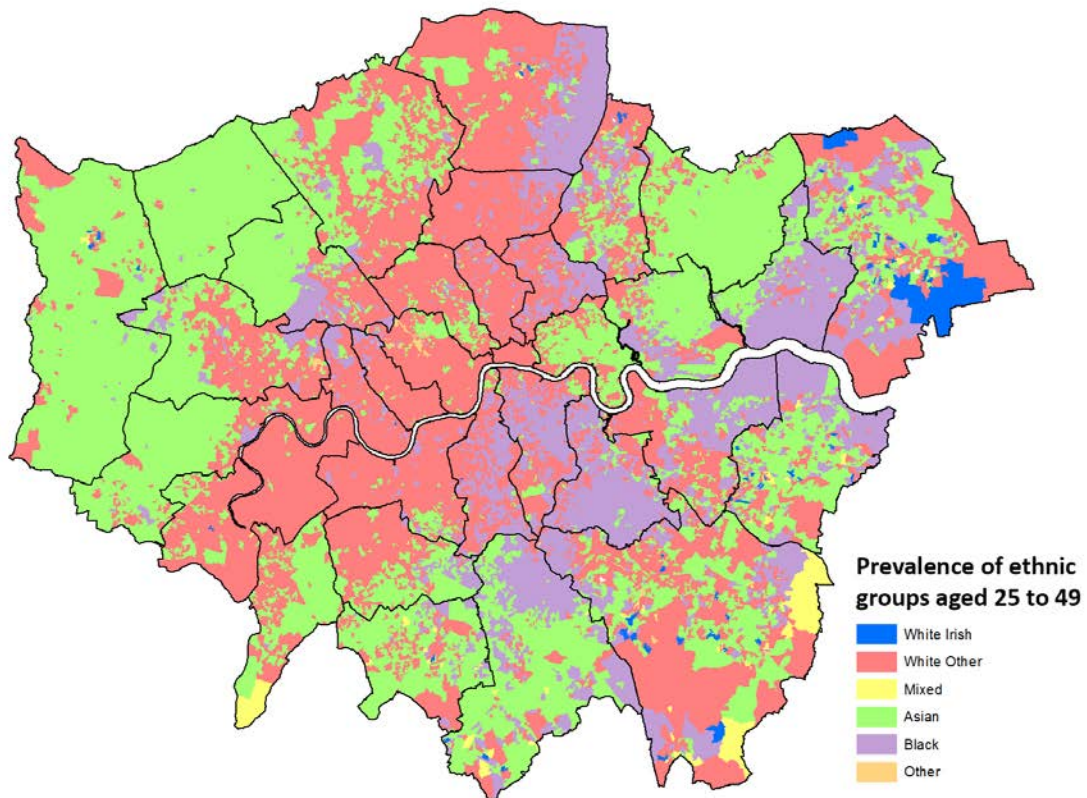
The ethnic groups White Irish and White Other were prevalent in fewer than two per cent of OAs. Asian was the prevalent in over a third of London's OAs (35 per cent) which was followed by Black (32 per cent) White Other (19 per cent), and Mixed (12 per cent).

In Harrow, the Asian group was prevalent in 94 per cent of OAs. In Lewisham on the other hand, the largest ethnic group in four fifths of OAs was the Black group. White Other was the largest ethnic group in two thirds of OAs in Kensington & Chelsea.

Ages 25 to 49

Similar to the previous age group, a third of the population aged 25 to 49 identified as Asian. The group White Other had the second highest resident share in London (30 per cent), followed by the Black group in third (21 per cent). The ethnicity White Irish was again the group with the lowest resident share, with just three per cent (see Table 3).

Map 10: Prevalence of ethnic groups aged 25 to 49



Source: 2011 Census, LC2101EW

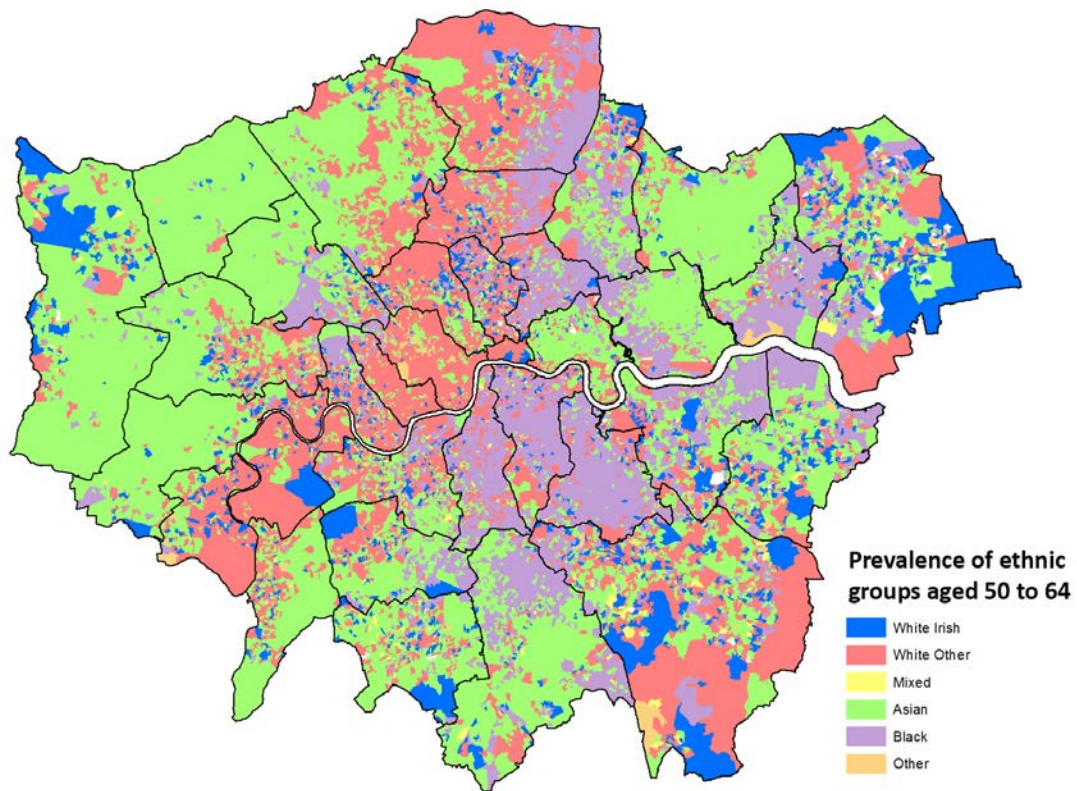
Even though the Asian group had a larger resident share, White Other was prevalent in 44 per cent of London's OAs, compared to 33 per cent of OAs for Asian. The Black ethnic groups were the largest groups in 22 per cent of OAs in London (see Table 4).

The ethnic group White Other was prevalent in 94 per cent of OAs in the City of London, the highest proportion compared to any other London borough (although the City of London had significantly less OAs). This was closely followed by Kensington & Chelsea with 89 per cent. In Harrow, the Asian group was the most prevalent in 98 per cent of OAs, whereas in Haringey the percentage was significantly lower with just one per cent of OAs. Black was prevalent in three quarters of OAs in Lewisham, the highest percentage compared to other London boroughs.

Age 50 to 64

The Asian group had the largest resident share in this age category with 38 per cent. Almost a quarter of the population were Black (24 per cent) and a fifth of the population were in the group White Other. The ethnic group White Irish had the fourth largest resident share with eight per cent (see Table 3).

Map 11: Prevalence of ethnic groups aged 50 to 64



Source: 2011 Census, LC2101EW

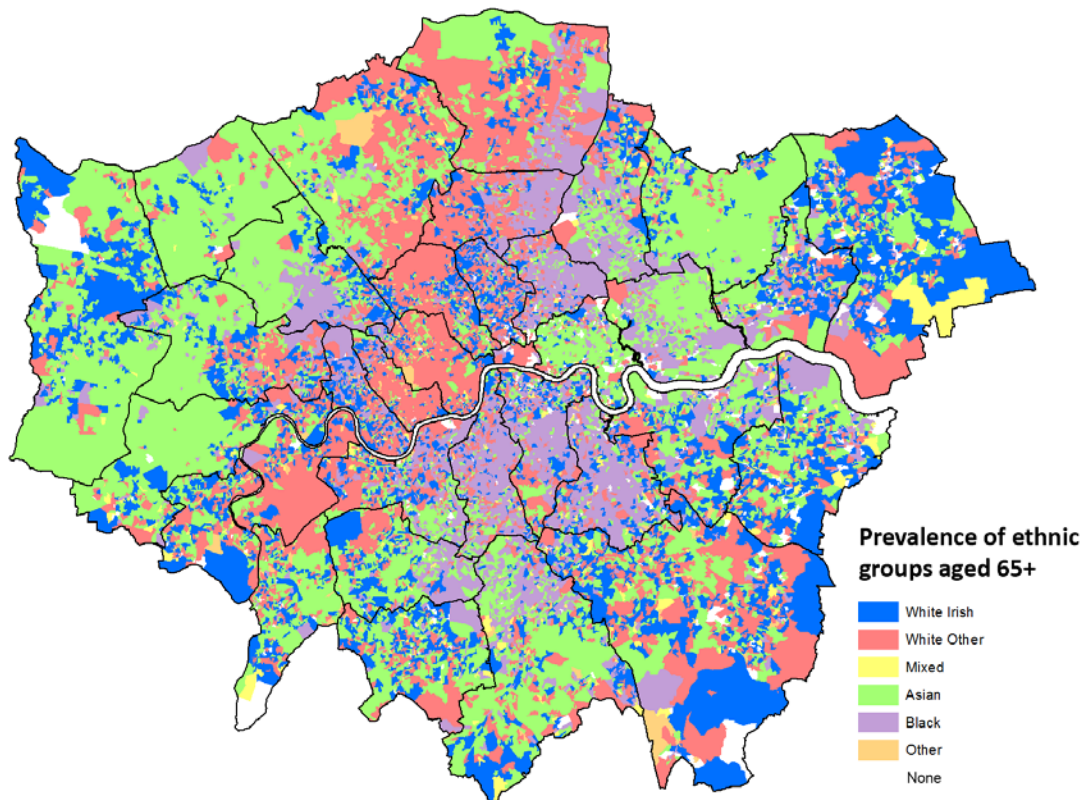
The Mixed group was the largest group in just four per cent of London's OAs, the smallest percentage for this age category. White Other was prevalent in 27 per cent of OAs in London, the second highest percentage, followed by the Black group (26 per cent of OAs).

In Harrow, similar to the previous age categories, the Asian group was prevalent in 97 per cent of OAs. Black was the largest group in 78 per cent of OAs in Lewisham, the highest share compared to any other London borough for this ethnic group. The group White Irish was prevalent 21 per cent of OAs in Havering.

Ages 65+

The resident share of those who were identified as Asian was 34 per cent, the largest ethnicity within this age category. Just under a quarter of the population were Black (23 per cent), a little under a fifth were in the White Other group and 15 per cent of the population were White Irish (see Table 3).

Map 12: Prevalence of ethnic groups aged 65+



N.B. 'None' refers to areas where there were no non-White British residents aged 65 and over.

Source: 2011 Census, LC2101EW

In this age category the Asian group was prevalent in 32 per cent of London's OAs. There was a more even spread across the next three ethnic groups: White Other was prevalent in 23 per cent of OAs, Black in 22 per cent of OAs and White Irish in 19 per cent of OAs (see Table 4).

In Harrow the Asian group was prevalent in 88 per cent of OAs, the largest percentage among all other boroughs for this ethnic group, similar to the other age groups. In Hackney, Black was the largest ethnic group in just over three fifths (62 per cent) of OAs. The ethnic group White Other was the largest group in half of Havering's OAs.

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