

Data Management and Analysis Group

2001 Census: The migration patterns of London's ethnic groups



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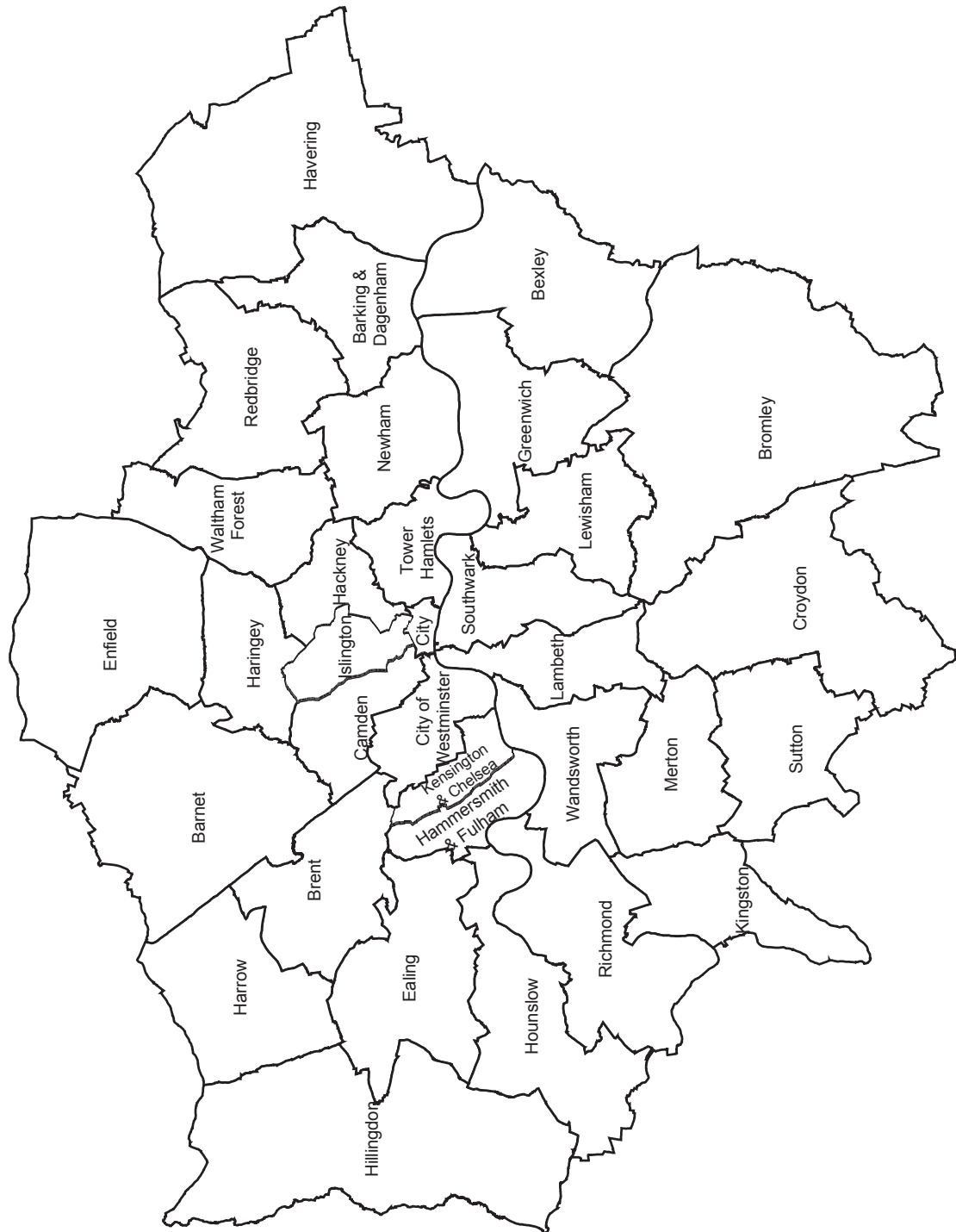
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2001 Census: The migration patterns of London's ethnic groups

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The London Boroughs



Summary of Key Findings

London total

- By far the biggest group of migrants recorded in the Census were those people who moved home within London. Nearly three quarters of a million people (715,000) moved home in London during the year 2000-2001 (see the table below).
- The largest borough to borough flows are moves to adjacent boroughs.
- More people moved out of London to the Rest of England & Wales (200,000) during this year than in (163,000).
- There were 144,000 international immigrants during this year (migrants in from countries outside England & Wales).
- There were large differences in migration patterns by ethnic group.
- White people had around the average level of mobility.
- The migration experience of ethnic minority groups differed considerably. Some groups were very mobile and others more settled. The 'Other' ethnic group and the Chinese ethnic group were the most mobile ethnic groups in this analysis, followed by the Black African group and the Other Asian group.

The percentage of London's population in each ethnic group and percentage of each migrant flow in each ethnic group, 2001

	% in London population	moves within London	moves out to rest of EW	moves in from rest of EW	moves in from overseas
White	71.2	67.8	84.4	83.9	66.0
Black Caribbean	4.8	4.4	1.4	1.3	1.8
Black African	5.3	7.8	3.0	2.0	6.6
Black Other	2.3	2.6	1.4	1.1	1.3
Indian	6.1	4.7	3.5	4.2	6.9
Pakistani	2.0	2.1	1.1	1.4	2.0
Bangladeshi	2.1	2.3	0.6	0.6	0.9
Other Asian	2.7	3.5	1.9	1.8	3.6
Chinese	1.1	1.4	1.0	1.6	2.7
Other	2.4	3.3	1.7	2.0	8.2
Total	100.0	100.0	100.0	100.0	100.0
Number	7,172,091	715,000	200,000	162,000	144,000

Source: 2001 Census, Commissioned Tables C0198 and C0199

- Black Caribbeans, Black Other people and those from the three main South Asian groups - Indians, Pakistanis and Bangladeshis were the most settled.
- Ethnic minority people were slightly more likely to move within London than White people. An average of 6.8 out of every ten White Londoners who moved stayed within the capital, compared with 7.5 out of every ten ethnic minority people.
- As with White people more ethnic minorities moved from Inner London to Outer London than vice versa.
- As with White people more ethnic minorities moved out of London to the Rest of England & Wales than moved in.
- Ethnic minorities were slightly more likely than Whites to be international migrants moving to London. 34 per cent of international migrants were ethnic minorities and 66 per cent White, compared with 29 per cent ethnic minorities in London's population and 71 per cent White
- White people were more likely than average to move out of London or into London from the rest of England & Wales than average. They were less likely to move within London than average.
- All ethnic minority groups had lower than average moves out of and into London from the rest of England & Wales apart from the Chinese group. The Chinese were the only ethnic group where more people moved into London from the Rest of England & Wales than moved out to the Rest of England & Wales. The Chinese group had almost average numbers moving out of London to the Rest of England & Wales, and above average numbers of people moving into London from the Rest of England & Wales.
- In general the same overall patterns in migration by age were seen across all ethnic groups. Young adults were the most mobile, with lower migration rates for children and older adults of working age, and the lowest levels for pensioners. However, there were significant differences in scale in the age migration between different ethnic groups.
- In general there was little difference in the migration patterns of males and females in the same ethnic groups.

London Boroughs

- Lewisham was the only Inner London borough with a net positive flow from the rest of London ie more people moved in from the rest of London than moved out. All other Inner London boroughs had a negative net flow with the rest of London. In contrast nearly all Outer London boroughs had a positive net flow from the rest of London, ie more people moved in than moved out. The only exceptions were Brent and Ealing.
- All Outer London boroughs had negative net flows with the rest of England & Wales outside London, ie more people moved out than moved in. Four Inner London boroughs also

had negative net flows with the rest of England & Wales. Two boroughs, Lewisham and Newham had larger losses, whilst Hackney and Haringey had smaller losses.

- The largest borough to borough moves were from Wandsworth to Lambeth, Haringey to Enfield and Wandsworth to Merton.
- Wandsworth had the largest number of people moving out and into another London borough than any other borough in London. Over 20,800 people moved out of Wandsworth. This was followed by Lambeth (19,300) and Camden (17,400). By contrast, Havering had the fewest people moving into other boroughs (2,300 people). Other boroughs with small numbers of people moving out into other London Boroughs were Sutton, Bexley, Barking & Dagenham and Hillingdon - all boroughs on or near the outer edge of London where people are likely to be moving into surrounding counties such as Surrey and Hertfordshire, rather than moving further into London.
- Hackney, Lambeth and Lewisham were the only Inner London boroughs with small net positive flows from the rest of London i.e. more people moved in from the rest of London than moved out. All other Inner London boroughs had a negative net flow with the rest of London. In contrast nearly all Outer London boroughs had a positive net flow from the rest of London, i.e. more people moved in than moved out. The only exceptions were Brent and Ealing and the very small net positive flow for Greenwich.
- Wandsworth had the largest number of White migrants moving in and out. Very often the boroughs with the most White people moving out, also have the most people moving in. This highlights the mobility of borough populations which is often hidden by looking at net migration.
- Most of the main migration flows for Black Caribbeans were from inner areas to outer areas of London, with the largest flows being into Croydon and Enfield. More Black Caribbean migrants moved out of Lambeth into another London borough, than any other borough in London. Over 5,500 people moved out of Lambeth. This was closely followed by Lewisham (5,400) and Brent (4,800).
- Black Africans had high levels of international migration (9,500 people moving in over the year), with the largest flows being into Southwark (900) and Newham (800). Newham and Southwark both had very mobile populations, with the largest numbers of Black Africans both moving in and out over the year.
- More Black Other migrants moved out of Lambeth into another London borough, than any other borough in London. 570 people moved out of Lambeth. This was followed by Southwark (470) and Haringey (430).
- The largest migration flows for Indians were generally concentrated in north west London where the largest Indian communities are located, although the largest flow was in east London from Newham into Redbridge. The next largest flows were between Brent and Harrow, and out of Ealing into Hillingdon and Hounslow.

- More Indian migrants moved out of Ealing into another London borough, than any other borough in London. 1,520 people moved out of Ealing. This was followed by Brent (1,350) and Newham (1,150).
- For Pakistanis most boroughs had very little difference between the numbers of people moving in from other London boroughs and the numbers moving out. However, Redbridge was unusual in that twice as many people moved in (800) as moved out (400).
- The largest flow by far for Pakistanis is the movement of people from Newham into Redbridge, and the three top moves are all between the east London boroughs of Newham, Redbridge and Waltham Forest.
- For Bangladeshis the largest migration flows are out of Tower Hamlets to Newham, Redbridge and other north east London boroughs, and also moves back into Tower Hamlets from boroughs such as Newham, Waltham Forest and Haringey. Waltham Forest also receives fairly large numbers from Tower Hamlets and Newham.
- For Other Asians the three largest flows of over 200 people are from Brent into Harrow, Newham into Redbridge and Ealing into Hillingdon.
- For Chinese people net flows within London were very small - all 200 people or fewer for each borough. The largest net flows were -200 for Camden where 200 more people moved out of Camden to the rest of London than moved in, and +200 for Tower Hamlets where 200 more people moved in than out.
- For Other groups there were very high levels of international migration (11,700 people during the year), and over a thousand people moved into Ealing, Barnet and the City & Westminster.
- The main flows between boroughs for Other groups were mostly in the western half of the city, with the two largest flows of 150 people or more being from Brent into Harrow and from Camden into the City & Westminster.

Chapter 1 Introduction

While the growth of London's population is principally composed of natural change (births less deaths) the net balance of migration has a significant impact on the structure of London's population. The dynamics of the migration flows make fascinating study. Every year hundreds of thousands of people move into London, and hundreds of thousands of people leave. The population dynamics of the city are very fluid and this is an important feature of London with many implications for the provision of services. London is growing because young people from the rest of Britain and overseas choose to live here. Migration is the key to the continued position of London as an economic and cultural powerhouse.

Migration patterns vary considerably by ethnic group. Some groups are more mobile than others. Some ethnic groups are growing considerably from international migration whilst other groups are growing more from migration in from the rest of England & Wales. Large numbers of people are leaving London and this also varies by ethnic group. Many Londoners who move choose to stay within London and the movement of people from borough to borough is also changing the demography of London.

This report describes the migration patterns of different ethnic groups in London. It uses data from the 2001 Census which asked people where they were living a year ago. From the answers it is possible to look at all the movements made by people into, out of and within London during that period. There are two migration elements that the Census data cannot measure. These include people who were living in London a year before the Census who had moved abroad by the time of the Census, and also those people who moved twice or more over the period as only the current address and address a year ago were recorded.

1.1 Terminology

1.1.1 Ethnic minority

In this report the term ethnic minority is used for all groups other than White. This is because the migration data were commissioned for 10 ethnic groups which included White, Black Caribbean, Black African, Black Other, Indian, Pakistani, Bangladeshi, Other Asian, Chinese, and Other. Therefore, unlike much other ethnic data from the 2001 Census, the commissioned migration data does not split the White ethnic group into White British, White Irish and White Other. Data for ten ethnic groups were commissioned because this eliminates the small mixed ethnic groups which have unstable migration rates because of small numbers, eases comparability with 1991 data, and matches the ethnic groups used within the GLA ethnic group projection model.

1.1.2 Ethnic groups

The ten ethnic groups within the commissioned migration data are based on an aggregation of the 16 ethnic group categories found in the 2001 Census. The aggregation was based upon work published in the DMAG Briefing 2003/9. The aggregation is set out in Table 1.1.

In this analysis, the 2001 categories are taken in their entirety and allocated to the 1991 category thought most reasonable. The more difficult categories to address are allocated using the following assumptions:

Table 1.1 Best fit comparison between ethnic Census categories in 1991 and 2001

1991 Census categories	2001 Census categories
White	White British
	White Irish
	White Other
Black Caribbean	Black Caribbean
Black African	Black African
Black Other	Black Other
	Mixed White and Black Caribbean
	Mixed White and Black African
Indian	Indian
Pakistani	Pakistani
Bangladeshi	Bangladeshi
Other Asian	Other Asian
	Mixed White and Asian
Chinese	Chinese
Other	Other
	Mixed White and other groups

Source: Howes (2003) GLA DMAG Briefing 2003/9

- that all White Other people in 2001 would have recorded themselves or been re-allocated as White in 1991,
- that all Mixed White/Black Caribbean, and all Mixed White/Black African people in 2001 would have recorded themselves or been re-allocated as Black in 1991,
- that all Mixed White/Asian people in 2001 would have recorded themselves or been re-allocated as Asian in 1991,
- and that Mixed White people and people of other mixed ethnicity in 2001 would have recorded themselves or been re-allocated to the Other category in 1991.

The number of people in each aggregated group is shown in Table 1.2.

1.1.3 International migration

The term international migration is used here to refer to all migration from countries outside England & Wales. This is because different ethnic groups were used in the Censuses in Northern Ireland and Scotland and it is not possible to match the data by consistent ethnic groups. Seven per cent of all international migrants into London during the year before the Census came into London from Northern Ireland and Scotland.

Table 1.2 The number of people in the commissioned migration data ethnic categories, London, 2001

Ethnic Group	Number of people	Percentage
Total	7,172,100	100.0
White	5,103,200	71.2
Black Caribbean	343,600	4.8
Black African	378,900	5.3
Black Other	165,500	2.3
Indian	437,000	6.1
Pakistani	142,700	2.0
Bangladeshi	153,900	2.2
Other Asian	193,000	2.7
Chinese	80,200	1.1
Other groups	174,100	2.4

Source: Rounded figures and percentages calculated by author based on Howes (2003) GLA DMAG Briefing 2003/9

1.2 The dataset

All 2001 Census migration information is presented on the basis of estimates for 100 per cent of the population. This involved the coding of all 'remote' addresses on the forms and the imputation of missing addresses.

In the migration data on ethnicity held by the GLA there are four flows:

- people moving out of a London address into another London address
- people moving into a London borough from a place outside London in the Rest of England & Wales
- people moving out of London into the Rest of England & Wales
- people moving into London from a country outside England & Wales.

People who were living in London in 2000 who moved to a country outside England & Wales during the year before the Census cannot be measured which makes the calculation of net migration very difficult. There is no other reliable source which can be used to estimate this flow. The International Passenger Survey is perhaps the best available but London level data is based on very small numbers, and proxy data has to be used as the survey does not include ethnic group.

1.3 Re-allocation of migrants who did not state origin

In the migration tables analysed in this report there were a number of people who said that they moved but did not state their original address. These migrants were allocated to origin locations in proportion to the known flows. For example, if 50 per cent of Bangladeshi migration to Newham was known to have come from Tower Hamlets, then 50 per cent of Bangladeshi migrants living in Newham in 2001 who did not state their origin were assumed to

have moved from Tower Hamlets. These calculations were undertaken for the totals data but not for the data presented on age and gender. The age and gender data is presented as percentages and rates and therefore is not affected by the re-allocation procedure which allocates unknown migrants in proportion to existing flows.

1.4 Small numbers and disclosure

Migrants are subsets of the population as a whole, and many of the counts in the cells of the matrices are very small. Indeed many are nil when disaggregating by ethnic group, age and gender. Small counts in all tables have been adjusted by ONS as a disclosure protection measure. In addition, some records were swapped in the output database. It is very important to Census data providers and users that no individual should be identified through the data. Therefore in this report it is important to realise that small numbers have been adjusted and are not exact figures. For this reason too the City of London figures, which are very small compared with the size of other boroughs, have been combined with those for Westminster.

Commissioned tables are built up based on 5 year age groups of the population. Many of the small cells within these tables would have been adjusted by ONS to be 0s and 3s. These adjustments build up when summed through ages and gender to get the matrix totals calculated for this report. The impact of this will exist in the totals matrices presented in this report, but hopefully the effect will be quite diluted.

Chapter 2 All London migrants

2.1 Overall pattern of moves of all migrants in London

Tables 2.1 and 2.2 show summary data for flows for all ethnic groups in London. Table 2.1 shows flows rounded to the nearest 100, whilst Table 2.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

The movement of migrants into and out of London shows many of the classic elements of large capital city migration patterns.

Seven out of ten Londoners who moved, stayed within the capital. This constitutes nearly three quarters of a million (711,000) people who moved within London in the year before the last Census.

More people moved from Inner London to Outer London than vice versa. Lewisham was the only Inner London borough with a net positive flow from the rest of London i.e. more people moved in from the rest of London than moved out. All other Inner London boroughs had a negative net flow with the rest of London. In contrast nearly all Outer London boroughs had a positive net flow from the rest of London, i.e. more people moved in than moved out. The only exceptions were Brent and Ealing.

More people moved out from London to the Rest of England & Wales (200,000) than moved in (163,000). All Outer London boroughs had negative net flows with the rest of England & Wales outside London, i.e. more people moved out than moved in. Four Inner London boroughs also had negative net flows with the rest of England & Wales. Two boroughs, Lewisham and Newham had larger losses, whilst Hackney and Haringey had smaller losses.

The level of international migration is relatively high with one in eight people moving to London addresses coming from outside England & Wales (144,000). Proportionately (Table 2.2) central London boroughs had the highest flows. Kensington & Chelsea (6.5 per cent of the resident population) and City & Westminster (6.4 per cent) had the highest levels, followed by Camden and Hammersmith & Fulham.

Map 2.1 shows a summary of flows of all migrants across London. It illustrates the largest borough to borough moves - Wandsworth to Lambeth, Haringey to Enfield and Wandsworth to Merton. It also shows the flows to and from the Rest of England & Wales and the flow in from countries outside England & Wales.

Table 2.1 Migration flows by distance for the total population in each London borough, 2001

	Resident popn	Within borough	To Rest of GL	From Rest of GL	Net GL	Out to REW	In from REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	7,172,100	711,400				200,400	162,900	-37,500	-37,500	143,700
Inner London	2,766,100	269,000	80,900	51,500	-29,400	70,300	81,100	10,800	-18,600	81,500
City/Westminster	188,500	10,600	17,100	13,100	-4,000	5,300	7,100	1,800	-2,200	12,100
Camden	198,000	12,000	17,400	12,900	-4,500	4,900	7,200	2,300	-2,200	8,700
Hackney	202,800	11,100	11,700	10,900	-800	4,000	3,800	-200	-1,000	3,000
Hamm'th & Fulham	165,300	9,400	14,300	11,300	-3,000	4,600	5,900	1,300	-1,700	6,700
Haringey	216,500	12,200	15,600	14,000	-1,600	6,100	5,700	-400	-2,000	4,400
Islington	175,800	8,100	14,400	11,400	-3,000	4,700	5,700	1,000	-2,000	4,600
Ken'ton & Chelsea	158,900	8,100	11,200	8,300	-2,900	3,200	3,900	700	-2,200	10,400
Lambeth	266,200	14,400	19,300	17,800	-1,500	6,400	9,300	2,900	1,400	5,400
Lewisham	248,900	14,400	11,500	12,000	500	5,900	4,700	-1,200	-700	3,300
Newham	243,900	14,600	11,700	10,000	-1,700	5,300	3,700	-1,600	-3,300	4,300
Southwark	244,900	13,200	15,100	13,200	-1,900	5,800	6,800	1,000	-900	6,000
Tower Hamlets	196,100	11,700	11,700	10,100	-1,600	4,500	5,900	1,400	-200	4,700
Wandsworth	260,400	18,000	20,800	17,600	-3,200	9,500	11,400	1,900	-1,300	7,600
Outer London	4,406,000	310,100	51,500	80,900	29,400	130,100	81,800	-48,300	-18,900	62,200
Barking & D	163,900	7,600	3,800	6,100	2,300	3,600	1,500	-2,100	200	900
Barnet	314,600	16,500	11,700	13,100	1,400	9,500	6,900	-2,600	-1,200	6,400
Bexley	218,300	9,200	3,400	5,700	2,300	5,500	2,700	-2,800	-500	800
Brent	263,500	15,100	13,600	11,900	-1,700	5,700	4,700	-1,000	-2,700	6,700
Bromley	295,500	14,100	5,800	9,000	3,200	7,800	4,300	-3,500	-300	2,000
Croydon	330,600	19,700	7,200	10,100	2,900	9,300	5,000	-4,300	-1,400	3,600
Ealing	301,000	16,900	13,700	11,600	-2,100	8,400	6,700	-1,700	-3,800	7,000
Enfield	273,500	15,200	6,800	9,800	3,000	8,500	4,200	-4,300	-1,300	2,400
Greenwich	214,400	12,400	8,000	8,700	700	5,600	4,300	-1,300	-600	2,600
Harrow	206,800	9,200	6,100	7,500	1,400	7,000	3,200	-3,800	-2,400	3,200
Havering	224,300	8,800	2,300	4,800	2,500	5,600	2,700	-2,900	-400	900
Hillingdon	243,000	13,800	4,100	7,700	3,600	9,000	5,300	-3,700	-100	2,800
Hounslow	212,300	11,300	7,600	8,200	600	8,000	5,100	-2,900	-2,300	4,500
Kingston upon T	147,300	8,900	4,100	6,100	2,000	6,300	5,300	-1,000	1,000	3,100
Merton	187,900	8,700	9,000	9,600	600	5,700	3,900	-1,800	-1,200	4,200
Redbridge	238,600	10,000	7,000	9,200	2,200	6,400	3,800	-2,600	-400	2,300
Richmond upon T	172,300	9,300	6,800	7,000	200	6,500	5,200	-1,300	-1,100	4,700
Sutton	179,800	9,400	3,300	6,000	2,700	6,000	3,500	-2,500	200	1,300
Waltham Forest	218,400	13,000	8,400	9,600	1,200	5,800	3,300	-2,500	-1,300	2,800

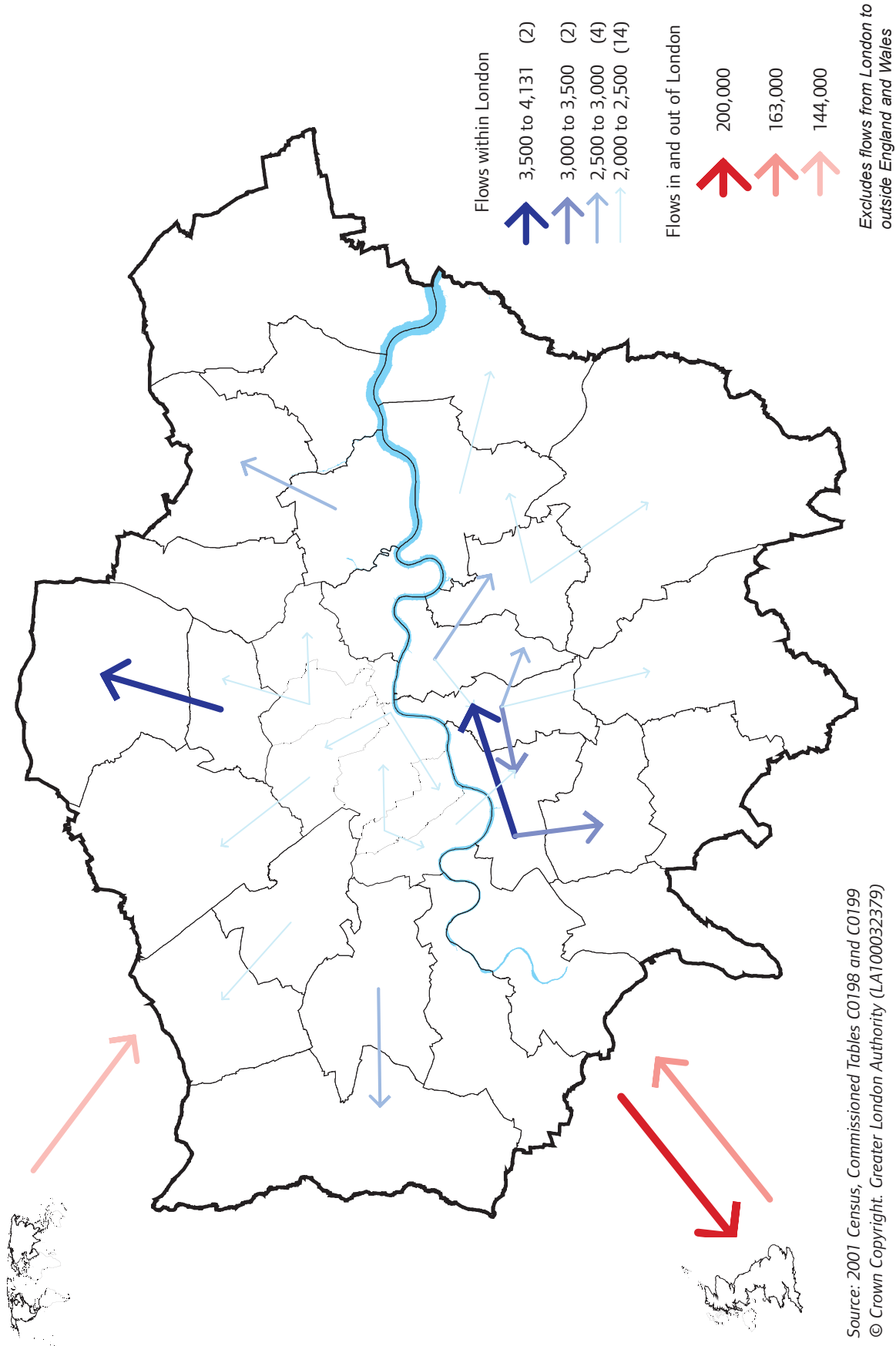
Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 2.2 Migration flows as a percentage of resident population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	9.9	n/a	n/a	n/a	2.8	2.3	-0.5	-0.5	2.0
Inner London	9.7	2.9	1.9	-1.1	2.5	2.9	0.4	-0.7	2.9
City & Westminster	5.6	9.1	6.9	-2.1	2.8	3.8	1.0	-1.2	6.4
Camden	6.1	8.8	6.5	-2.3	2.5	3.6	1.2	-1.1	4.4
Hackney	5.5	5.8	5.4	-0.4	2.0	1.9	-0.1	-0.5	1.5
Hamm'th & Fulham	5.7	8.7	6.8	-1.8	2.8	3.6	0.8	-1.0	4.1
Haringey	5.6	7.2	6.5	-0.7	2.8	2.6	-0.2	-0.9	2.0
Islington	4.6	8.2	6.5	-1.7	2.7	3.2	0.6	-1.1	2.6
Ken'ton & Chelsea	5.1	7.0	5.2	-1.8	2.0	2.5	0.4	-1.4	6.5
Lambeth	5.4	7.3	6.7	-0.6	2.4	3.5	1.1	0.5	2.0
Lewisham	5.8	4.6	4.8	0.2	2.4	1.9	-0.5	-0.3	1.3
Newham	6.0	4.8	4.1	-0.7	2.2	1.5	-0.7	-1.4	1.8
Southwark	5.4	6.2	5.4	-0.8	2.4	2.8	0.4	-0.4	2.4
Tower Hamlets	6.0	6.0	5.2	-0.8	2.3	3.0	0.7	-0.1	2.4
Wandsworth	6.9	8.0	6.8	-1.2	3.6	4.4	0.7	-0.5	2.9
Outer London	7.0	1.2	1.8	0.7	3.0	1.9	-1.1	-0.4	1.4
Barking & Dagenham	4.6	2.3	3.7	1.4	2.2	0.9	-1.3	0.1	0.5
Barnet	5.2	3.7	4.2	0.4	3.0	2.2	-0.8	-0.4	2.0
Bexley	4.2	1.6	2.6	1.1	2.5	1.2	-1.3	-0.2	0.4
Brent	5.7	5.2	4.5	-0.6	2.2	1.8	-0.4	-1.0	2.5
Bromley	4.8	2.0	3.0	1.1	2.6	1.5	-1.2	-0.1	0.7
Croydon	6.0	2.2	3.1	0.9	2.8	1.5	-1.3	-0.4	1.1
Ealing	5.6	4.6	3.9	-0.7	2.8	2.2	-0.6	-1.3	2.3
Enfield	5.6	2.5	3.6	1.1	3.1	1.5	-1.6	-0.5	0.9
Greenwich	5.8	3.7	4.1	0.3	2.6	2.0	-0.6	-0.3	1.2
Harrow	4.4	2.9	3.6	0.7	3.4	1.5	-1.8	-1.2	1.5
Havering	3.9	1.0	2.1	1.1	2.5	1.2	-1.3	-0.2	0.4
Hillingdon	5.7	1.7	3.2	1.5	3.7	2.2	-1.5	0.0	1.2
Hounslow	5.3	3.6	3.9	0.3	3.8	2.4	-1.4	-1.1	2.1
Kingston upon Thames	6.0	2.8	4.1	1.4	4.3	3.6	-0.7	0.7	2.1
Merton	4.6	4.8	5.1	0.3	3.0	2.1	-1.0	-0.6	2.2
Redbridge	4.2	2.9	3.9	0.9	2.7	1.6	-1.1	-0.2	1.0
Richmond upon Thames	5.4	3.9	4.1	0.1	3.8	3.0	-0.8	-0.6	2.7
Sutton	5.2	1.8	3.3	1.5	3.3	1.9	-1.4	0.1	0.7
Waltham Forest	6.0	3.8	4.4	0.5	2.7	1.5	-1.1	-0.6	1.3

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 2.1 Largest migrant flows in London 2001, all ethnic groups



Source: 2001 Census, Commissioned Tables C0198 and C0199
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Tables 2.3 and 2.4 show the five boroughs with the largest and smallest number of migrants moving in and out. They show that very often the boroughs with the most people moving out, also have the most people moving in. Therefore this exercise ranks boroughs by the mobility of their populations. Boroughs such as Wandsworth had very large numbers of people moving into and out of the borough during this year, and therefore a very mobile population. This brings many of its own challenges to service providers, who may have the same numbers of clients over time, but who are constantly having to introduce new clients to their services.

2.2 Distance of move

There were over a million people who moved to London addresses in the year before the 2001 Census. Of these people:

- 70 per cent were people who moved within London.
- 16 per cent moved from the Rest of England & Wales to London,
- and 14 per cent moved from countries outside England & Wales.

Table 2.3 Five boroughs with the largest number of migrants moving into and out of the borough, London, 2001

Boroughs with the most in-migrants		Boroughs with the most out-migrants	
1 Wandsworth	54,600	1 Wandsworth	47,500
2 Lambeth	47,000	2 Lambeth	39,500
3 City & Westminster	43,000	3 Ealing	37,900
4 Barnet	42,900	4 Barnet	36,500
5 Ealing	42,200	5 Croydon	35,400

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

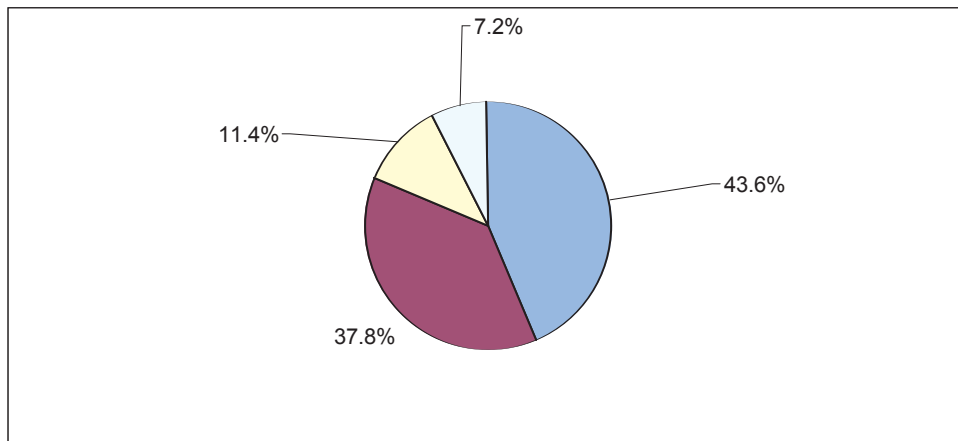
Note Does not include international out-migration as this cannot be measured by the Census and there is no other reliable data source at borough level

Table 2.4 Five boroughs with the smallest number of migrants moving into and out of the borough, London, 2001

Boroughs with the fewest in-migrants		Boroughs with the fewest out-migrants	
1 Barking & Dagenham	16,200	1 Barking & Dagenham	14,800
2 Havering	17,200	2 Havering	16,500
3 Bexley	18,400	3 Bexley	17,900
4 Sutton	20,300	4 Sutton	18,300
5 Harrow	23,200	5 Kingston upon Thames	18,900

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Figure 2.1 Types of move made by all people moving within London



Source: 2001 Census, Commissioned Table CO198 (with adjustments)

2.2.1 Within London moves

Of the one million people who moved to a London address, 711,000 people were already living in London. The pie chart shown in Figure 2.1 shows the types of moves made by these people. The types of moves are:

- 44 per cent moved from one Outer London address to another,
- 269,000 (38 per cent) moved from one Inner London address to another.
- 81,000 (11 per cent) moved from an Inner London address to an Outer London address,
- 52,000 (7 per cent) moved from an Outer London address to an Inner London address.

More people moved out of Wandsworth into another London borough, than any other borough in London. Over 20,800 people moved out of Wandsworth. This was followed by Lambeth (19,300) and Camden (17,400). By contrast, Havering had the fewest people moving into other boroughs (2,300 people). Other boroughs with small numbers of people moving out were Sutton, Bexley, Barking & Dagenham and Hillingdon - all boroughs on or near the outer edge of London where people are likely to be moving into surrounding counties such as Surrey and Hertfordshire, rather than moving further into London.

The 15 largest flows of people moving from one borough to another are shown in Table 2.5. The largest flow is the movement of people from Wandsworth into Lambeth. This flow of over 4,000 people is equivalent to 1.6 per cent of Wandsworth's population.

2.2.2 Moves between London and the Rest of England & Wales

More people moved out of London to the Rest of England & Wales than vice versa. There were 200,000 people who moved from London boroughs to the Rest of England & Wales in the year before the Census, and 163,000 who moved from the Rest of England & Wales to London.

Table 2.5 The fifteen largest flows of people moving from one borough to another in London, 2001

Rank	Moving from	Moving to	Number
1	Wandsworth	Lambeth	4,131
2	Haringey	Enfield	3,500
3	Wandsworth	Merton	3,255
4	Lambeth	Wandsworth	3,108
5	Lambeth	Southwark	2,782
6	Ealing	Hillingdon	2,646
7	Newham	Redbridge	2,619
8	Southwark	Lewisham	2,586
9	Hammersmith	Wandsworth	2,482
10	Brent	Harrow	2,451
11	Islington	Haringey	2,401
12	Lambeth	Croydon	2,347
13	Greenwich	Bexley	2,331
14	City	Kensington & Chelsea	2,282
15	Lewisham	Bromley	2,255

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

Almost the same number of people moved from the Rest of England & Wales into Inner London (81,000) as Outer London (82,000). Boroughs gaining over 7,000 people in the one year from the Rest of England & Wales were Camden, City & Westminster, Lambeth and Wandsworth. Wandsworth had by far the largest number (11,400).

Nearly twice as many people moved from Outer London to the Rest of England & Wales (130,000) than from Inner London to the Rest of England & Wales (70,000). The boroughs where more than 9,000 people left to live outside London were Wandsworth, Barnet, Croydon and Hillingdon.

2.2.3 Moves into London from countries outside England & Wales

Altogether 144,000 migrants moved from countries outside England & Wales to London in the year before the Census. Of these, 8,400 came from Scotland, 1,400 from Northern Ireland and 134,000 from the rest of the world.

The number of international migrants moving to each borough can be seen in Table 2.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. Table 2.1 shows that the area with the most international migrants is City & Westminster with over 12,000 international migrants a year, followed by Kensington & Chelsea with over 10,000.

Table 2.2 shows that proportionately these positions are reversed with Kensington & Chelsea having the equivalent of 6.5 per cent of its resident population moving in from countries outside England & Wales, whilst City & Westminster had 6.4 per cent.

Chapter 3 White migrants

3.2 Overall pattern of moves of White migrants in London

Tables 3.1 and 3.2 show summary data for flows for the White group in London. Table 3.1 shows flows rounded to the nearest 100, whilst Table 3.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

White migrants show many of the same patterns of movement as all migrants discussed in Chapter 2, and many of the classic elements of large capital city migration patterns. This is not surprising as such a large percentage (71 per cent) of London's population are in the White ethnic category.

The White ethnic group had exactly average mobility with 71 per cent of all Londoners who moved address in the year before the Census being White.

Seven out of ten White Londoners who moved stayed within the capital (485,000 people).

More White people moved from Inner London to Outer London than vice versa. Hackney, Lambeth and Lewisham were the only Inner London boroughs with small net positive flows from the rest of London i.e. more people moved in from the rest of London than moved out. All other Inner London boroughs had a negative net flow with the rest of London. In contrast nearly all Outer London boroughs had a positive net flow from the rest of London, i.e. more people moved in than moved out. The only exceptions were Brent and Ealing and the very small net positive flow for Greenwich.

More White people moved out from London to the Rest of England & Wales (169,000) than moved in (136,000). All Outer London boroughs had negative net flows with the rest of England & Wales outside London, i.e. more people moved out than moved in. Two Inner London boroughs also had negative net flows - Lewisham and Newham.

Although the level of international migration was slightly less than average with fewer than one in eight White people moving to London coming from outside England & Wales (95,000), two thirds of all international migrants were White. Proportionately (Table 2.2) central London boroughs had the largest flows, with Kensington & Chelsea (6.9 per cent) and City & Westminster (6.6 per cent) the highest.

Map 3.1 shows a summary of flows of all migrants across London. Most of the moves are from one borough to an adjoining borough. There are large flows to adjacent boroughs such as the flows from Wandsworth to Lambeth, Lambeth to Wandsworth, Lambeth to Southwark, Southwark to Lambeth and Southwark to Lewisham. There are also many flows from Inner to Outer London such as the flows from Haringey to Enfield, Lewisham to Bromley, and Wandsworth to Merton.

Table 3.1 Migration flows by distance for the White population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	5,103,200	484,600				169,200	135,800	-33,400	-33,400	94,800
Inner London	1,816,600	182,800	52,900	36,100	-16,800	58,500	68,900	10,400	-6,400	58,500
City/Westminster	138,800	7,300	12,700	9,800	-2,900	4,600	5,900	1,300	-1,600	9,200
Camden	144,900	8,400	13,400	9,800	-3,600	4,200	6,100	1,900	-1,700	6,400
Hackney	120,500	6,100	7,500	7,800	300	3,000	3,100	100	400	1,900
Hamm'th & Fulham	128,600	7,400	11,900	9,200	-2,700	4,100	5,400	1,300	-1,400	5,500
Haringey	142,100	7,500	10,700	10,200	-500	4,900	4,900	0	-500	3,000
Islington	132,500	6,000	11,100	9,100	-2,000	4,000	4,900	900	-1,100	3,500
Ken'ton & Chelsea	124,900	6,200	8,800	6,500	-2,300	2,800	3,300	500	-1,800	8,600
Lambeth	166,100	9,100	13,700	13,800	100	5,400	8,200	2,800	2,900	3,900
Lewisham	164,100	8,000	7,900	8,300	400	4,900	3,900	-1,000	-600	1,800
Newham	96,100	4,300	5,300	4,400	-900	3,500	2,400	-1,100	-2,000	1,400
Southwark	154,300	7,600	9,900	9,500	-400	4,700	5,600	900	500	3,900
Tower Hamlets	100,800	5,800	8,200	7,400	-800	3,700	4,800	1,100	300	3,400
Wandsworth	203,000	14,400	16,600	15,100	-1,500	8,700	10,500	1,800	300	6,100
Outer London	3,286,600	212,700	36,100	52,900	16,800	110,700	66,900	-43,800	-27,000	36,300
Barking & Dag	139,700	6,000	2,900	3,700	800	3,100	1,200	-1,900	-1,100	400
Barnet	232,900	11,700	8,100	8,700	600	7,900	5,600	-2,300	-1,700	3,700
Bexley	199,500	8,300	2,700	4,500	1,800	5,100	2,400	-2,700	-900	500
Brent	119,300	5,700	7,600	6,900	-700	3,700	3,400	-300	-1,000	3,500
Bromley	270,700	12,700	4,700	7,300	2,600	7,400	4,000	-3,400	-800	1,400
Croydon	231,900	12,300	4,600	5,700	1,100	7,900	3,900	-4,000	-2,900	1,500
Ealing	176,700	9,500	8,700	7,600	-1,100	6,600	5,400	-1,200	-2,300	4,100
Enfield	210,900	11,000	4,200	6,000	1,800	7,300	3,500	-3,800	-2,000	1,200
Greenwich	165,300	8,700	6,000	5,900	-100	4,800	3,600	-1,200	-1,300	1,500
Harrow	121,500	4,400	3,500	3,600	100	5,200	2,200	-3,000	-2,900	1,300
Havering	213,400	8,400	1,900	4,200	2,300	5,300	2,500	-2,800	-500	600
Hillingdon	192,100	10,400	2,600	4,300	1,700	7,800	4,300	-3,500	-1,800	1,800
Hounslow	137,800	6,700	5,300	5,700	400	6,300	4,000	-2,300	-1,900	2,200
Kingston upon T	124,400	6,900	3,100	4,500	1,400	5,600	4,300	-1,300	100	2,000
Merton	140,900	6,200	6,600	6,900	300	5,000	3,400	-1,600	-1,300	3,100
Redbridge	151,600	5,700	4,300	4,600	300	5,200	2,700	-2,500	-2,200	1,000
Richmond upon T	156,800	8,500	5,800	6,100	300	6,100	4,800	-1,300	-1,000	4,100
Sutton	160,400	8,400	2,600	4,700	2,100	5,500	3,100	-2,400	-300	800
Waltham Forest	140,800	7,200	4,800	6,200	1,400	4,900	2,600	-2,300	-900	1,600

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 3.2 Migration flows as a percentage of resident White population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	9.5	n/a	n/a	n/a	3.3	2.7	-0.7	-0.7	1.9
Inner London	10.1	2.9	2.0	-0.9	3.2	3.8	0.6	-0.3	3.2
City & Westminster	5.2	9.2	7.0	-2.1	3.3	4.3	1.0	-1.1	6.6
Camden	5.8	9.2	6.8	-2.5	2.9	4.2	1.3	-1.2	4.4
Hackney	5.1	6.2	6.5	0.3	2.5	2.6	0.1	0.3	1.6
Hamm'th & Fulham	5.7	9.3	7.2	-2.1	3.2	4.2	1.0	-1.1	4.3
Haringey	5.3	7.5	7.2	-0.3	3.4	3.4	0.0	-0.3	2.1
Islington	4.5	8.4	6.9	-1.5	3.0	3.7	0.7	-0.8	2.7
Ken'ton & Chelsea	5.0	7.0	5.2	-1.8	2.2	2.6	0.4	-1.4	6.9
Lambeth	5.5	8.3	8.3	0.0	3.2	4.9	1.7	1.7	2.4
Lewisham	4.9	4.8	5.0	0.2	3.0	2.4	-0.7	-0.5	1.1
Newham	4.5	5.5	4.5	-1.0	3.7	2.5	-1.2	-2.2	1.4
Southwark	4.9	6.4	6.1	-0.2	3.1	3.6	0.6	0.3	2.5
Tower Hamlets	5.8	8.1	7.3	-0.8	3.7	4.8	1.1	0.3	3.3
Wandsworth	7.1	8.2	7.4	-0.7	4.3	5.2	0.9	0.2	3.0
Outer London	6.5	1.1	1.6	0.5	3.4	2.0	-1.3	-0.8	1.1
Barking & Dagenham	4.3	2.1	2.6	0.6	2.3	0.9	-1.4	-0.8	0.3
Barnet	5.0	3.5	3.8	0.3	3.4	2.4	-1.0	-0.7	1.6
Bexley	4.1	1.4	2.2	0.9	2.6	1.2	-1.4	-0.5	0.3
Brent	4.8	6.4	5.8	-0.6	3.1	2.8	-0.3	-0.9	3.0
Bromley	4.7	1.7	2.7	1.0	2.7	1.5	-1.2	-0.3	0.5
Croydon	5.3	2.0	2.4	0.5	3.4	1.7	-1.7	-1.3	0.6
Ealing	5.4	4.9	4.3	-0.6	3.7	3.1	-0.6	-1.3	2.3
Enfield	5.2	2.0	2.8	0.8	3.5	1.6	-1.8	-1.0	0.6
Greenwich	5.3	3.6	3.6	0.0	2.9	2.2	-0.8	-0.8	0.9
Harrow	3.7	2.9	3.0	0.1	4.3	1.8	-2.5	-2.4	1.1
Havering	3.9	0.9	2.0	1.1	2.5	1.2	-1.3	-0.3	0.3
Hillingdon	5.4	1.4	2.2	0.9	4.1	2.2	-1.8	-1.0	0.9
Hounslow	4.8	3.8	4.2	0.3	4.6	2.9	-1.7	-1.4	1.6
Kingston upon Thames	5.6	2.5	3.6	1.1	4.5	3.5	-1.0	0.1	1.6
Merton	4.4	4.7	4.9	0.2	3.6	2.4	-1.1	-0.9	2.2
Redbridge	3.7	2.8	3.0	0.2	3.4	1.8	-1.6	-1.5	0.7
Richmond upon Thames	5.4	3.7	3.9	0.2	3.9	3.0	-0.8	-0.7	2.6
Sutton	5.2	1.6	2.9	1.3	3.4	1.9	-1.5	-0.2	0.5
Waltham Forest	5.1	3.4	4.4	1.0	3.5	1.8	-1.6	-0.7	1.2

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 3.1 Largest migrant flows in London 2001, White migrants

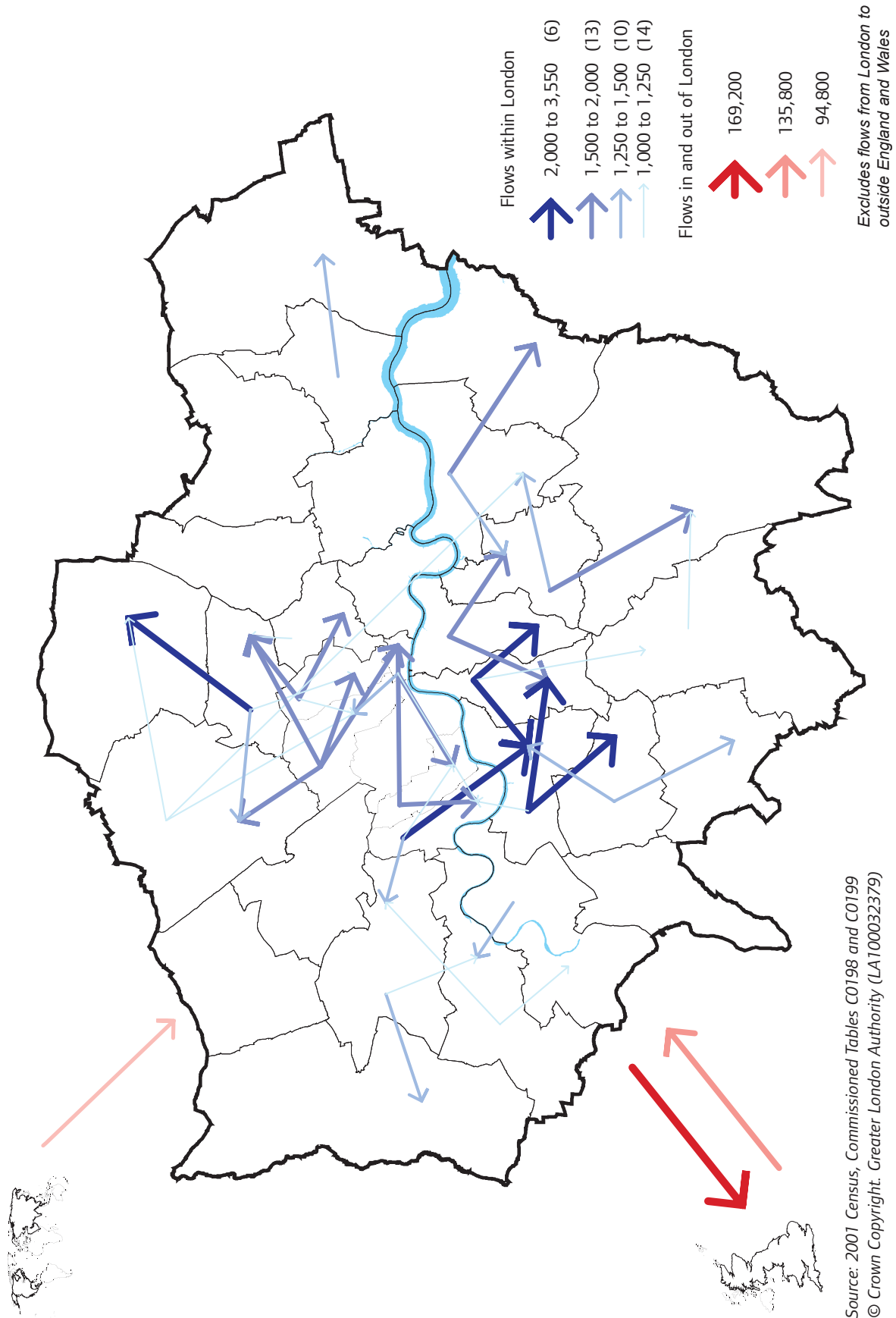


Table 3.3 Percentage of migrants who were White compared with percentage of total population who were White, by distance of move, London, 2001

Percentage of London's population who were White	71.2
Percentage of moves within London which were made by White migrants	68.0
Percentage of people moving from London to the Rest of England & Wales who were White	72.8
Percentage of people moving to London from the Rest of England & Wales who were White	84.4
Percentage of people moving to London from countries outside England & Wales who were White	66.0

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Table 3.3 shows that 66 per cent of international migrants to London were White compared with 71 per cent of the population of London. Therefore international migrants were slightly less likely to be White than the population as a whole. In contrast, 84 per cent of the migrants moving to London from the Rest of England & Wales were White compared with 71 per cent in the population as a whole. It is important, and slightly confusing, to realise that as 84 per cent of the migrants moving to London from the Rest of England & Wales were White, 16 per cent were ethnic minority. This compares with 6 per cent in the total population of the Rest of England & Wales outside London. Therefore ethnic minority people in the Rest of England & Wales were more likely than White people to move to London.

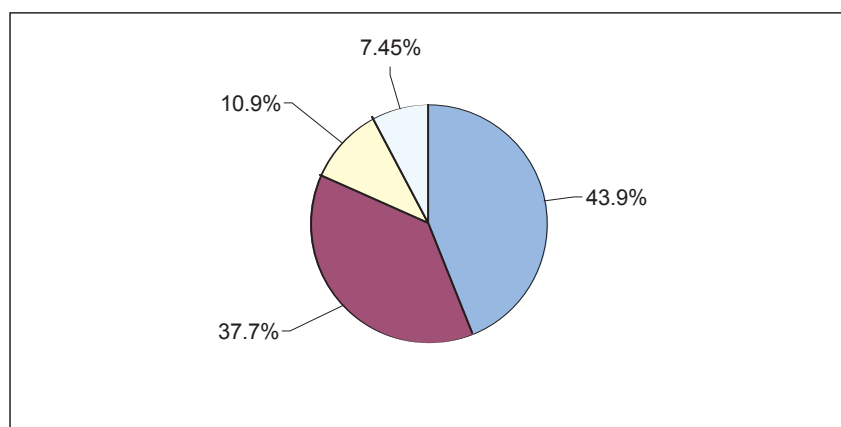
Table 3.4 shows the five boroughs with the largest number of White migrants moving in and out. It shows that very often the boroughs with the most White people moving out, also have the most people moving in. This highlights the mobility of borough populations which is often hidden by looking at net migration. Boroughs such as Wandsworth had very large numbers of people moving into and out of the borough during this year, and therefore very mobile populations.

Table 3.4 Five boroughs with the largest number of White migrants moving into and out of the borough, 2001

Boroughs with the most in-migrants		Boroughs with the most out-migrants	
1 Wandsworth	46,200	1 Wandsworth	39,000
2 Lambeth	35,000	2 Lambeth	27,700
3 City & Westminster	32,100	3 Barnet	26,800
4 Camden	30,700	4 Camden	25,600
5 Barnet	29,700	5 Croydon	24,300

Source: 2001 Census, Commissioned Tables CO198 and CO199 (with adjustments)

Figure 3.1 Types of move made by White people moving within London



Source: 2001 Census, Commissioned Table CO198 (with adjustments)

3.3 Distance of move

There were over 700,000 White migrants who moved to London addresses in the year before the 2001 Census. Of these people:

- 68 per cent were people who already lived in London who just moved address within London.
- 19 per cent moved from the Rest of England & Wales to London (slightly more than average), and
- 13 per cent moved from countries outside England & Wales.

3.3.1 Within London moves

Of the 700,000 people who moved to a London address, 485,000 people were already living in London. The pie chart shown in Figure 3.1 shows the types of moves made by these people:

- 213,000 (44 per cent of all moves within London) moved from an Outer London address to another Outer London address,
- 183,000 (38 per cent) moved from an Inner London address to another Inner London address.
- 53,000 (11 per cent) people moved from an Inner London address to an Outer London address,
- and 36,000 (7 per cent) moved from an Outer London address to an Inner London address.

More White migrants moved out of Wandsworth into another London borough, than any other borough in London. Over 16,500 people moved out of Wandsworth. This was followed by Lambeth (13,700) and Camden (13,400). By contrast, Havering had the fewest White people moving into other boroughs (1,900 people). Other boroughs with low numbers of people moving out were Sutton, Hillingdon, Bexley, and Barking & Dagenham - all boroughs on or

Table 3.5 The fifteen largest flows of White people moving from one borough to another in London, 2001

Rank	Moving from	Moving to	Number
1	Wandsworth	Lambeth	3,522
2	Lambeth	Wandsworth	2,696
3	Hammersmith & Fulham	Wandsworth	2,303
4	Wandsworth	Merton	2,262
5	Lambeth	Southwark	2,076
6	Haringey	Enfield	2,051
7	Greenwich	Bexley	1,879
8	Kensington & Chelsea	Hammersmith & Fulham	1,870
9	Islington	Haringey	1,829
10	City & Westminster	Kensington & Chelsea	1,789
11	Lewisham	Bromley	1,743
12	Islington	Hackney	1,651
13	Kensington & Chelsea	City & Westminster	1,651
14	Camden	Haringey	1,609
15	Southwark	Lambeth	1,596

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

near the outer edge of London where people are likely to be moving into surrounding counties such as Surrey and Essex, rather than moving further into London.

The 15 largest flows of White people moving from one borough to another are shown in Table 3.5. The largest flow is the movement of people from Wandsworth into Lambeth. In fact Wandsworth features in the largest four flows from any borough, with two of the moves being into Wandsworth and two of the moves being out. Lambeth also features in the top two largest moves of White people. The only move within Outer London to feature in the top 15 moves is the flow of White migrants between Greenwich and Bexley.

3.3.2 Moves between London and the Rest of England & Wales

As with most ethnic groups, more White people moved out of London to the Rest of England & Wales than vice versa. There were 169,000 people who moved from London boroughs to the Rest of England & Wales in the year before the Census, and 136,000 who moved from the Rest of England & Wales to London.

Almost the same number of White people moved from the Rest of England & Wales into Inner London (69,000) as Outer London (67,000). Boroughs gaining over 6,000 people in the one year from the Rest of England & Wales were Camden, Lambeth and Wandsworth. Wandsworth had by far the largest number (10,500).

Twice as many White people moved from Outer London to the Rest of England & Wales (111,000) as moved from Inner London to the Rest of England & Wales (58,000). The boroughs where more than 7,000 people left to live outside London were mostly outer London boroughs - Hillingdon, Croydon, Wandsworth, Barnet, Bromley and Enfield.

3.3.3 Moves into London from countries outside England & Wales

Altogether 95,000 White migrants moved from countries outside England & Wales to London in the year before the Census. This means that two thirds of all international migrants were White. Of these, 7,400 came from Scotland, 1,200 from Northern Ireland and 86,000 from the rest of the world.

The number of international migrants moving to each borough can be seen in Table 3.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. The Table shows that the area with the most international migrants is City & Westminster with 9,200 international migrants a year, followed by Kensington & Chelsea with 8,600.

Chapter 4 Black Caribbean migrants

4.1 Overall pattern of moves of Black Caribbean migrants in London

Tables 4.1 and 4.2 show summary data for flows for the Black Caribbean group in London. Table 4.1 shows flows rounded to the nearest 100, whilst Table 4.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

In 2001 there were 344,000 Black Caribbeans in London. As in 1991, the Black Caribbean group had less than average mobility. Only 3.9 per cent of all Londoners who changed address in the year before the Census were Black Caribbean, compared with 4.8 per cent of London's population.

The main migration features of the Black Caribbean group were:

- The community is very rooted in London. It had the largest percentage of people who changed address but who stayed within London compared with all other ethnic groups. Nearly nine out of every ten Black Caribbeans who moved into London addresses in the year before the 2001 Census had been living in London before.
- International migration now plays a very small role in the size of this group. Relative to the size of the group, international migration was the lowest of any ethnic group, and in terms of absolute numbers, only the Black Other and the Bangladeshi group had lower levels of international migration. Only 7 per cent of the flows of people moving into London addresses were from countries outside England & Wales.
- Most of the main migration flows were from inner areas to outer areas of London, with the largest flows being into Croydon and Enfield.
- More Black Caribbean people moved out from London to the Rest of England & Wales (2,800) than moved in (2,000).

Map 4.1 illustrates the scale and direction of the main flows of this group. It shows that although there is some east/west movement, especially between the three south London boroughs of Lambeth, Lewisham and Southwark, most of the main migration flows are from inner to outer London. This is illustrated by the large flows into Croydon and Enfield. In 1991 the largest flow was from Brent into Harrow, but this flow is now much smaller.

Table 4.1 Migration flows by distance for the Black Caribbean population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	343,600	31,200				2,800	2,000	-800	-800	2,600
Inner London	190,000	13,600	4,400	2,200	-2,200	1,300	1,000	-300	-2,500	1,500
City & Westminster	5,700	400	300	200	-100	100	100	0	-100	100
Camden	3,600	200	300	200	-100	0	0	0	-100	0
Hackney	20,900	1,200	800	500	-300	200	100	-100	-400	200
Hamm'th & Fulham	8,500	400	300	200	-100	100	0	-100	-200	100
Haringey	20,600	1,200	900	600	-300	200	100	-100	-400	200
Islington	8,600	400	400	300	-100	100	100	0	-100	100
Ken'ton & Chelsea	4,100	200	200	100	-100	0	0	0	-100	0
Lambeth	32,100	1,600	1,300	800	-500	200	100	-100	-600	200
Lewisham	30,500	2,100	700	900	200	200	100	-100	100	200
Newham	17,900	800	700	600	-100	100	100	0	-100	100
Southwark	19,600	1,000	800	600	-200	100	100	0	-200	100
Tower Hamlets	5,200	300	300	200	-100	0	0	0	-100	0
Wandsworth	12,700	700	700	300	-400	100	100	0	-400	100
Outer London	153,600	11,000	2,200	4,400	2,200	1,500	1,000	-500	1,700	1,100
Barking & Dagenham	3,400	200	100	300	200	0	0	0	200	0
Barnet	4,100	200	300	300	0	100	0	-100	-100	0
Bexley	1,800	100	100	100	0	0	0	0	0	0
Brent	27,600	1,700	800	600	-200	200	100	-100	-300	200
Bromley	4,600	100	200	300	100	0	0	0	100	100
Croydon	26,100	1,500	500	1,200	700	200	100	-100	600	200
Ealing	13,500	700	400	400	0	100	100	0	0	100
Enfield	14,600	700	400	700	300	200	100	-100	200	100
Greenwich	6,800	400	300	300	0	100	100	0	0	100
Harrow	6,100	300	200	400	200	200	100	-100	100	0
Havering	1,600	100	100	100	0	0	0	0	0	0
Hillingdon	3,300	200	100	300	200	100	0	-100	100	0
Hounslow	2,800	100	200	200	0	100	0	-100	-100	0
Kingston upon Thames	800	100	0	100	100	0	0	0	100	0
Merton	7,000	200	300	400	100	0	0	0	100	100
Redbridge	9,100	400	300	500	200	100	100	0	200	100
Richmond upon Thames	600	0	100	100	0	0	0	0	0	0
Sutton	2,100	100	100	200	100	0	0	0	100	0
Waltham Forest	17,800	1,000	600	800	200	100	100	0	200	100

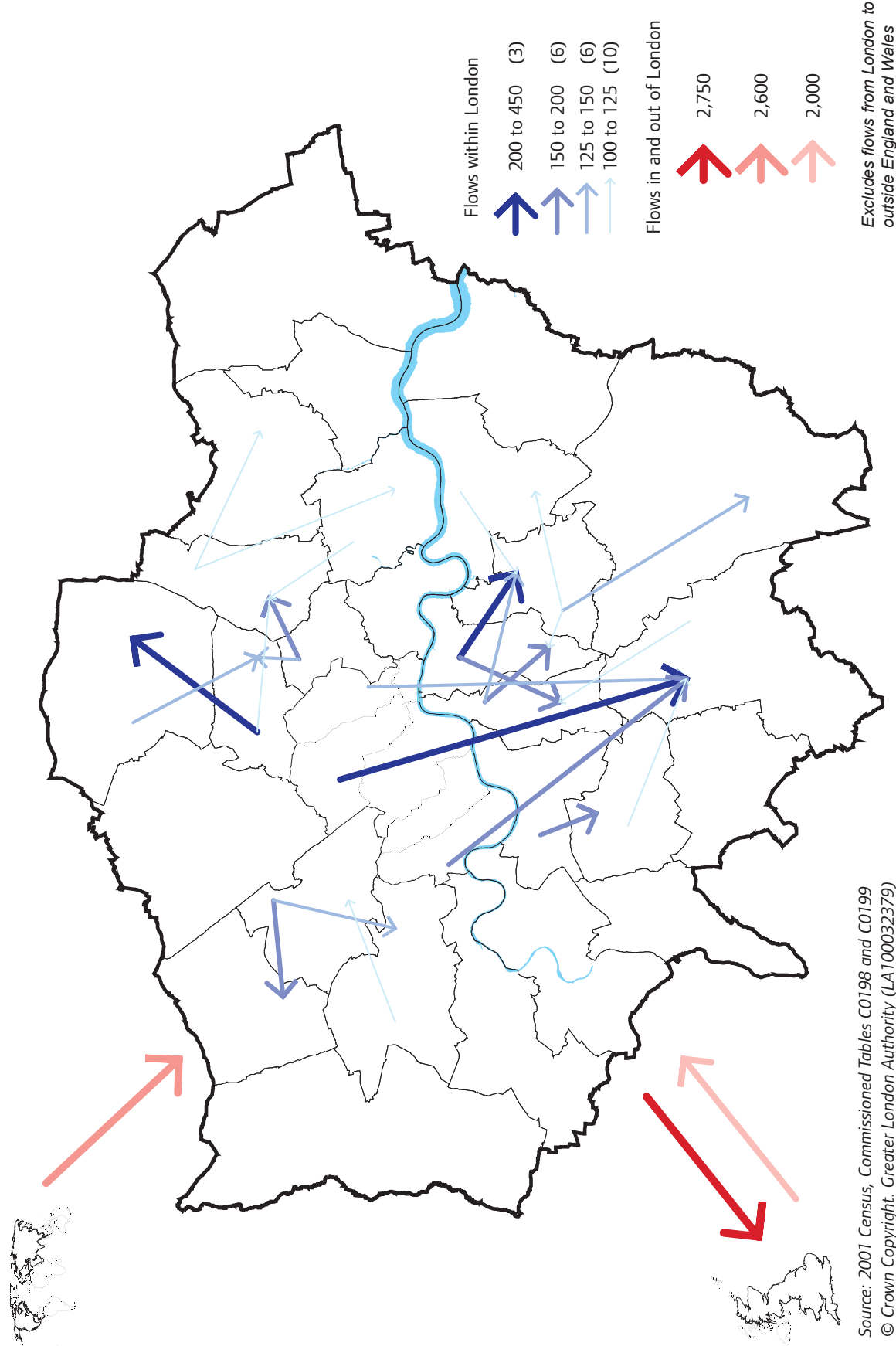
Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 4.2 Migration flows as a percentage of resident Black Caribbean population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	9.1	n/a	n/a	n/a	0.8	0.6	-0.2	-0.2	0.8
Inner London	7.1	2.3	1.2	-1.2	0.7	0.5	-0.1	-1.3	0.8
City & Westminster	6.2	4.9	3.5	-1.5	0.9	1.0	0.1	-1.4	1.3
Camden	5.5	8.0	4.9	-3.1	0.7	1.2	0.6	-2.5	1.2
Hackney	6.0	3.9	2.5	-1.4	0.8	0.4	-0.4	-1.9	0.7
Hamm'th & Fulham	4.8	3.2	2.1	-1.1	0.6	0.5	-0.1	-1.2	1.0
Haringey	5.6	4.3	3.0	-1.3	0.8	0.5	-0.2	-1.6	0.8
Islington	4.4	4.7	3.2	-1.5	0.7	0.8	0.1	-1.4	0.9
Ken'ton & Chelsea	3.7	3.7	2.2	-1.5	0.4	1.0	0.6	-0.9	1.2
Lambeth	5.1	4.1	2.4	-1.7	0.5	0.5	-0.1	-1.7	0.8
Lewisham	6.9	2.4	3.1	0.7	0.5	0.5	0.0	0.6	0.8
Newham	4.3	3.8	3.3	-0.5	0.7	0.5	-0.2	-0.7	0.7
Southwark	5.0	4.1	3.0	-1.1	0.6	0.5	-0.1	-1.3	0.7
Tower Hamlets	5.2	6.3	3.3	-2.9	0.7	0.8	0.2	-2.8	0.7
Wandsworth	5.5	5.3	2.5	-2.8	1.0	0.6	-0.3	-3.1	0.7
Outer London	7.2	1.4	2.9	1.4	1.0	0.6	-0.3	1.1	0.7
Barking & Dagenham	4.7	2.8	8.5	5.8	1.1	0.7	-0.4	5.4	1.0
Barnet	5.4	7.4	6.9	-0.5	1.7	0.8	-0.9	-1.3	0.5
Bexley	5.5	4.0	7.0	3.0	1.2	1.5	0.3	3.3	1.3
Brent	6.3	2.8	2.0	-0.8	0.7	0.4	-0.3	-1.1	0.7
Bromley	2.9	3.5	6.9	3.4	0.8	0.9	0.0	3.5	1.1
Croydon	5.7	2.0	4.7	2.6	0.8	0.5	-0.3	2.4	0.7
Ealing	5.2	3.2	2.8	-0.3	1.1	0.5	-0.5	-0.9	0.5
Enfield	5.0	2.7	5.0	2.3	1.1	0.7	-0.3	2.0	0.6
Greenwich	6.2	4.1	4.5	0.4	1.0	0.9	-0.1	0.3	0.9
Harrow	5.3	3.4	6.2	2.7	2.5	0.9	-1.7	1.0	0.7
Havering	4.1	3.1	8.4	5.2	1.0	1.6	0.6	5.8	0.8
Hillingdon	5.9	3.0	8.6	5.6	1.8	1.3	-0.5	5.1	0.8
Hounslow	4.9	5.5	6.2	0.7	1.9	1.1	-0.8	-0.1	0.6
Kingston upon Thames	7.1	4.7	13.1	8.5	3.1	2.2	-0.9	7.5	1.2
Merton	3.3	4.4	5.5	1.0	0.7	0.4	-0.2	0.8	0.8
Redbridge	4.8	3.0	5.1	2.0	0.7	1.0	0.3	2.3	0.6
Richmond upon Thames	6.0	11.0	8.5	-2.5	2.8	3.2	0.4	-2.0	2.6
Sutton	3.3	3.0	7.3	4.3	1.3	2.0	0.7	5.0	1.8
Waltham Forest	5.8	3.4	4.3	0.9	0.6	0.3	-0.3	0.5	0.7

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 4.1 Largest migrant flows in London 2001, Black Caribbean migrants



Source: 2001 Census, Commissioned Tables C0198 and C0199
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Table 4.3 shows that only 1.8 per cent of international migrants to London were Black Caribbean compared with 4.8 per cent of the population in London. Therefore international migrants were less likely to be Black Caribbean than London's population as a whole. In fact all the migration flows were at low levels which meant that although the Black Caribbean population did not increase relative in size to the other ethnic groups from any flow into London, it also lost less than the average number of people to areas outside London. The missing piece of the puzzle is again international out-migration. It would be so interesting to know how many Black Caribbeans left London for the Caribbean and other countries. Obviously the Census cannot measure this, and it is frustrating that there is no other data source which does.

Table 4.4 shows the five boroughs with the largest number of migrants moving in and out. It again shows that the boroughs with the most people moving out, also have the most people moving in. Boroughs such as Lambeth had mobile populations with very large numbers of people moving into and out of the borough during this year.

4.2 Distance of move

There were 37,000 Black Caribbean migrants who moved to London addresses in the year before the 2001 Census. Of these people:

- 87 per cent were people who already lived in London who just moved address within London. This was much higher than average.
- 6 per cent moved from the Rest of England & Wales to London (much lower than average),
- and 7 per cent moved from countries outside England & Wales (much lower than average).

Table 4.3 Percentage of migrants who were Black Caribbean compared with percentage of London's total population who were Black Caribbean, by distance of move, 2001

Percentage of London's population who were Black Caribbean	4.8
Percentage of moves within London which were made by Black Caribbean migrants	4.4
Percentage of people moving from London to the Rest of England & Wales who were Black Caribbean	1.4
Percentage of people moving to London from the Rest of England & Wales who were Black Caribbean	1.3
Percentage of people moving to London from countries outside England & Wales who were Black Caribbean	1.8

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Table 4.4 Five boroughs with the largest number of Black Caribbean migrants moving into and out of the borough, 2001

Boroughs with most Black Caribbean in-migrants		Boroughs with most Black Caribbean out-migrants	
1 Lewisham	3,400	1 Lambeth	3,100
2 Croydon	3,000	2 Lewisham	3,000
3 Lambeth	2,800	3 Brent	2,700
4 Brent	2,600	4 Hackney	2,200
5 Haringey	2,000	5 Croydon	2,200

Source: 2001 Census, Commissioned Tables CO198 and CO199 (with adjustments)

Note Out-migrants do not include international out-migrants as this cannot be measured by the Census and there is no other reliable data source

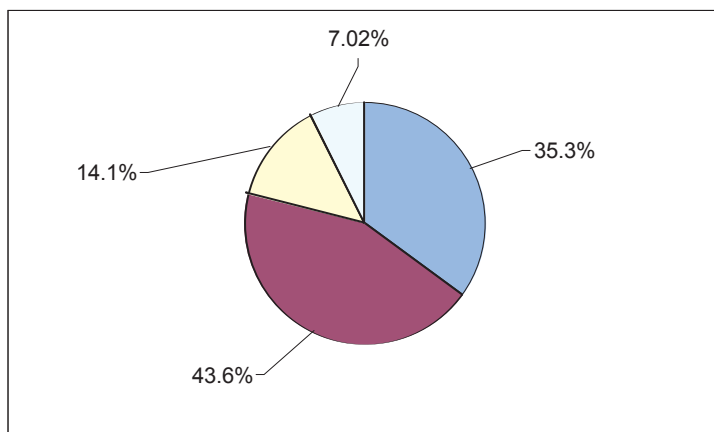
In-migration includes people who moved to addresses in a borough from within the borough

4.2.1 Within London moves

Of the 37,000 people who moved to a London address. 31,000 people were already living in London. The pie chart shown in Figure 4.1 shows the types of moves made by these people.

- 11,000 (35 per cent of all moves within London) moved from an Outer London address to another Outer London address,
- 13,600 (44 per cent) moved from an Inner London address to another Inner London address.
- 4,400 (14 per cent) people moved from an Inner London address to an Outer London address,
- and 2,200 (7 per cent) moved from an Outer London address to an Inner London address.

Figure 4.1 Types of move made by Black Caribbean people moving within London



Source: 2001 Census, Commissioned Table CO198 (with adjustments)

More Black Caribbeans moved within Inner London than average, reflecting the concentration of this community in Inner London.

More Black Caribbean migrants moved out of Lambeth into another London borough, than any other borough in London. Over 5,500 people moved out of Lambeth. This was closely followed by Lewisham (5,400) and Brent (4,800). In contrast, Kingston had the fewest people moving into other boroughs (200 people). Other boroughs with low numbers of people moving out were Richmond, Havering, Sutton, and Bexley - all boroughs with small Black Caribbean populations, and also all on the outer edge of London.

The 15 largest flows of people moving from one borough to another are shown in Table 4.3. The largest flow is the movement of people from Lambeth into Croydon. Only three of the flows are of 200 people or more. Most of the top moves are moves outwards towards the outer boroughs of London.

4.2.2 Moves between London and the Rest of England & Wales

More Black Caribbean people moved out of London to the Rest of England & Wales than vice versa. There were 2,800 people who moved from London boroughs to the Rest of England & Wales in the year before the Census, and 2,000 who moved from the Rest of England & Wales to London.

Table 4.5 The fifteen largest flows of Black Caribbeans moving from one borough to another in London, 2001

Rank	Moving from	Moving to	Number
1	Lambeth	Croydon	445
2	Haringey	Enfield	362
3	Southwark	Lewisham	319
4	Wandsworth	Merton	187
5	Hackney	Waltham Forest	185
6	Wandsworth	Croydon	183
7=	Lambeth	Southwark	159
7=	Southwark	Lambeth	159
9	Brent	Harrow	152
10	Lambeth	Lewisham	144
11	Enfield	Haringey	134
12	Brent	Ealing	131
13=	Hackney	Haringey	127
13=	Lewisham	Bromley	127
15	Southwark	Croydon	125

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

Slightly more people moved from Outer London to the Rest of England & Wales (1,500) than Inner London (1,300). The two boroughs which lost the most Black Caribbeans to these areas outside London in the year before the Census were Croydon (200) and Brent (190).

The same number of people moved from the Rest of England & Wales to Inner London (1,000) as Outer London. The number of Black Caribbeans moving into individual boroughs from the Rest of England & Wales was small with the largest flow of only 145 people to Lambeth.

4.2.3 Moves into London from countries outside England & Wales

The level of international migration of Black Caribbeans to London is very low. Altogether 2,600 Black Caribbean migrants moved from countries outside England & Wales to London in the year before the Census. Of course we do not know how many Black Caribbeans left London to move overseas during this time. The figure of 2,600 is a small number compared with the level of migration to London from the Caribbean in the 1950s, 60s and 70s where the net annual figure was over ten times this amount.

The number of international migrants moving to each borough can be seen in Table 4.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. The table shows that the borough with the most Black Caribbean international migrants is Lambeth with only 240 international migrants in the year before the Census, followed by Lewisham with 230.

Chapter 5 Black African migrants

5.1 Overall pattern of moves of Black African migrants in London

Tables 5.1 and 5.2 show summary data for flows for the Black African ethnic group in London. Table 5.1 shows flows rounded to the nearest 100, whilst Table 5.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

In 2001 there were nearly 379,000 Black Africans in London. As in 1991, the Black African group had higher than average mobility. Just over seven per cent of all Londoners who moved address in the year before the Census were Black African, compared with 5.3 per cent of London's population.

The main migration features of the Black African group are:

- higher than average mobility,
- large (relative to the size of the group) numbers moving within London (56,000),
- high levels of international migration (9,500 people moving in over the year), with the largest flows being to Southwark (900) and Newham (800),
- a general pattern of movement outwards from Inner London to Outer London. Inner London boroughs lost population to Outer London boroughs as well as to the Rest of England & Wales. This loss was partly offset by international immigration. Taking into account a degree of international out-migration, Inner London boroughs had a net result of losing Black African people through migration. However, the Black African population in these boroughs would be likely to be growing through natural change (an excess of births over deaths).
- more Black African people moved out from London to the Rest of England & Wales (5,900) than moved in (3,300).

Map 5.1 illustrates the scale and direction of the main flows of this group. It shows that, as with the Black Caribbean group, nearly all the main migration flows were from inner areas to outer boroughs. There were flows northwards, southwards and eastwards across London but not westwards. In fact even within the top four flows there were moves northwards, southwards and eastwards. The main flows were from Haringey to Enfield, Southwark to Lewisham and Lambeth to Croydon.

Table 5.1 Migration flows by distance for the Black African population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	378,900	56,000				5,900	3,300	-2,600	-2,600	9,500
Inner London	228,700	24,400	7,800	3,800	-4,000	2,900	1,500	-1,400	-5,400	5,100
City & Westminster	6,800	400	800	400	-400	100	100	0	-400	200
Camden	11,800	800	700	600	-100	100	100	0	-100	300
Hackney	24,300	1,700	1,600	1,100	-500	300	100	-200	-700	500
Hamm'th & Fulham	8,100	600	500	400	-100	100	0	-100	-200	200
Haringey	19,900	1,600	1,800	1,200	-600	400	100	-300	-900	500
Islington	10,500	500	900	500	-400	200	100	-100	-500	200
Ken'ton & Chelsea	6,000	400	400	400	0	100	100	0	0	100
Lambeth	30,800	2,100	1,800	1,300	-500	300	100	-200	-700	500
Lewisham	22,600	2,100	1,200	1,200	0	300	200	-100	-100	600
Newham	32,000	2,900	1,800	1,800	0	500	200	-300	-300	800
Southwark	39,400	2,800	2,200	1,200	-1,000	400	200	-200	-1,200	900
Tower Hamlets	6,600	500	600	400	-200	100	0	-100	-300	100
Wandsworth	10,000	800	800	500	-300	200	100	-100	-400	200
Outer London	150,200	20,000	3,800	7,800	4,000	3,000	1,800	-1,200	2,800	4,400
Barking & Dagenham	7,300	700	300	1,200	900	100	100	0	900	200
Barnet	13,700	1,200	800	1,100	300	300	200	-100	200	500
Bexley	4,100	200	200	600	400	0	100	100	500	100
Brent	20,600	2,100	1,200	1,000	-200	400	100	-300	-500	500
Bromley	3,400	300	200	500	300	0	0	0	300	100
Croydon	14,600	1,600	700	1,100	400	200	200	0	400	500
Ealing	11,100	1,200	800	600	-200	300	100	-200	-400	200
Enfield	11,900	1,300	900	1,200	300	300	100	-200	100	400
Greenwich	15,300	1,500	700	1,300	600	200	200	0	600	500
Harrow	5,700	600	300	500	200	200	100	-100	100	100
Havering	1,400	100	0	200	200	0	0	0	200	100
Hillingdon	4,200	500	200	600	400	100	100	0	400	200
Hounslow	5,700	700	300	300	0	200	100	-100	-100	200
Kingston upon Thames	1,400	200	100	200	100	0	0	0	100	0
Merton	6,400	400	400	500	100	100	100	0	100	200
Redbridge	7,800	600	500	900	400	200	100	-100	300	200
Richmond upon Thames	800	0	100	100	0	0	0	0	0	0
Sutton	2,200	200	100	200	100	100	100	0	100	100
Waltham Forest	12,600	1,500	1,100	900	-200	200	100	-100	-300	300

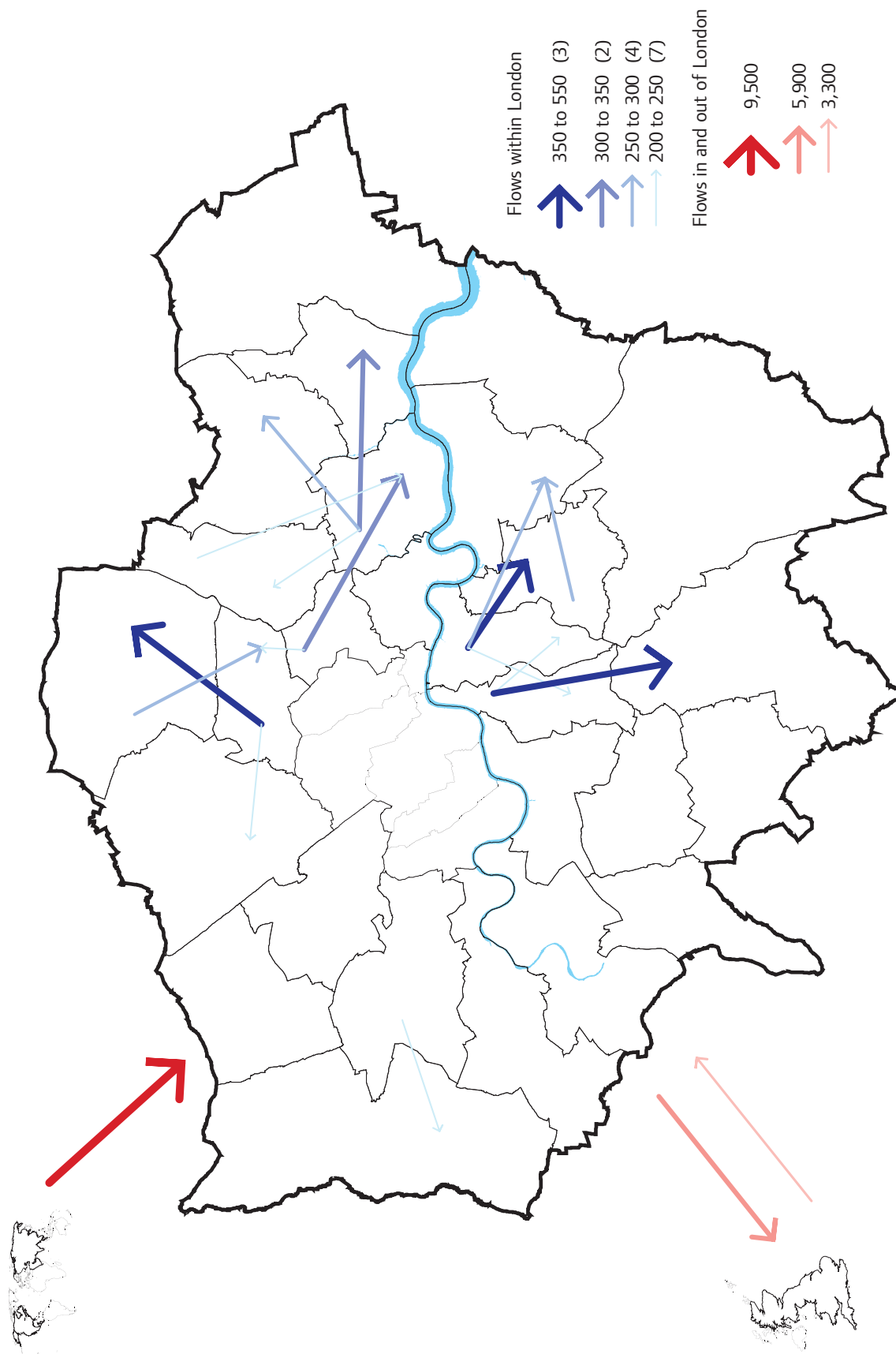
Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 5.2 Migration flows as a percentage of resident Black African population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	14.8	n/a	n/a	n/a	1.6	0.9	-0.7	-0.7	2.5
Inner London	10.7	3.4	1.7	-1.7	1.3	0.7	-0.6	-2.4	2.2
City & Westminster	5.8	11.8	6.5	-5.3	1.8	1.9	0.0	-5.2	3.0
Camden	6.9	5.7	5.5	-0.2	0.9	1.1	0.2	0.1	2.1
Hackney	7.1	6.5	4.3	-2.2	1.3	0.4	-0.9	-3.0	1.9
Hamm'th & Fulham	7.1	6.6	5.3	-1.3	1.1	0.6	-0.5	-1.8	2.9
Haringey	7.9	8.8	6.2	-2.6	2.2	0.7	-1.5	-4.1	2.4
Islington	4.9	8.1	4.9	-3.2	1.5	0.7	-0.8	-3.9	1.6
Ken'ton & Chelsea	6.8	6.5	5.9	-0.7	1.2	0.8	-0.3	-1.0	2.3
Lambeth	6.7	5.8	4.1	-1.6	0.8	0.5	-0.3	-2.0	1.7
Lewisham	9.2	5.4	5.3	-0.1	1.2	0.7	-0.5	-0.6	2.6
Newham	9.1	5.7	5.6	-0.1	1.5	0.8	-0.7	-0.9	2.6
Southwark	7.0	5.5	3.1	-2.4	1.0	0.4	-0.6	-3.1	2.3
Tower Hamlets	7.4	9.5	5.6	-3.9	1.1	0.7	-0.4	-4.4	2.0
Wandsworth	8.1	8.0	5.0	-3.0	1.6	0.7	-0.8	-3.8	1.9
Outer London	13.3	2.5	5.2	2.6	2.0	1.2	-0.8	1.9	3.0
Barking & Dagenham	9.3	4.1	15.9	11.8	1.9	1.0	-0.9	10.9	2.6
Barnet	9.0	6.0	8.2	2.2	2.4	1.1	-1.3	0.9	3.7
Bexley	5.6	5.3	14.6	9.3	1.2	1.4	0.2	9.5	2.4
Brent	10.0	5.6	4.7	-0.9	1.9	0.7	-1.3	-2.2	2.5
Bromley	9.2	6.3	14.3	8.0	0.8	1.2	0.4	8.5	2.9
Croydon	11.1	4.9	7.5	2.6	1.4	1.2	-0.2	2.4	3.4
Ealing	10.6	7.0	5.1	-1.9	2.5	1.2	-1.3	-3.2	2.1
Enfield	10.7	7.5	10.5	3.0	2.2	1.1	-1.1	1.9	3.2
Greenwich	9.8	4.4	8.5	4.1	1.4	1.0	-0.4	3.7	3.4
Harrow	9.9	4.9	7.9	3.0	2.8	0.9	-1.9	1.1	2.2
Havering	5.0	3.0	17.1	14.0	2.8	2.7	-0.1	14.0	5.5
Hillingdon	11.8	5.1	14.9	9.8	3.0	3.0	0.0	9.7	4.0
Hounslow	12.5	5.9	5.5	-0.4	2.9	1.7	-1.2	-1.6	3.2
Kingston upon Thames	16.1	6.5	12.9	6.4	3.4	2.6	-0.7	5.7	3.0
Merton	6.8	7.0	7.8	0.8	1.7	0.8	-0.9	-0.1	2.5
Redbridge	7.7	6.7	11.0	4.3	2.2	1.6	-0.6	3.7	2.8
Richmond upon Thames	5.6	12.3	10.0	-2.4	2.3	3.9	1.7	-0.7	4.4
Sutton	8.5	3.1	7.8	4.8	3.0	3.0	0.0	4.8	4.0
Waltham Forest	11.5	8.5	7.4	-1.1	1.5	1.2	-0.4	-1.4	2.6

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 5.1 Largest migrant flows in London 2001, Black African migrants



Excludes flows from London to outside England and Wales

Source: 2001 Census, Commissioned Tables C0198 and C0199
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Table 5.3 shows that 6.6 per cent of international migrants to London were Black African compared with 5.3 per cent of the population in London. Therefore international migrants were slightly more likely to be Black African than London's population as a whole.

One interesting feature is the small numbers of people moving from the Rest of England & Wales to London. Only two per cent of migrants moving to London from the Rest of England & Wales were Black African. This is not surprising as the Black African population is quite small outside London, but it marks a difference from other ethnic minority groups in London which tend to grow more from this migration flow.

Table 5.4 shows the five boroughs with the largest number of migrants moving in and out. Boroughs such as Newham and Southwark had very large numbers of people moving into and out of the borough during this year, and therefore very mobile populations.

5.2 Distance of move

There were nearly 69,000 Black African migrants who moved to London addresses in the year before the 2001 Census. Of these people:

- 81 per cent were people who already lived in London who just moved address within London (higher than average).
- 5 per cent moved from the Rest of England & Wales to London (much lower than average),
- and 14 per cent moved from countries outside England & Wales (exactly average).

5.2.1 Within London moves

Of the 69,000 people who moved to a London address, 56,000 people were already living in London. The pie chart shown in Figure 5 1 shows the types of moves made by these people. 20,000 (36 per cent of all moves within London) moved from an Outer London address to another Outer London address,

- 24,400 (44 per cent) moved from an Inner London address to another Inner London address.

Table 5.3 Percentage of migrants who were Black African compared with percentage of London's total population who were Black African, by distance of move, 2001

Percentage of London's population who were Black African	5.3
Percentage of moves within London which were made by Black African migrants	7.9
Percentage of people moving from London to the Rest of England & Wales who were Black African	3.0
Percentage of people moving to London from the Rest of England & Wales who were Black African	2.0
Percentage of people moving to London from countries outside England & Wales who were Black African	6.6

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Table 5.4 Five boroughs with the largest number of Black African migrants moving into and out of the borough, 2001

Boroughs with most Black African in-migrants		Boroughs with most Black African out-migrants	
1 Newham	5,800	1 Southwark	5,200
2 Southwark	5,000	2 Newham	5,100
3 Lewisham	4,000	3 Lambeth	4,000
4 Lambeth	4,000	4 Haringey	3,700
5 Brent	3,700	5 Hackney	3,600

Source: 2001 Census, Commissioned Tables CO198 and CO199 (with adjustments)

Note Out-migrants do not include international out-migrants as this cannot be measured by the Census and there is no other reliable data source

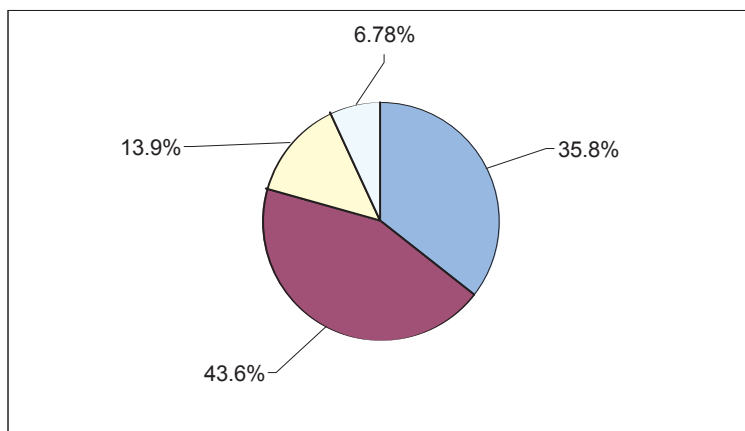
In-migration includes people who moved to addresses in a borough from within the borough

- 7,800 (14 per cent) people moved from an Inner London address to an Outer London address, and
- 3,800 (7 per cent) moved from an Outer London address to an Inner London address.

Although the flows for the Black African group are bigger than the flows for the Black Caribbean group because Black Africans are more mobile and the population larger, the pattern of moves within London was nearly exactly the same for these two ethnic groups.

More Black African migrants moved out of Southwark into another London borough, than any other borough in London. Nearly 2,200 people moved out of Southwark. This was followed by Newham (1,800) and Lambeth (1,800). In contrast, Havering had the fewest people moving into other boroughs (40 people). Other boroughs with low numbers of people moving out were Sutton, Kingston, Richmond and Bromley - all boroughs with small Black African populations, and also all on the outer edge of London.

Figure 5.1 Types of moves made by Black African people moving within London



Source: 2001 Census, Commissioned Table CO198 (with adjustments)

Table 5.3 The fifteen largest flows of Black Africans moving from one borough to another in London, 2001

Rank	Moving from	Moving to	Number
1	Haringey	Enfield	512
2	Southwark	Lewisham	427
3	Lambeth	Croydon	364
4	Newham	Barking & Dagenham	324
5	Hackney	Newham	312
6	Enfield	Haringey	297
7	Southwark	Greenwich	290
8	Newham	Redbridge	276
9	Lewisham	Greenwich	252
10=	Lambeth	Southwark	249
10=	Waltham Forest	Newham	249
12	Southwark	Lambeth	234
13	Ealing	Hillingdon	214
14=	Hackney	Haringey	204
14=	Haringey	Barnet	204

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

The 15 largest flows of people moving from one borough to another are shown in Table 5.3. The largest flow is the movement of people from Haringey into Enfield. Only five of the flows are of 300 people or more. Most of the top moves are moves from inner to outer London.

5.2.2 Moves between London and the Rest of England & Wales

As with most other ethnic groups, more Black African people moved out of London to the Rest of England & Wales than vice versa. There were 5,900 people who moved from London boroughs to the Rest of England & Wales in the year before the Census, and 3,300 who moved from the Rest of England & Wales to London.

Similar numbers of people moved from Outer London to the Rest of England & Wales (3,000) as Inner London (2,900).

A similarly small number of people moved from the Rest of England & Wales to Inner London (1,500) as Outer London (1,800). The number of Black Africans moving into individual boroughs from the Rest of England & Wales was small with the only movement of over 200 people being the flow of 240 people to Newham.

5.2.3 Moves into London from countries outside England & Wales

The level of international migration of Black Africans to London is the average for all ethnic groups. Altogether 9,500 Black African migrants moved from countries outside England & Wales to London in the year before the Census. Of course we do not know how many Black Africans left London to move overseas during this time.

The number of international migrants moving to each borough can be seen in Table 5.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. Table 5.1 shows that the borough with the most international migrants is Southwark with nearly 900 international migrants in the year before the Census, closely followed by Newham. This level of international migration is far higher than for the Black Caribbean group.

Chapter 6 Black Other migrants

6.1 Overall pattern of moves of Black Other migrants in London

Tables 6.1 and 6.2 show summary data for flows for the Black Other group in London. Table 6.1 shows flows rounded to the nearest 100, whilst Table 6.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

In the 2001 migration data commissioned by the GLA, the Black Other group contained not only the individual Black Other category from the Census, but also the Mixed White/Black Caribbean and the Mixed White/Black African categories. A full explanation of the aggregation is set out in the Introduction.

There were 165,000 people who were in this combined Black Other category in London. These were people who stated that they were Black or Black British but not of African or Caribbean origin, or who were of mixed ethnic origin - either White/Black Caribbean or White/Black African.

The Black Other group had average mobility. The percentage of all Londoners who moved address in the year before the Census who were Black Other was 2.4, compared with 2.3 per cent of people who were Black Other in London's population.

The Black Other group had similar migration patterns to the other Black groups (Caribbean and African):

- a high percentage of moves within London with 18,800 people moving within London over the year
- main flows radiating outwards from inner to outer London,
- a net loss of people to the Rest of England & Wales with 2,900 people moving away and 1,900 people moving in. The numbers moving in from the Rest of England & Wales outside London were relatively very small.
- lower international migration than the Black African group (1,900 moves).

Map 6.1 illustrates the scale and direction of the main flows of this group. It shows similar patterns to the Black Caribbean and Black African flows. Numbers are small but the main moves are still between boroughs in south London (Lambeth, Croydon, Southwark and Lewisham) and boroughs in north London (Haringey, Enfield and Hackney).

Table 6.1 Migration flows by distance for the Black Other population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	165,500	18,800				2,900	1,800	-1,100	-1,100	1,900
Inner London	90,000	8,300	2,100	1,200	-900	1,400	900	-500	-1,400	1,000
City & Westminster	3,800	200	300	200	-100	100	100	0	-100	200
Camden	3,800	300	300	200	-100	100	100	0	-100	100
Hackney	9,500	700	300	300	0	100	100	0	0	100
Hamm'th & Fulham	4,800	300	200	200	0	100	100	0	0	100
Haringey	7,700	600	400	400	0	200	100	-100	-100	0
Islington	5,400	300	300	300	0	100	100	0	0	0
Ken'ton & Chelsea	3,300	200	200	200	0	100	0	-100	-100	100
Lambeth	13,100	800	600	400	-200	200	100	-100	-300	100
Lewisham	11,500	900	400	400	0	100	100	0	0	100
Newham	7,400	600	400	300	-100	100	100	0	-100	100
Southwark	9,800	600	500	300	-200	100	100	0	-200	100
Tower Hamlets	3,300	200	200	100	-100	0	100	100	0	0
Wandsworth	6,500	500	300	200	-100	100	100	0	-100	100
Outer London	75,500	7,200	1,200	2,100	900	1,500	900	-600	300	800
Barking & Dagenham	2,700	200	100	200	100	100	0	-100	0	0
Barnet	4,400	300	200	300	100	100	100	0	100	0
Bexley	1,700	100	100	100	0	0	0	0	0	0
Brent	8,600	600	300	300	0	200	100	-100	-100	100
Bromley	3,100	200	100	200	100	100	0	-100	0	0
Croydon	9,500	800	200	400	200	100	100	0	200	100
Ealing	6,200	400	300	200	-100	100	100	0	-100	100
Enfield	5,700	400	200	300	100	100	100	0	100	100
Greenwich	4,800	500	200	200	0	100	100	0	0	100
Harrow	2,900	300	100	100	0	100	0	-100	-100	0
Havering	1,300	100	0	0	0	0	0	0	0	0
Hillingdon	2,600	300	100	200	100	100	0	-100	0	0
Hounslow	2,900	200	200	200	0	100	100	0	0	100
Kingston upon Thames	1,100	100	0	100	100	100	0	-100	0	0
Merton	3,600	200	200	200	0	0	0	0	0	0
Redbridge	3,800	200	200	200	0	100	0	-100	-100	0
Richmond upon Thames	1,300	100	100	100	0	0	0	0	0	0
Sutton	1,900	100	0	100	100	0	0	0	100	0
Waltham Forest	7,500	600	300	200	-100	100	0	-100	-200	100

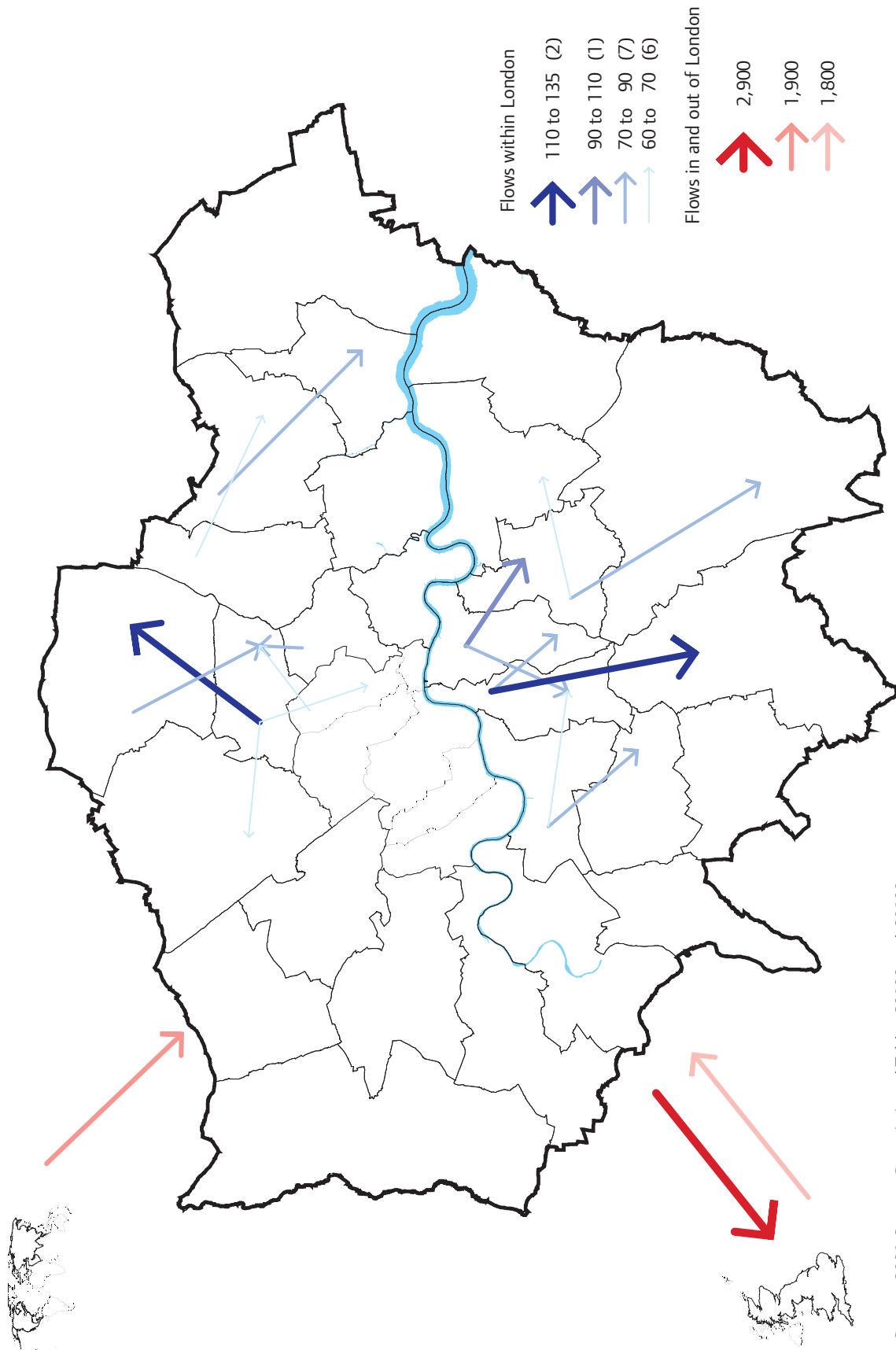
Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 6.2 Migration flows as a percentage of resident Black Other population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	11.4	n/a	n/a	n/a	1.7	1.1	-0.7	-0.7	1.1
Inner London	9.2	2.4	1.4	-1.0	1.6	1.0	-0.6	-1.6	1.2
City & Westminster	5.6	8.7	6.2	-2.5	1.9	1.8	-0.1	-2.5	4.5
Camden	6.8	7.1	5.6	-1.5	2.2	1.5	-0.7	-2.3	2.5
Hackney	6.9	3.7	3.6	0.0	1.5	0.9	-0.6	-0.6	0.6
Hamm'th & Fulham	5.3	4.7	4.1	-0.7	1.5	1.2	-0.3	-1.0	1.7
Haringey	7.7	5.6	5.3	-0.3	2.0	1.0	-1.0	-1.3	0.6
Islington	4.9	5.9	4.7	-1.2	1.7	1.5	-0.2	-1.4	0.9
Ken'ton & Chelsea	5.4	6.2	5.5	-0.7	1.6	0.6	-1.0	-1.7	3.2
Lambeth	5.8	4.4	3.1	-1.2	1.2	0.8	-0.5	-1.7	0.6
Lewisham	8.0	3.2	3.2	0.1	1.2	0.7	-0.5	-0.4	0.8
Newham	7.5	5.1	3.7	-1.5	1.9	1.1	-0.8	-2.2	1.0
Southwark	6.5	4.8	3.2	-1.6	1.1	0.7	-0.3	-2.0	0.8
Tower Hamlets	6.6	6.5	3.1	-3.4	1.4	1.8	0.4	-3.1	1.5
Wandsworth	7.2	4.8	3.5	-1.3	2.3	1.0	-1.3	-2.6	1.1
Outer London	9.5	1.6	2.8	1.2	2.0	1.2	-0.8	0.4	1.1
Barking & Dagenham	7.7	1.9	7.3	5.4	2.1	0.9	-1.2	4.2	1.6
Barnet	7.6	3.9	7.0	3.2	2.5	1.5	-1.0	2.2	1.1
Bexley	4.8	3.4	6.5	3.1	1.0	1.3	0.3	3.4	1.1
Brent	7.0	3.2	3.6	0.4	1.7	1.0	-0.7	-0.3	0.6
Bromley	6.4	4.0	6.6	2.6	2.0	1.2	-0.8	1.8	0.4
Croydon	8.0	2.3	4.4	2.0	1.5	1.0	-0.5	1.5	1.0
Ealing	6.7	4.1	3.3	-0.8	2.0	1.2	-0.8	-1.7	1.1
Enfield	7.8	3.8	5.6	1.7	2.4	0.9	-1.4	0.3	1.0
Greenwich	9.7	4.0	4.2	0.2	2.1	1.5	-0.6	-0.3	1.5
Harrow	8.7	3.5	5.0	1.4	3.2	1.0	-2.2	-0.8	1.3
Havering	5.6	2.7	2.9	0.2	2.8	2.0	-0.7	-0.5	1.2
Hillingdon	10.3	2.8	6.1	3.4	2.7	1.3	-1.4	2.0	1.3
Hounslow	7.7	6.1	5.3	-0.8	1.8	2.0	0.3	-0.5	2.1
Kingston upon Thames	8.6	4.4	5.8	1.4	5.4	3.9	-1.5	-0.1	2.2
Merton	4.9	4.6	5.2	0.6	0.9	0.6	-0.3	0.3	1.3
Redbridge	6.1	4.4	5.2	0.8	2.0	1.1	-0.9	-0.1	1.1
Richmond upon Thames	4.9	4.7	9.0	4.3	3.4	3.2	-0.2	4.1	2.6
Sutton	5.8	2.5	4.9	2.3	2.3	0.8	-1.5	0.8	0.9
Waltham Forest	8.6	3.9	3.0	-0.9	1.1	0.6	-0.5	-1.4	0.7

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 6.1 Largest migrant flows in London 2001, Black Other migrants



Excludes flows from London to outside England and Wales

Source: 2001 Census, Commissioned Tables C0198 and C0199
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Table 6.3 shows that the Black Other group had just slightly more than its fair share of moves around London. There were low levels of Black Other people moving in from and out to the Rest of England & Wales. There were also low levels of international migration for this group which is also to be expected as the individual Black Other and Mixed: White/Black Caribbean ethnic groups had the highest percentage born in the UK of any ethnic minority group (DMAG Briefing 2005/6). Therefore these groups are Britain-based, containing many people who are Black British as well as many people with both a White British and a Black Caribbean or Black British parent.

Table 6.4 shows the five boroughs with the largest number of migrants moving in and out. Boroughs such as Lewisham had very large numbers of people moving into and out of the borough during this year, and therefore very mobile populations.

6.2 Distance of move

There were over 22,000 Black Other migrants who moved to London addresses in the year before the 2001 Census. Of these people:

- 84 per cent were people who already lived in London who just moved address within London (much higher than average).
- 8 per cent moved from the Rest of England & Wales to London (much lower than average), and
- 8 per cent moved from countries outside England & Wales (much lower than average).

These figures were similar to the Black Caribbean pattern of moves.

6.2.1 Within London moves

Of the 22,000 people who moved to a London address, 19,000 people were already living in London. The pie chart shown in Figure 6.1 shows the types of moves made by these people.

- 7,200 (38 per cent of all moves within London) moved from an Outer London address to another Outer London address,
- 8,300 (44 per cent) moved from an Inner London address to another Inner London address.

Table 6.3 Percentage of migrants who were Black Other compared with percentage of London's total population who were Black Other, by distance of move, 2001

Percentage of London's population who were Black Other	2.3
Percentage of moves within London which were made by Black Other migrants	2.6
Percentage of people moving from London to the Rest of England & Wales who were Black Other	1.4
Percentage of people moving to London from the Rest of England & Wales who were Black Other	1.1
Percentage of people moving to London from countries outside England & Wales who were Black Other	1.3

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Table 6.4 Five boroughs with the largest number of Black Other migrants moving into and out of the borough

Boroughs with the most Black Other in-migrants		Boroughs with the most Black Other out-migrants	
1 Lewisham	1,500	1 Lambeth	1,500
2 Croydon	1,400	2 Lewisham	1,400
3 Lambeth	1,400	3 Southwark	1,200
4 Hackney	1,100	4 Haringey	1,100
5 Haringey	1,100	5 Hackney	1,100

Source: 2001 Census, Commissioned Tables CO198 and CO199 (with adjustments)

Note Out-migrants do not include international out-migrants as this cannot be measured by the Census and there is no other reliable data source

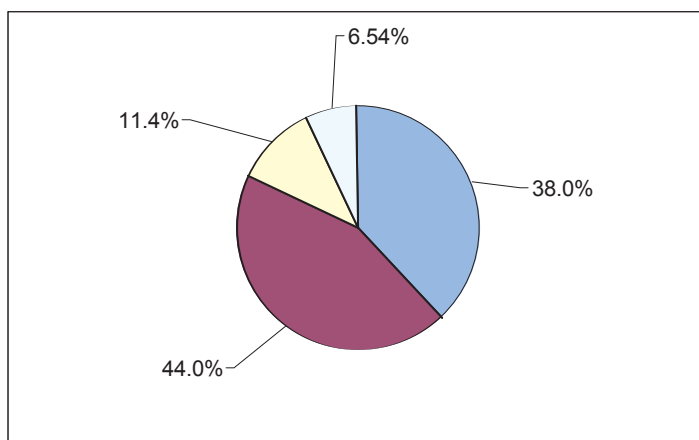
In-migration includes people who moved to addresses in a borough from within the borough

- 2,100 (11 per cent) people moved from an Inner London address to an Outer London address,
- and 1,200 (6 per cent) moved from an Outer London address to an Inner London address.

The pattern of moves within London was similar for the three Black groups: Black Caribbeans, Black Africans and Black Other people.

More Black Other migrants moved out of Lambeth into another London borough, than any other borough in London. 570 people moved out of Lambeth. This was followed by Southwark (470) and Haringey (430). In contrast, Havering had the fewest people moving into other boroughs (35 people). Other boroughs with low numbers of people moving out were Sutton, Kingston, Barking & Dagenham and Bexley - all boroughs with small Black Other populations, and also all on or near the outer edge of London.

Figure 6.1 Types of move made by Black Other people moving within London



Source: 2001 Census, Commissioned Table CO198 (with adjustments)

Table 6.5 The fifteen largest flows of Black Others moving from one borough to another in London, 2001

Rank	Moving from	Moving to	Number
1=	Lambeth	Croydon	134
1=	Haringey	Enfield	134
3	Southwark	Lewisham	97
4	Lewisham	Bromley	83
5	Hackney	Haringey	78
6	Enfield	Haringey	76
7	Redbridge	Barking & Dagenham	74
8	Lambeth	Southwark	73
9=	Southwark	Lambeth	71
9=	Wandsworth	Merton	71
11	Wandsworth	Lambeth	68
12	Haringey	Islington	65
13=	Haringey	Barnet	64
13=	Waltham Forest	Redbridge	64
15=	Islington	Haringey	61
15=	Lewisham	Greenwich	61

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

The 15 largest flows of people moving from one borough to another are shown in Table 6.5. The largest flow is the movement of people from Lambeth into Croydon. Only two of the flows are of 100 people or more. Most of the top moves are moves outwards towards the outer boroughs of London.

6.2.2 Moves between London and the Rest of England & Wales

As with most other ethnic groups, more Black Other people moved out of London to the Rest of England & Wales than vice versa. There were 2,900 people who moved from London boroughs to the Rest of England & Wales in the year before the Census, and 1,800 who moved from the Rest of England & Wales to London.

Similar numbers of people moved from Outer London to the Rest of England & Wales (1,500) than Inner London (1,400).

The same small number of people moved from the Rest of England & Wales to Inner London (900) as Outer London (900). The number of Black Others moving into individual boroughs from the Rest of England & Wales was small with the only movement of over 100 people being the flow of 101 people to Lambeth.

6.2.3 Moves into London from countries outside England & Wales

The level of international migration of Black Others to London is lower than the average for all ethnic groups. Altogether 1,900 Black Other migrants moved from countries outside England & Wales to London in the year before the Census. Of course we do not know how many Black Others left London to move overseas during this time.

The number of international migrants moving to each borough can be seen in Table 6.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. The table shows that the borough with the most Black Other international migrants is City & Westminster with 170 international migrants in the year before the Census.

Chapter 7 Indian migrants

7.1 Overall pattern of moves of Indian migrants in London

Tables 7.1 and 7.2 show summary data for flows for the Indian group in London. Table 7.1 shows flows rounded to the nearest 100, whilst Table 7.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

There were 437,000 people who were Indian in London - the largest ethnic minority group as the migration data does not include White minority groups. As in 1991 the Indian group had lower than average mobility. The percentage of all Londoners who moved address in the year before the Census who were Indian was 4.6 per cent, compared with 6.1 per cent of people who were Indian in London's population.

The main features of migration within this group were:

- lower than average mobility
- 34,000 people moved within London over the year. The net flow of moves within London for most boroughs was very small.
- the difference between the number of people moving out to the rest of England & Wales (7,100) and the number moving in (6,900) was unusually small. Most other ethnic groups had a much higher net loss to the rest of England & Wales although the Pakistani group showed a similar pattern to the Indian group.
- slightly higher than average international migration, with a total of 9,900 people moving in over the year
- the largest migration flows were generally concentrated in NW London where the largest Indian communities are located, although the largest flow was in East London from Newham into Redbridge

Map 7.1 illustrates the scale and direction of the main flows of this group. It shows that nearly all the main flows were in Outer London boroughs, particularly NW and NE London where the main Indian communities are located. The largest flows were from Newham into Redbridge, between Brent and Harrow, and out of Ealing into Hillingdon and Hounslow. Only six of the flows were of 200 people or more.

Table 7.1 Migration flows by distance for the Indian population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	437,000	34,000				7,100	6,900	-200	-200	9,900
Inner London	85,500	6,400	3,600	2,100	-1,500	1,500	2,300	800	-700	3,100
City & Westminster	5,800	400	500	600	100	100	300	200	300	500
Camden	4,600	400	500	500	0	100	200	100	100	300
Hackney	7,600	400	400	200	-200	100	100	0	-200	100
Hamm'th & Fulham	2,700	100	300	200	-100	100	100	0	-100	100
Haringey	6,200	200	400	200	-200	100	100	0	-200	100
Islington	2,900	200	300	300	0	100	200	100	100	100
Ken'ton & Chelsea	3,200	200	200	200	0	100	100	0	0	300
Lambeth	5,300	200	500	300	-200	100	100	0	-200	100
Lewisham	3,500	200	300	200	-100	100	100	0	-100	300
Newham	29,600	1,300	1,200	500	-700	400	300	-100	-800	600
Southwark	3,700	200	400	400	0	100	300	200	200	200
Tower Hamlets	3,000	200	200	400	200	100	100	0	200	100
Wandsworth	7,400	300	500	200	-300	100	200	100	-200	300
Outer London	351,500	21,800	2,100	3,600	1,500	5,600	4,600	-1,000	500	6,800
Barking & Dagenham	3,700	200	200	200	0	100	0	-100	-100	100
Barnet	27,100	1,000	800	800	0	300	500	200	200	500
Bexley	5,500	200	200	100	-100	100	100	0	-100	0
Brent	48,600	2,100	1,300	1,100	-200	700	500	-200	-400	1,000
Bromley	4,500	200	200	200	0	100	100	0	0	100
Croydon	21,200	1,100	400	500	100	300	300	0	100	700
Ealing	49,700	1,800	1,500	1,000	-500	700	400	-300	-800	600
Enfield	10,900	400	300	400	100	200	100	-100	0	100
Greenwich	9,400	400	300	300	0	100	100	0	0	100
Harrow	45,300	1,800	900	1,400	500	800	500	-300	200	1,000
Havering	2,800	100	100	100	0	100	0	-100	-100	0
Hillingdon	23,200	1,000	500	1,200	700	500	400	-100	600	300
Hounslow	36,800	1,700	800	800	0	700	500	-200	-200	1,200
Kingston upon Thames	5,300	400	200	400	200	100	300	200	400	100
Merton	8,000	300	300	300	0	100	100	0	0	200
Redbridge	33,300	1,200	700	1,200	500	400	400	0	500	400
Richmond upon Thames	4,200	200	200	300	100	100	100	0	100	100
Sutton	4,100	200	100	200	100	100	100	0	100	100
Waltham Forest	7,700	400	400	200	-200	100	100	0	-200	100

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 7.2 Migration flows as a percentage of resident Indian population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	7.8	n/a	n/a	n/a	1.6	1.6	-0.1	-0.1	2.3
Inner London	7.5	4.2	2.5	-1.7	1.8	2.6	0.9	-0.8	3.6
City & Westminster	7.0	8.9	10.2	1.3	1.6	4.5	3.0	4.3	8.6
Camden	8.7	10.5	10.1	-0.5	1.5	5.2	3.6	3.2	7.3
Hackney	4.9	5.0	2.3	-2.7	1.2	1.8	0.6	-2.1	1.5
Hamm'th & Fulham	4.0	10.7	7.4	-3.3	3.2	2.8	-0.4	-3.7	3.0
Haringey	3.4	6.5	3.8	-2.8	2.1	2.3	0.2	-2.5	1.8
Islington	6.2	10.2	9.5	-0.7	3.6	6.0	2.5	1.8	2.8
Ken'ton & Chelsea	6.0	7.6	6.4	-1.2	1.7	2.3	0.6	-0.6	8.4
Lambeth	3.1	9.6	5.7	-3.9	1.3	2.4	1.1	-2.8	2.4
Lewisham	6.1	7.2	5.6	-1.6	2.1	3.5	1.5	-0.1	7.5
Newham	4.5	3.9	1.8	-2.1	1.3	1.0	-0.3	-2.4	2.0
Southwark	6.6	10.1	10.7	0.5	3.0	7.3	4.3	4.8	5.9
Tower Hamlets	7.8	7.8	11.8	4.0	4.6	4.5	-0.1	3.9	3.9
Wandsworth	4.2	6.8	3.4	-3.4	1.5	2.9	1.3	-2.1	3.6
Outer London	6.2	0.6	1.0	0.4	1.6	1.3	-0.3	0.1	1.9
Barking & Dagenham	4.1	4.4	6.6	2.2	1.7	1.0	-0.6	1.6	2.3
Barnet	3.8	2.9	2.9	-0.1	1.3	1.7	0.4	0.4	1.8
Bexley	3.6	3.1	2.4	-0.6	2.5	1.4	-1.2	-1.8	0.5
Brent	4.3	2.8	2.2	-0.5	1.3	0.9	-0.4	-0.9	2.1
Bromley	5.1	3.7	5.4	1.7	2.1	2.1	-0.1	1.7	2.9
Croydon	5.4	1.8	2.5	0.7	1.4	1.5	0.0	0.8	3.2
Ealing	3.7	3.1	2.0	-1.1	1.3	0.9	-0.4	-1.5	1.1
Enfield	3.9	2.8	3.8	1.0	1.6	1.2	-0.3	0.7	1.2
Greenwich	3.9	3.6	3.2	-0.4	1.1	1.4	0.3	0.0	1.3
Harrow	3.9	2.1	3.2	1.1	1.7	1.0	-0.7	0.4	2.1
Havering	2.4	2.3	3.3	1.0	2.7	1.1	-1.5	-0.5	1.6
Hillingdon	4.3	2.2	5.1	2.9	2.0	1.5	-0.5	2.4	1.2
Hounslow	4.6	2.1	2.2	0.1	1.9	1.3	-0.6	-0.5	3.2
Kingston upon Thames	7.3	4.6	7.2	2.6	2.6	5.7	3.1	5.7	2.2
Merton	3.4	4.1	4.0	-0.1	1.8	1.5	-0.3	-0.4	2.5
Redbridge	3.6	2.0	3.6	1.7	1.3	1.2	-0.1	1.5	1.3
Richmond upon Thames	4.0	4.4	6.2	1.7	2.6	2.7	0.1	1.9	3.1
Sutton	4.0	2.9	5.8	2.9	2.3	1.7	-0.6	2.3	2.6
Waltham Forest	4.6	4.9	2.8	-2.1	1.8	1.7	-0.1	-2.2	1.7

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 7.1 Largest migrant flows in London 2001, Indian migrants

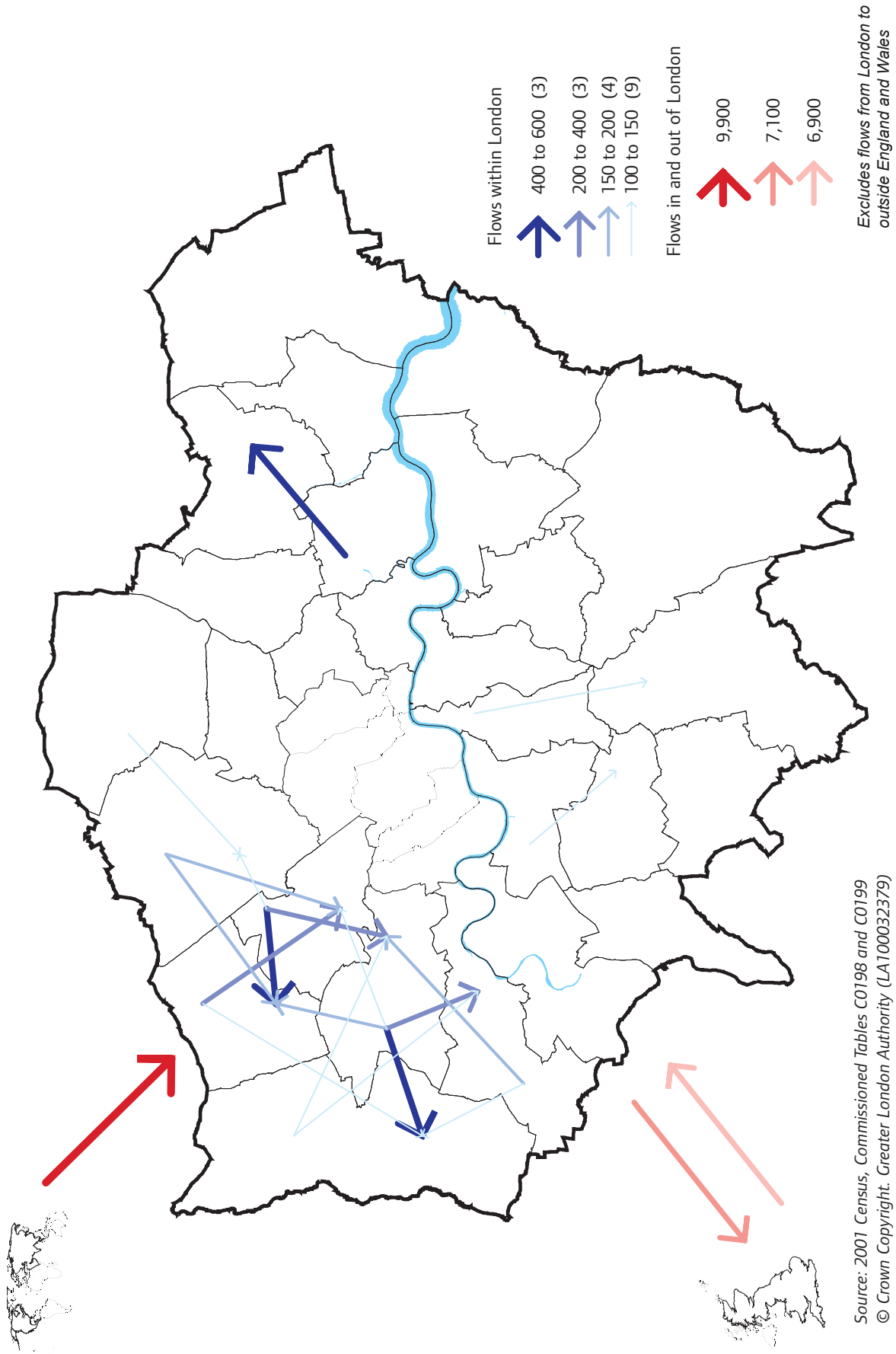


Table 7.3 Percentage of migrants who were Indian compared with percentage of London's total population who were Indian, by distance of move, 2001

Percentage of London's population who were Indian	6.1
Percentage of moves within London which were made by Indian migrants	4.8
Percentage of people moving from London to the Rest of England & Wales who were Indian	3.5
Percentage of people moving to London from the Rest of England & Wales who were Indian	4.2
Percentage of people moving to London from countries outside England & Wales who were Indian	6.9

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Table 7.3 shows that the Indian group had less than its share of moves around London, and moves from London to the Rest of England & Wales. However there were higher than average levels of international migration for this group.

Table 7.4 shows the five boroughs with the largest number of migrants moving in and out. It shows that very often the boroughs with the most people moving out, also have the most people moving in, and vice versa. Therefore this ranks boroughs by the mobility of their populations. Boroughs such as Brent had very large numbers of Indian people moving into and out of the borough during this year, and therefore a very mobile Indian population.

7.2 Distance of move

There were 51,000 Indian migrants who moved to London addresses in the year before the 2001 Census. Of these people:

- 67 per cent were people who already lived in London who just moved address within London.
- 14 per cent moved from the Rest of England & Wales to London,
- and 19 per cent moved from countries outside England & Wales.

These figures were close to the average for all Londoners.

Table 7.4 Five boroughs with the largest number of Indian migrants moving into and out of the borough

Boroughs with the most Indian in-migrants			Boroughs with the most Indian out-migrants		
1	Harrow	4,600	1	Brent	4,100
2	Brent	4,600	2	Ealing	4,000
3	Hounslow	4,200	3	Harrow	3,500
4	Ealing	3,800	4	Hounslow	3,200
5	Redbridge	3,200	5	Newham	2,900

Source: 2001 Census, Commissioned Tables CO198 and CO199 (with adjustments)

Note Out-migrants do not include international out-migrants as this cannot be measured by the Census and there is no other reliable data source

In-migration includes people who moved to addresses in a borough from within the borough

7.2.1 Within London moves

Of the 51,000 Indian people who moved to a London address, 34,000 people were already living in London. The pie chart shown in Figure 7.1 shows the types of moves made by these people.

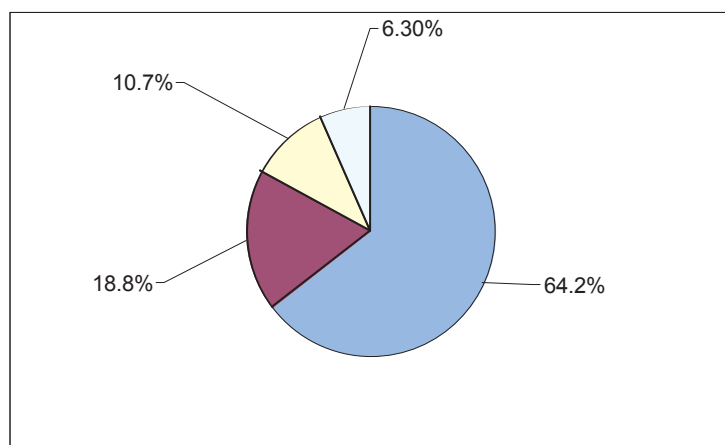
- 21,800 (64 per cent of all moves within London) moved from an Outer London address to another Outer London address,
- 6,400 (19 per cent) moved from an Inner London address to another Inner London address.
- 3,600 (11 per cent) people moved from an Inner London address to an Outer London address,
- and 2,100 (6 per cent) moved from an Outer London address to an Inner London address.

The Indian group had much more migration within Outer London than average, reflecting the concentration of Indian communities in Outer London boroughs.

More Indian migrants moved out of Ealing into another London borough, than any other borough in London. 1,520 people moved out of Ealing. This was followed by Brent (1,350) and Newham (1,150). In contrast, Havering had the fewest people moving into other boroughs (60 people). Other boroughs with low numbers of people moving out were Sutton, Barking & Dagenham, Bromley and Bexley - all boroughs with small Indian populations, and also all on or near the outer edge of London.

The 15 largest flows of people moving from one borough to another are shown in Table 7.5. The largest flow is the movement of people from Newham into Redbridge. Most of the top moves are moves outwards towards the outer boroughs of London, and all except the largest are moves between boroughs in the NW/W concentration of Indian people in London.

Figure 7.1 Types of move made by people moving within London



Source: 2001 Census Commissioned Table CO198 (with adjustments)

Table 7.5 The fifteen largest flows of Indians moving from one borough to another in London

Rank	Moving from	Moving to	Number
1	Newham	Redbridge	589
2	Brent	Harrow	560
3	Ealing	Hillingdon	456
4	Ealing	Hounslow	366
5	Harrow	Brent	352
6	Brent	Ealing	203
7	Barnet	Harrow	197
8	Ealing	Harrow	193
9	Hounslow	Ealing	184
10	Barnet	Brent	151
11	Hounslow	Hillingdon	146
12	Hillingdon	Ealing	143
13	Brent	Barnet	135
14	Harrow	Hillingdon	130
15	Ealing	Brent	123

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

7.2.2 Moves between London and the Rest of England & Wales

Unlike most other ethnic groups the number of people moving from London to the Rest of England & Wales was very similar to the number moving into London from the Rest of England & Wales. There were 7,100 people who moved from London boroughs to the Rest of England & Wales in the year before the Census, and 6,900 who moved from the Rest of England & Wales to London.

Many more people moved from Outer London to the Rest of England & Wales (5,600) than Inner London (1,500). This is not surprising given that many more Indians live in Outer London than Inner London.

Half the number of people moved from the Rest of England & Wales to Inner London (2,300) compared with Outer London (4,600). A few boroughs had over 400 people moving in from the Rest of England & Wales outside London. These were Barnet (460), Brent (460), Ealing (450), Harrow (470), and Hounslow (480).

7.2.3 Moves into London from countries outside England & Wales

The level of international migration of Indians to London is slightly higher than the average for all ethnic groups. Altogether 9,900 Indian migrants moved from countries outside England & Wales to London in the year before the Census. Of course we do not know how many Indians left London to move overseas during this time.

The number of international migrants moving to each borough can be seen in Table 7.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. The table shows that the borough with the most international migrants is Hounslow with nearly 1,200 international migrants in the year before the Census, closely followed by Brent. This level of international migration is far higher than for the Black Caribbean group, but similar in scale to international Black African migration. It is of note that Hounslow has double the level of international migration as Ealing, despite Ealing's larger Indian population (49,700 compared with 36,800). The location of Heathrow Airport in Hounslow may be a factor in this.

Chapter 8 Pakistani migrants

8.1 Overall pattern of moves of Pakistani migrants in London

Tables 8.1 and 8.2 show summary data for flows for the Pakistani group in London. Table 8.1 shows flows rounded to the nearest 100, whilst Table 8.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

There were 143,000 people who were Pakistani in London.

The Pakistani group had average overall mobility. The percentage of all Londoners who moved address in the year before the Census who were Pakistani was 2.0 per cent, and 1.9 per cent of people were Pakistani in London's population.

The main features of migration within this group were:

- average mobility both of Pakistani Londoners and Pakistani immigrants to London
- there were 15,200 people who moved within London.
- most boroughs had very little difference between the numbers of people moving in from other London boroughs and the numbers moving out. However, Redbridge was unusual in that twice as many people moved in (800) as moved out (400).
- as with the Indian ethnic group the net loss of people to the rest of England & Wales was unusually small. The number of people moving out of London was 2,300 and the number moving in was 2,200 giving a net loss of only 100 people.
- main flows of migrants concentrated as would be expected on areas where the Pakistani community is located, with most moves around NE London.
- there were 2,900 Pakistani international migrants to London in the year before the Census, with 500 moving to Newham (more than twice any other borough).

Map 8.1 illustrates the scale and direction of the main flows of this group. It shows that numbers are not high with the main flows being in NE London.

The largest flow is out of Newham into Redbridge. This flow is twice the size of any other.

Other flows of over 100 people are out of Waltham Forest into both Redbridge and Newham, from Brent to Harrow, and from Lambeth to Croydon.

Table 8.1 Migration flows by distance for the Pakistani population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	142,700	15,200				2,300	2,200	-100	-100	2,900
Inner London	43,600	3,700	1,800	800	-1,000	600	800	200	-800	1,200
City & Westminster	1,900	100	200	100	-100	0	100	100	0	200
Camden	1,300	100	100	100	0	0	100	100	100	100
Hackney	2,200	100	200	100	-100	0	0	0	-100	0
Hamm'th & Fulham	1,700	100	100	100	0	0	0	0	0	100
Haringey	2,000	100	100	100	0	0	0	0	0	0
Islington	900	0	100	100	0	0	100	100	100	0
Ken'ton & Chelsea	1,200	100	100	0	-100	0	0	0	-100	100
Lambeth	2,600	100	200	100	-100	0	100	100	0	100
Lewisham	1,100	100	100	100	0	0	0	0	0	0
Newham	20,600	1,600	700	500	-200	200	200	0	-200	500
Southwark	1,100	0	100	100	0	0	100	100	100	0
Tower Hamlets	1,500	100	200	100	-100	100	0	-100	-200	100
Wandsworth	5,400	400	300	100	-200	100	100	0	-200	100
Outer London	99,200	8,900	800	1,800	1,000	1,700	1,500	-200	800	1,700
Barking & Dagenham	3,100	200	100	200	100	0	0	0	100	0
Barnet	4,000	200	200	200	0	100	100	0	0	100
Bexley	300	0	0	0	0	0	0	0	0	0
Brent	10,600	800	400	300	-100	100	100	0	-100	200
Bromley	700	0	100	100	0	0	0	0	0	0
Croydon	7,400	700	200	400	200	100	0	-100	100	100
Ealing	11,300	800	300	300	0	200	100	-100	-100	200
Enfield	1,700	100	100	100	0	0	100	100	100	0
Greenwich	1,900	100	0	100	100	0	100	100	200	0
Harrow	4,300	300	200	300	100	100	100	0	100	100
Havering	500	0	0	0	0	0	0	0	0	0
Hillingdon	3,800	200	100	200	100	100	100	0	100	100
Hounslow	9,100	700	200	200	0	300	100	-200	-200	200
Kingston upon Thames	1,900	100	100	200	100	100	100	0	100	0
Merton	4,500	300	200	200	0	100	0	-100	-100	100
Redbridge	14,900	800	400	800	400	200	200	0	400	200
Richmond upon Thames	700	100	0	0	0	0	0	0	0	0
Sutton	1,200	100	0	100	100	0	100	100	200	0
Waltham Forest	17,300	1,100	400	400	0	200	100	-100	-100	200

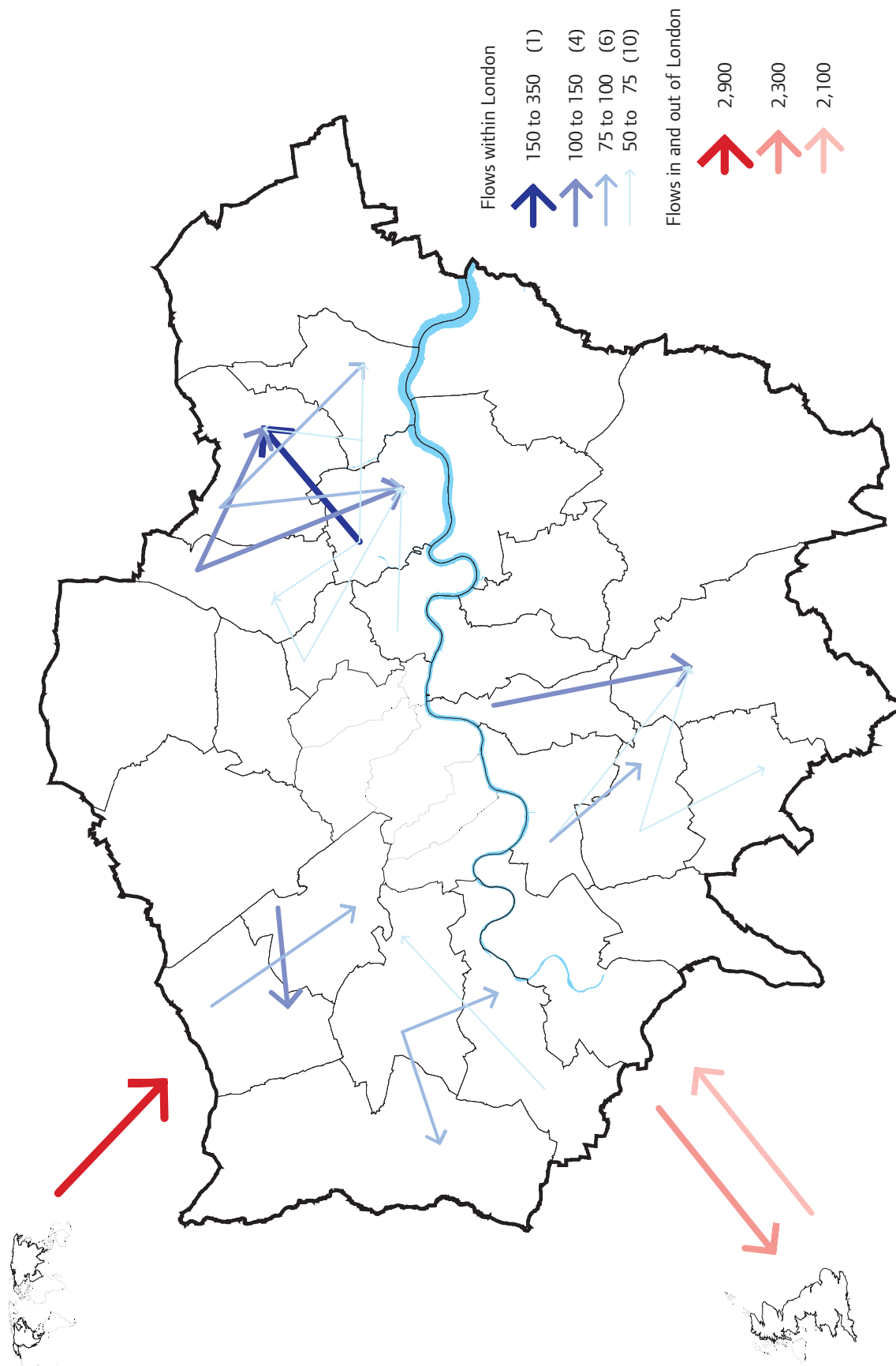
Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 8.2 Migration flows as a percentage of resident Pakistani population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	10.7	n/a	n/a	n/a	1.6	1.6	-0.1	-0.1	2.0
Inner London	8.5	4.1	1.8	-2.3	1.5	1.8	0.3	-2.0	2.7
City & Westminster	7.6	12.3	5.9	-6.4	0.9	3.1	2.2	-4.2	8.4
Camden	4.4	11.0	6.6	-4.4	3.0	5.7	2.7	-1.7	5.5
Hackney	3.7	9.8	3.8	-5.9	1.8	1.9	0.1	-5.9	1.2
Hamm'th & Fulham	3.5	6.8	6.1	-0.7	1.8	1.3	-0.4	-1.1	4.6
Haringey	4.6	6.8	7.1	0.3	2.1	2.0	0.0	0.3	2.0
Islington	4.4	11.3	10.9	-0.4	4.8	6.1	1.3	0.9	2.4
Ken'ton & Chelsea	7.2	5.4	1.5	-3.9	1.5	1.1	-0.4	-4.3	5.9
Lambeth	3.8	8.4	3.7	-4.7	1.8	3.1	1.3	-3.4	2.5
Lewisham	6.9	5.8	7.0	1.1	1.4	3.4	2.0	3.2	1.0
Newham	7.8	3.5	2.4	-1.1	0.8	1.0	0.1	-1.0	2.2
Southwark	3.4	10.7	6.8	-3.9	2.4	5.2	2.8	-1.0	2.8
Tower Hamlets	6.3	11.8	6.7	-5.1	6.9	2.8	-4.0	-9.1	4.0
Wandsworth	7.6	6.4	2.6	-3.8	1.0	1.0	0.0	-3.8	1.8
Outer London	9.0	0.8	1.8	1.0	1.7	1.5	-0.2	0.8	1.7
Barking & Dagenham	7.0	2.9	6.5	3.6	1.5	1.3	-0.2	3.4	1.3
Barnet	6.2	4.2	5.3	1.1	2.1	2.6	0.5	1.6	3.5
Bexley	5.0	14.5	6.0	-8.5	-1.3	7.0	8.3	-0.2	1.0
Brent	7.5	3.9	3.1	-0.7	1.3	1.3	-0.1	-0.8	1.8
Bromley	2.1	8.2	9.7	1.5	4.1	1.5	-2.7	-1.2	3.1
Croydon	8.8	2.2	5.0	2.9	1.1	0.6	-0.5	2.4	1.6
Ealing	6.7	2.9	2.7	-0.2	1.6	1.0	-0.6	-0.8	1.8
Enfield	4.8	5.4	5.7	0.3	2.4	4.1	1.7	2.0	1.6
Greenwich	4.6	2.3	3.4	1.1	0.6	2.8	2.2	3.4	1.7
Harrow	8.0	5.2	6.3	1.1	2.3	1.8	-0.5	0.6	2.4
Havering	3.2	7.7	4.4	-3.3	1.2	3.2	2.0	-1.4	1.3
Hillingdon	6.0	2.1	5.8	3.7	3.3	2.6	-0.7	3.0	1.7
Hounslow	8.1	2.1	2.7	0.6	2.9	1.4	-1.5	-0.9	2.5
Kingston upon Thames	4.4	4.6	8.0	3.4	3.6	5.8	2.2	5.6	1.9
Merton	6.2	4.5	5.3	0.8	1.9	0.8	-1.1	-0.3	2.1
Redbridge	5.6	2.4	5.1	2.6	1.4	1.3	0.0	2.6	1.4
Richmond upon Thames	9.1	6.5	6.8	0.4	2.3	3.4	1.1	1.5	1.5
Sutton	6.6	3.1	10.1	7.0	2.3	5.5	3.2	10.2	1.9
Waltham Forest	6.4	2.4	2.0	-0.4	1.0	0.7	-0.3	-0.6	1.1

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 8.1 Largest migrant flows in London 2001, Pakistani migrants



Excludes flows from London to outside England and Wales

Source: 2001 Census, Commissioned Tables C0198 and C0199 © Crown Copyright. Greater London Authority (LA100032379)

Table 8.3 Percentage of migrants who were Pakistani compared with percentage of London's total population who were Pakistani, by distance of move, 2001

Percentage of London's population who were Pakistani	2.0
Percentage of moves within London which were made by Pakistani migrants	2.1
Percentage of people moving from London to the Rest of England & Wales who were Pakistani	1.1
Percentage of people moving to London from the Rest of England & Wales who were Pakistani	1.4
Percentage of people moving to London from countries outside England & Wales who were Pakistani	2.0

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Table 8.3 shows that the only flow which differs much from the average is the percentage of people moving to London from the Rest of England & Wales who were Pakistani, which is below average.

Table 8.4 shows the five boroughs with the largest number of migrants moving in and out. It shows that the boroughs with the most people moving out, also have the most people moving in. All these boroughs had fewer people moving in than those who moved out over this time (and this does not include those who moved out to go overseas which would make the net loss even higher).

8.2 Distance of move

There were 20,000 Pakistani migrants who moved to London addresses in the year before the 2001 Census. Of these people:

- 75 per cent were people who already lived in London who just moved address within London (slightly higher than average).
- 11 per cent moved from the Rest of England & Wales to London (slightly lower than average), and
- 14 per cent moved from countries outside England & Wales.

Table 8.4 Five boroughs with the largest number of Pakistani migrants moving into and out of the borough, 2001

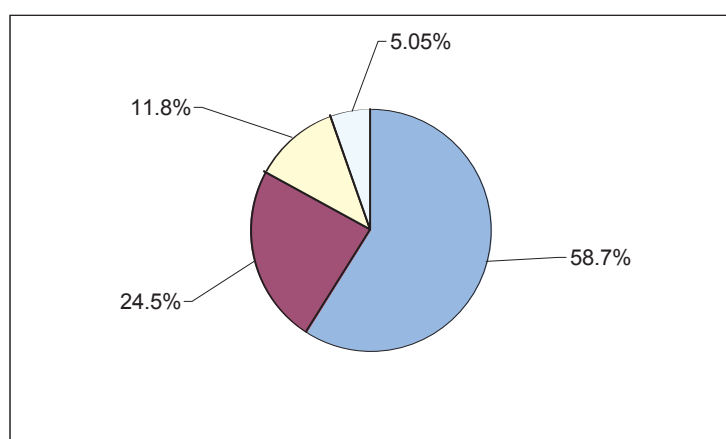
Boroughs with the most Pakistani in-migrants		Boroughs with the most Pakistani out-migrants	
1 Newham	2,700	1 Newham	2,500
2 Redbridge	2,000	2 Waltham Forest	1,700
3 Waltham Forest	1,800	3 Redbridge	1,400
4 Brent	1,500	4 Brent	1,300
5 Ealing	1,400	5 Ealing	1,300

Source: 2001 Census, Commissioned Tables CO198 and CO199 (with adjustments)

Note Out-migrants do not include international out-migrants as this cannot be measured by the Census and there is no other reliable data source

In-migration includes people who moved to addresses in

Figure 8.1 Types of move made by Pakistani people moving within London



Source: 2001 Census, Commissioned Table CO198 (with adjustments)

8.2.1 Within London moves

Of the 20,000 people who moved to a London address, 15,000 people were already living in London. The pie chart shown in Figure 8.1 shows the types of moves made by these people.

- 8,900 (59 per cent of all moves within London) moved from an Outer London address to another Outer London address,
- 3,700 (25 per cent) moved from an Inner London address to another Inner London address.
- 1,800 (12 per cent) people moved from an Inner London address to an Outer London address,
- and 770 (5 per cent) moved from an Outer London address to an Inner London address.

The pattern of moves within London was similar for the Indian and Pakistani groups with the concentration of moves within Outer London reflecting the location of those communities in Outer London.

More Pakistani migrants moved out of Newham into another London borough, than any other borough in London (700 people). This was followed by Waltham Forest (400) and Brent (400). In contrast, Sutton had the fewest people moving into other boroughs (40 people). Other boroughs with low numbers of people moving out were Havering, Bexley, Greenwich and Richmond upon Thames - all boroughs with small Pakistani populations.

The 15 largest flows of people moving from one borough to another are shown in Table 8.5. The largest flow by far is the movement of people from Newham into Redbridge, and the three top moves are all between the east London boroughs of Newham, Redbridge and Waltham Forest. Only five of the flows are of 100 people or more.

8.2.2 Moves between London and the Rest of England & Wales

As with the Indian ethnic group only a few more Pakistani people moved out of London to the Rest of England & Wales than vice versa. There were 2,300 people who moved from London boroughs to the Rest of England & Wales in the year before the Census, and 2,200 who moved

Table 8.5 The fifteen largest flows of Pakistanis moving from one borough to another in London, 2001

Rank	Moving from	Moving to	Number
1	Newham	Redbridge	338
2	Waltham Forest	Redbridge	143
3	Waltham Forest	Newham	136
4	Brent	Harrow	127
5	Lambeth	Croydon	105
6	Wandsworth	Merton	96
7	Harrow	Brent	91
8	Redbridge	Barking & Dagenham	87
9	Ealing	Hillingdon	84
10	Ealing	Hounslow	80
11	Redbridge	Newham	80
12	Wandsworth	Croydon	73
13	Barking & Dagenham	Redbridge	68
14	Hackney	Waltham Forest	67
15	Newham	Waltham Forest	66

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

from the Rest of England & Wales to London.

More than double the number of people moved from Outer London to the Rest of England & Wales (1,700) than Inner London (600). This is not surprising given that many more Pakistanis live in Outer London than Inner London.

Half the number of people moved from the Rest of England & Wales to Inner London (800) compared with Outer London (1,500). Only two boroughs, Redbridge and Newham, had around 200 people moving in from the Rest of England & Wales outside London. The next closest borough was Brent with 140 people.

8.2.3 Moves into London from countries outside England & Wales

The level of international migration of Pakistanis to London is the average for all ethnic groups. Altogether nearly 3,000 Pakistani migrants moved from countries outside England & Wales to London in the year before the Census. Of course we do not know how many Pakistanis left London to move overseas during this time.

The number of international migrants moving to each borough can be seen in Table 8.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. The table shows that the borough with the most international migrants is Newham with 460

international migrants in the year before the Census, followed by Hounslow. This level of international migration is much lower than that of the larger Indian community, but higher than that of the Bangladeshi community which is of a similar size to the Pakistani population.

Chapter 9 Bangladeshi migrants

9.1 Overall pattern of moves of Bangladeshi migrants in London

Tables 9.1 and 9.2 show summary data for flows for the Black Other group in London. Table 6.1 shows flows rounded to the nearest 100, whilst Table 9.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

There were 154,000 people who were Bangladeshi in London. The Bangladeshi ethnic group is unusually concentrated in a small number of boroughs Two thirds of London's Bangladeshis live in three boroughs. 43 per cent of London's Bangladeshi population live in Tower Hamlets, and a further 22 per cent live in Newham and Camden combined.

The Bangladeshi group had less than average overall mobility. The percentage of all Londoners who moved address in the year before the Census who were Bangladeshi was 1.7 per cent, and 2.1 per cent of people who were Bangladeshi in London's population.

The main features of migration within this group were:

- low levels of international migrants (1,300 during the year before the Census),
- low numbers of people moving in from the Rest of England & Wales,
- like the other South Asian groups (Indians and Pakistanis) the net flow of people to the Rest of England & Wales was very small with 1,100 people moving out and 900 people moving in,
- the largest flows of people were out from Tower Hamlets but this was compensated to some extent by smaller flows in from Newham, Waltham Forest and Haringey.

Map 9.1 illustrates the scale and direction of the main flows of this group. Not surprisingly given the concentration of the population in Tower Hamlets, the map is dominated by flows of people out of and into the borough.

The map shows migration flows radiating out of Tower Hamlets to Newham, Redbridge and other NE London boroughs, and also moves back into Tower Hamlets from boroughs such as Newham, Waltham Forest and Haringey. Waltham Forest also receives fairly large numbers from Tower Hamlets and Newham.

Table 9.1 Migration flows by distance for the Bangladeshi population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	153,900	16,200				1,100	900	-200	-200	1,300
Inner London	128,300	10,500	1,100	2,900	1,800	700	700	0	1,800	900
City & Westminster	5,300	300	200	100	-100	0	0	0	-100	0
Camden	12,600	800	200	200	0	0	0	0	0	100
Hackney	6,000	300	200	100	-100	0	0	0	-100	0
Hamm'th & Fulham	1,000	0	0	0	0	0	0	0	0	0
Haringey	3,000	200	200	200	0	0	0	0	0	0
Islington	4,200	200	100	100	0	0	0	0	0	0
Ken'ton & Chelsea	1,100	0	100	100	0	0	0	0	0	0
Lambeth	2,200	100	100	100	0	0	0	0	0	0
Lewisham	1,200	100	100	100	0	0	0	0	0	0
Newham	21,500	1,700	800	900	100	200	200	0	100	200
Southwark	3,600	200	100	0	-100	0	0	0	-100	0
Tower Hamlets	65,600	4,200	1,000	2,900	1,900	300	300	0	1,900	400
Wandsworth	1,100	100	100	100	0	0	0	0	0	0
Outer London	25,600	1,700	2,900	1,100	-1,800	400	300	-100	-1,900	300
Barking & Dagenham	700	0	0	100	100	0	0	0	100	0
Barnet	1,400	100	100	100	0	0	0	0	0	0
Bexley	400	0	0	0	0	0	0	0	0	0
Brent	1,200	0	100	100	0	0	0	0	0	0
Bromley	900	0	0	0	0	0	0	0	0	0
Croydon	1,800	100	0	0	0	0	0	0	0	0
Ealing	1,100	0	100	0	-100	0	0	0	-100	0
Enfield	3,500	200	2,400	200	-2,200	100	0	-100	-2,300	0
Greenwich	1,200	100	0	0	0	0	0	0	0	0
Harrow	1,000	0	0	0	0	0	0	0	0	0
Havering	200	0	0	0	0	0	0	0	0	0
Hillingdon	1,500	100	0	100	100	0	0	0	100	0
Hounslow	1,100	100	0	0	0	0	0	0	0	100
Kingston upon Thames	400	0	0	0	0	0	0	0	0	0
Merton	1,700	100	0	100	100	0	0	0	100	0
Redbridge	4,200	200	100	400	300	0	0	0	300	0
Richmond upon Thames	600	0	0	0	0	0	0	0	0	0
Sutton	600	0	0	0	0	0	0	0	0	0
Waltham Forest	2,200	100	200	200	0	0	0	0	0	0

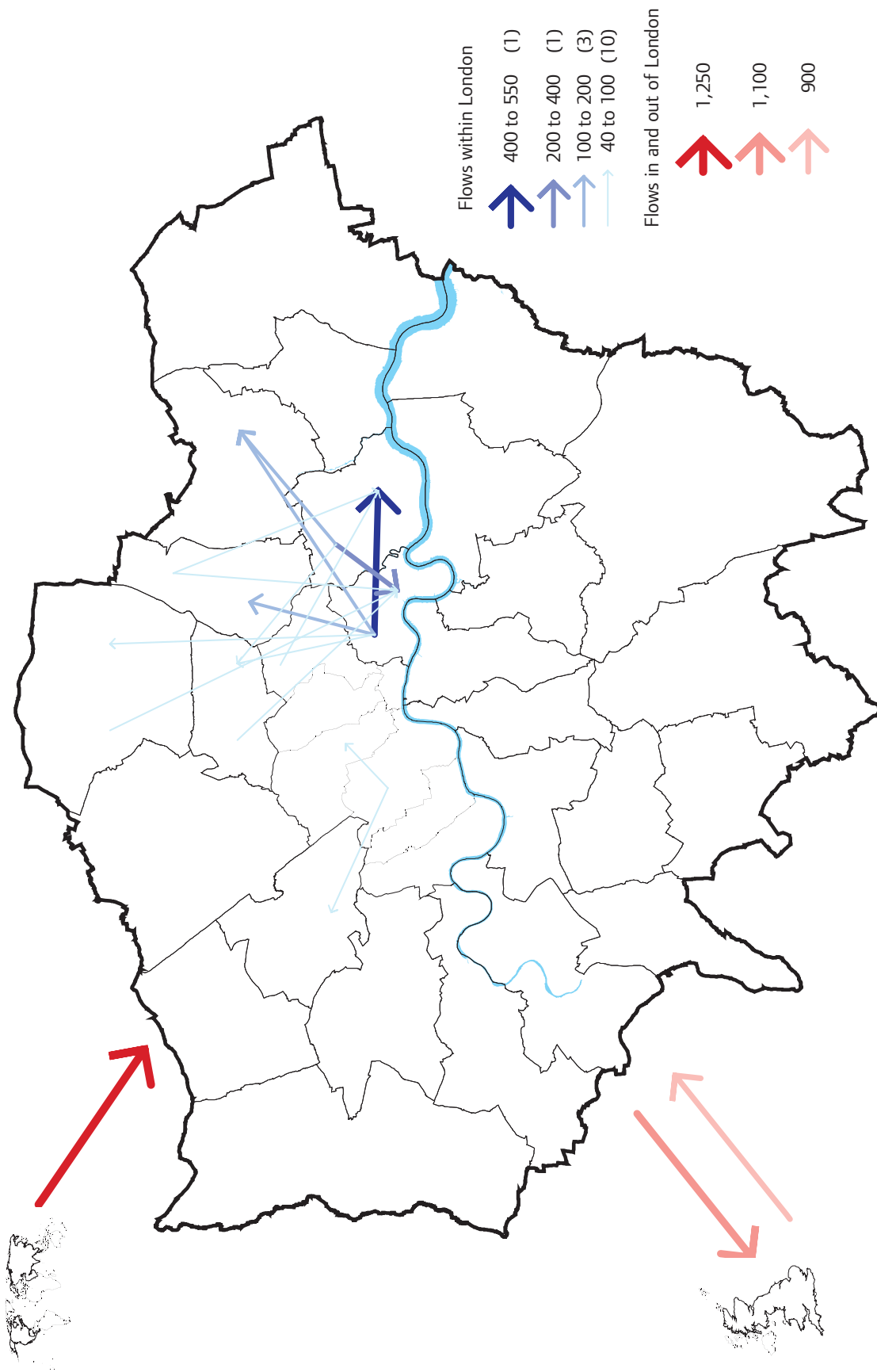
Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 9.2 Migration flows as a percentage of resident Bangladeshi population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	10.5	n/a	n/a	n/a	0.7	0.6	-0.1	-0.1	0.8
Inner London	8.1	0.9	2.2	1.4	0.6	0.5	-0.1	1.3	0.7
City & Westminster	6.5	4.1	2.0	-2.2	0.3	0.2	-0.1	-2.2	0.6
Camden	6.4	1.8	1.3	-0.4	0.4	0.3	0.0	-0.5	0.8
Hackney	5.8	3.2	2.3	-0.9	0.7	0.6	-0.1	-1.0	0.5
Hamm'th & Fulham	4.6	2.6	4.7	2.1	1.1	0.3	-0.8	1.4	1.0
Haringey	7.7	6.1	6.7	0.6	1.1	0.7	-0.3	0.3	1.1
Islington	4.9	2.2	2.3	0.1	0.5	0.5	0.0	0.0	1.0
Ken'ton & Chelsea	2.9	8.0	6.3	-1.6	0.5	1.0	0.5	-1.1	2.9
Lambeth	5.9	4.4	3.7	-0.7	0.0	2.0	2.0	1.3	0.7
Lewisham	9.9	5.1	4.5	-0.6	2.3	1.1	-1.3	-1.9	0.0
Newham	8.1	3.6	4.1	0.5	0.8	0.7	-0.1	0.4	0.9
Southwark	4.5	2.3	1.4	-0.9	1.1	0.6	-0.4	-1.3	0.5
Tower Hamlets	6.4	1.6	4.5	2.9	0.4	0.4	0.0	2.8	0.6
Wandsworth	6.9	5.6	5.4	-0.3	2.0	0.7	-1.3	-1.6	2.5
Outer London	6.8	11.2	4.5	-6.8	1.5	1.0	-0.5	-7.3	1.2
Barking & Dagenham	3.3	5.7	13.3	7.7	-0.9	1.0	1.9	9.6	1.0
Barnet	6.0	6.2	6.0	-0.1	1.1	1.0	-0.1	-0.3	1.5
Bexley	1.7	2.7	2.5	-0.2	3.0	0.8	-2.2	-2.4	2.5
Brent	1.7	11.0	11.1	0.0	2.8	0.3	-2.5	-2.5	2.1
Bromley	5.2	1.9	3.6	1.7	-0.2	0.0	0.2	1.9	0.4
Croydon	8.2	1.6	2.4	0.8	1.2	1.4	0.2	1.0	0.9
Ealing	2.7	4.7	3.7	-1.0	0.2	1.1	0.9	-0.1	1.1
Enfield	4.8	67.5	4.5	-63.0	1.9	0.7	-1.1	-64.1	0.9
Greenwich	5.4	1.1	3.3	2.2	2.0	0.6	-1.4	0.8	1.2
Harrow	4.4	2.5	2.8	0.3	3.1	0.7	-2.4	-2.2	2.1
Havering	10.5	8.6	6.0	-2.6	2.5	3.0	0.5	-2.1	0.0
Hillingdon	7.6	1.2	3.9	2.7	1.7	1.4	-0.3	2.4	0.9
Hounslow	6.5	1.3	3.3	2.1	2.5	1.3	-1.2	0.9	6.3
Kingston upon Thames	6.1	2.6	6.8	4.1	5.0	2.9	-2.1	2.0	1.0
Merton	6.7	2.4	3.9	1.6	2.1	0.7	-1.4	0.2	1.0
Redbridge	5.3	3.4	10.1	6.8	1.1	1.0	-0.2	6.6	0.7
Richmond upon Thames	4.9	3.0	1.2	-1.8	2.0	1.8	-0.2	-1.9	0.0
Sutton	7.7	3.4	3.6	0.2	0.3	0.6	0.3	0.5	0.6
Waltham Forest	5.1	8.5	8.1	-0.3	0.5	1.4	1.0	0.7	0.8

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 9.1 Largest migrant flows in London 2001, Bangladeshi migrants



Excludes flows from London to outside England and Wales

Source: 2001 Census, Commissioned Tables C0198 and C0199 © Crown Copyright. Greater London Authority (LA100032379)

Table 9.3 Percentage of migrants who were Bangladeshi compared with percentage of London's total population who were Bangladeshi, by distance of move, 2001

Percentage of London's population who were Bangladeshi	2.1
Percentage of moves within London which were made by Bangladeshi migrants	2.3
Percentage of people moving from London to the Rest of England & Wales who were Bangladeshi	0.6
Percentage of people moving to London from the Rest of England & Wales who were Bangladeshi	0.6
Percentage of people moving to London from countries outside England & Wales who were Bangladeshi	0.9

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Table 9.3 shows that all flows were lower than average apart from moves within London, particularly the number of people moving from London into the Rest of England & Wales.

Table 9.4 shows the five boroughs with the largest number of migrants moving in and out. It shows that the three boroughs with the most people moving out, also have the most people moving in.

9.2 Distance of move

There were over 16,000 Bangladeshi migrants who moved to London addresses in the year before the 2001 Census. Of these people:

- 87 per cent were people who already lived in London who just moved address within London (much higher than average),
- 6 per cent moved from the Rest of England & Wales to London (much lower than average),
- and 8 per cent moved from countries outside England & Wales (much lower than average).

Table 9.4 Five boroughs with the largest number of Bangladeshi migrants moving into and out of the borough, 2001

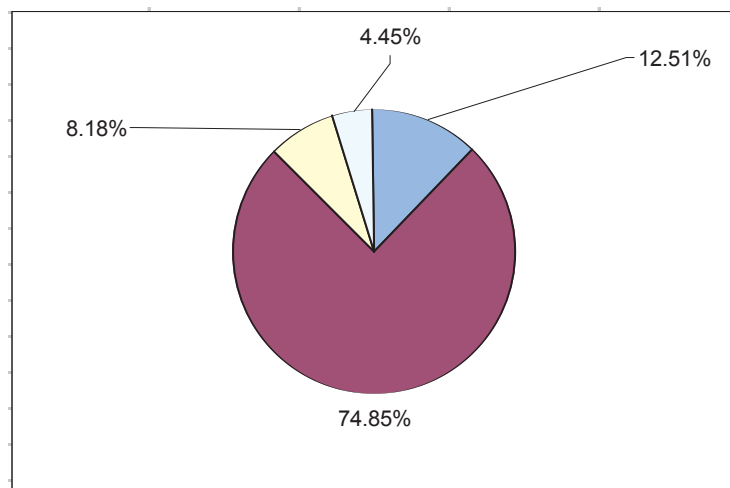
Boroughs with the most Bangladeshi in-migrants		Boroughs with the most Bangladeshi out-migrants	
1 Tower Hamlets	5,600	1 Tower Hamlets	5,600
2 Newham	3,000	2 Newham	2,700
3 Camden	1,100	3 Enfield	2,600
4 Redbridge	700	4 Camden	1,100
5 Hackney	600	5 City & Westminster/ Hackney	600

Source: 2001 Census, Commissioned Tables CO198 and CO199 (with adjustments)

Note Out-migrants do not include international out-migrants as this cannot be measured by the Census and there is no other reliable data source

In-migration includes people who moved to addresses in a borough from within the borough

Figure 9.1 Types of move made by Bangladeshi people moving within London



Source: 2001 Census, Commissioned Table CO198 (with adjustments)

9.2.1 Within London moves

Of the 16,000 people who moved to a London address, 14,000 people were already living in London. The pie chart shown in Figure 9.1 shows the types of moves made by these people.

- 1,700 (13 per cent of all moves within London) moved from an Outer London address to another Outer London address,
- 10,500 (75 per cent) moved from an Inner London address to another Inner London address.
- 1,100 (8 per cent) people moved from an Inner London address to an Outer London address,
- and 600 (4 per cent) moved from an Outer London address to an Inner London address.

The pattern of moves within London was very different from the other two main South Asian groups: Indians and Pakistanis, as Bangladeshis are more concentrated in Inner London and Indians and Pakistanis are more concentrated in Outer London.

More Bangladeshi migrants moved out of Tower Hamlets into another London borough, than any other borough in London (1,000 people). This was followed by Newham (800) and Camden (200). In contrast, Kingston upon Thames had the fewest people moving into other boroughs (10 people). Fourteen boroughs had less than 50 people moving into other London boroughs, which reflects the concentrated nature of the Bangladeshi settlement.

The 15 largest flows of people moving from one borough to another are shown in Table 9.5. The largest flow by far is the movement of people from Tower Hamlets into Newham, and the four top moves are all between the east London boroughs of Tower Hamlets, Newham, and Redbridge. As with the Pakistani group only five of the flows are of 100 people or more.

9.2.2 Moves between London and the Rest of England & Wales

As with the other main South Asian ethnic groups, similar numbers of Bangladeshi people moved out of London to the Rest of England & Wales compared with moves in from the Rest

Table 9.5 The fifteen largest flows of Bangladeshis moving from one borough to another in London

Rank	Moving from	Moving to	Number
1	Tower Hamlets	Newham	528
2	Newham	Tower Hamlets	280
3	Newham	Redbridge	166
4	Tower Hamlets	Redbridge	144
5	Tower Hamlets	Waltham Forest	100
6	Waltham Forest	Tower Hamlets	71
7	Haringey	Tower Hamlets	64
8	City & Westminster	Camden	62
9	Tower Hamlets	Enfield	62
10	Hackney	Newham	61
11	Newham	Haringey	54
12	Tower Hamlets	Haringey	52
13	Waltham Forest	Newham	50
14	City & Westminster	Brent	47
15	Enfield	Tower Hamlets	43

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

of England & Wales. There were 1,100 people who moved from London boroughs to the Rest of England & Wales in the year before the Census, and 900 who moved from the Rest of England & Wales to London.

More people moved from Inner London to the Rest of England & Wales (700) than from Outer London (400). This is not surprising given that many more Bangladeshis live in Inner London than Outer London. Just over 280 moved from Tower Hamlets to the Rest of England & Wales and 180 from Newham. The Newham figure was high considering that its Bangladeshi population was one third the size of Tower Hamlets.

More than twice the number of people moved from the Rest of England & Wales to Inner London (650) compared with Outer London (250).

9.2.3 Moves into London from countries outside England & Wales

The level of international migration of Bangladeshis to London is lower than average for all ethnic groups. Altogether nearly 1,300 Bangladeshi migrants moved from countries outside England & Wales to London in the year before the Census. We do not know how many Bangladeshis left London to move overseas during this time.

The number of international migrants moving to each borough can be seen in Table 9.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. The

Table shows that the borough with the most international migrants is Tower Hamlets with 400 international migrants in the year before the Census, followed by Newham. This level of international migration is lower than the Pakistani group which is similar in size to the Bangladeshi community, and also it is concentrated in a few boroughs.

Chapter 10 Other Asian migrants

10.1 Overall pattern of moves of Other Asian migrants in London

Tables 10.1 and 10.2 show summary data for flows for the Other Asian group in London. Table 10.1 shows flows rounded to the nearest 100, whilst Table 10.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

There were 193,000 people who were Other Asian in the migration data in London. This group included those recorded as Other Asian in the Census (133,000) as well as those recorded as Mixed White and Asian (60,000). People who were Other Asian include Afghans, Sri Lankans, and East African Asians. Many of this group were born in the UK and we do not have further details of their ethnicity.

The Other Asian group had above average overall mobility. The percentage of all Londoners who moved address in the year before the Census who were Other Asian was 3.3 per cent, and 2.7 per cent of people were Other Asian in London's population.

The main features of migration within this group were:

- fairly high levels of international migrants who were in the Other Asian ethnic group (5,100 people), with the highest borough levels being international moves into Brent and Ealing
- fairly high level of moves within London (25,300 people). All Inner London boroughs apart from Hammersmith & Fulham had a net loss of Other Asians within London, i.e. more people moved out of these boroughs to the rest of London than moved in from other boroughs.
- relatively low levels of Other Asians moving into London from areas in England & Wales outside London. Overall there was a net loss of Other Asian people to the rest of England & Wales. There were 3,800 people who moved from London to the rest of England & Wales, and 3,000 people who moved into London from this area.

Map 10.1 illustrates the scale and direction of the main flows of this group. The map shows:

- the main flows are similar to the flows of the Indian ethnic group
- the three largest flows of over 200 people are from Brent into Harrow, Newham into Redbridge and Ealing into Hillingdon.

Table 10.1 Migration flows by distance for the Other Asian population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	193,000	25,300				3,800	3,000	-800	-800	5,100
Inner London	60,700	6,400	3,000	1,800	-1,200	1,000	1,200	200	-1,000	1,900
City & Westminster	6,100	500	600	500	-100	100	200	100	0	300
Camden	4,100	300	500	400	-100	100	100	0	-100	200
Hackney	3,200	200	300	200	-100	0	0	0	-100	0
Hamm'th & Fulham	3,500	200	200	300	100	100	100	0	100	100
Haringey	5,700	300	400	300	-100	100	100	0	-100	100
Islington	3,000	100	300	200	-100	100	100	0	-100	100
Ken'ton & Chelsea	4,000	200	400	200	-200	0	100	100	-100	200
Lambeth	4,200	200	400	400	0	100	100	0	0	100
Lewisham	5,200	400	300	300	0	100	100	0	0	100
Newham	9,300	900	600	400	-200	100	100	0	-200	300
Southwark	2,900	200	300	300	0	100	100	0	0	100
Tower Hamlets	3,100	200	300	200	-100	0	100	100	0	100
Wandsworth	6,300	400	700	400	-300	100	100	0	-300	200
Outer London	132,300	14,100	1,800	3,000	1,200	2,800	1,700	-1,100	100	3,200
Barking & Dagenham	1,400	100	100	100	0	0	0	0	0	0
Barnet	9,500	600	400	500	100	300	100	-200	-100	200
Bexley	2,000	100	0	100	100	100	0	-100	0	0
Brent	15,200	1,300	1,000	800	-200	300	200	-100	-300	500
Bromley	3,300	200	100	100	0	100	0	-100	-100	100
Croydon	10,400	1,000	300	400	100	200	100	-100	0	300
Ealing	15,400	1,300	800	700	-100	300	200	-100	-200	400
Enfield	7,400	500	300	300	0	200	100	-100	-100	100
Greenwich	3,300	300	200	300	100	0	100	100	200	100
Harrow	12,800	1,000	500	700	200	300	200	-100	100	300
Havering	1,400	100	0	0	0	0	0	0	0	0
Hillingdon	6,500	500	200	500	300	100	100	0	300	200
Hounslow	7,900	600	300	300	0	200	100	-100	-100	200
Kingston upon T	5,200	400	200	300	100	100	100	0	100	200
Merton	8,500	600	500	500	0	100	100	0	0	200
Redbridge	9,100	600	300	500	200	200	100	-100	100	100
Richmond upon T	2,700	100	100	200	100	100	100	0	100	100
Sutton	3,900	200	100	300	200	100	100	0	200	100
Waltham Forest	6,700	600	200	300	100	100	100	0	100	100

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 10.2 Migration flows as a percentage of resident Other Asian population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	13.1	n/a	n/a	n/a	2.0	1.5	-0.4	-0.4	2.7
Inner London	10.6	4.9	3.0	-1.9	1.7	2.0	0.3	-1.6	3.1
City & Westminster	8.0	9.4	7.5	-2.0	1.6	2.5	0.9	-1.1	4.5
Camden	7.5	11.1	9.0	-2.1	2.8	3.5	0.7	-1.5	4.5
Hackney	6.5	7.9	6.5	-1.3	0.9	1.5	0.7	-0.7	1.4
Hamm'th & Fulham	5.0	5.9	8.3	2.4	2.3	2.7	0.4	2.8	4.1
Haringey	5.9	7.3	5.2	-2.1	2.1	1.4	-0.7	-2.8	1.7
Islington	4.8	10.5	6.2	-4.3	2.5	3.2	0.7	-3.6	3.5
Ken'ton & Chelsea	5.0	9.4	6.2	-3.2	1.2	1.9	0.8	-2.5	4.6
Lambeth	4.7	8.7	8.4	-0.3	2.1	2.8	0.7	0.4	2.6
Lewisham	8.6	6.5	6.1	-0.3	2.2	1.4	-0.8	-1.1	2.3
Newham	9.3	6.0	4.7	-1.3	1.2	0.6	-0.6	-1.9	3.0
Southwark	7.3	11.4	8.8	-2.6	1.8	3.3	1.5	-1.1	4.7
Tower Hamlets	7.6	9.1	6.1	-3.0	0.8	2.4	1.6	-1.5	2.1
Wandsworth	6.6	11.2	6.5	-4.6	1.2	1.9	0.7	-3.9	2.5
Outer London	10.6	1.4	2.2	0.9	2.1	1.3	-0.8	0.1	2.4
Barking & Dagenham	4.6	4.4	9.1	4.7	2.8	1.1	-1.7	3.0	2.2
Barnet	6.0	4.7	5.3	0.5	2.8	1.4	-1.3	-0.8	2.2
Bexley	6.6	1.7	4.8	3.1	3.4	2.2	-1.2	1.9	0.3
Brent	8.8	6.5	5.3	-1.2	1.8	1.2	-0.5	-1.7	3.4
Bromley	5.7	3.3	4.1	0.8	2.9	1.0	-1.9	-1.2	2.3
Croydon	9.5	3.1	4.0	0.8	2.2	1.1	-1.1	-0.3	2.7
Ealing	8.6	5.4	4.3	-1.1	1.7	1.1	-0.7	-1.8	2.7
Enfield	7.3	3.6	4.5	1.0	2.4	1.2	-1.3	-0.3	1.6
Greenwich	9.2	6.3	7.8	1.5	0.6	2.1	1.5	3.0	3.1
Harrow	7.9	3.6	5.6	2.0	2.1	1.4	-0.7	1.3	2.6
Havering	4.0	2.7	2.6	-0.1	3.4	1.8	-1.5	-1.6	3.1
Hillingdon	7.8	3.2	7.6	4.4	2.1	1.9	-0.2	4.2	2.4
Hounslow	7.3	3.6	3.3	-0.4	2.7	1.3	-1.4	-1.8	2.0
Kingston upon Thames	8.5	3.9	4.9	1.0	2.6	2.2	-0.4	0.6	3.3
Merton	7.3	6.0	6.3	0.3	1.4	0.9	-0.6	-0.3	2.4
Redbridge	6.1	3.2	5.6	2.4	1.7	1.1	-0.6	1.8	1.6
Richmond upon Thames	4.9	4.4	5.6	1.2	2.7	2.3	-0.4	0.7	3.3
Sutton	5.0	3.8	8.0	4.2	1.7	1.5	-0.2	4.0	1.8
Waltham Forest	8.5	3.7	5.1	1.4	1.6	0.8	-0.8	0.6	1.6

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 10.1 Largest migrant flows in London 2001, Other Asian migrants

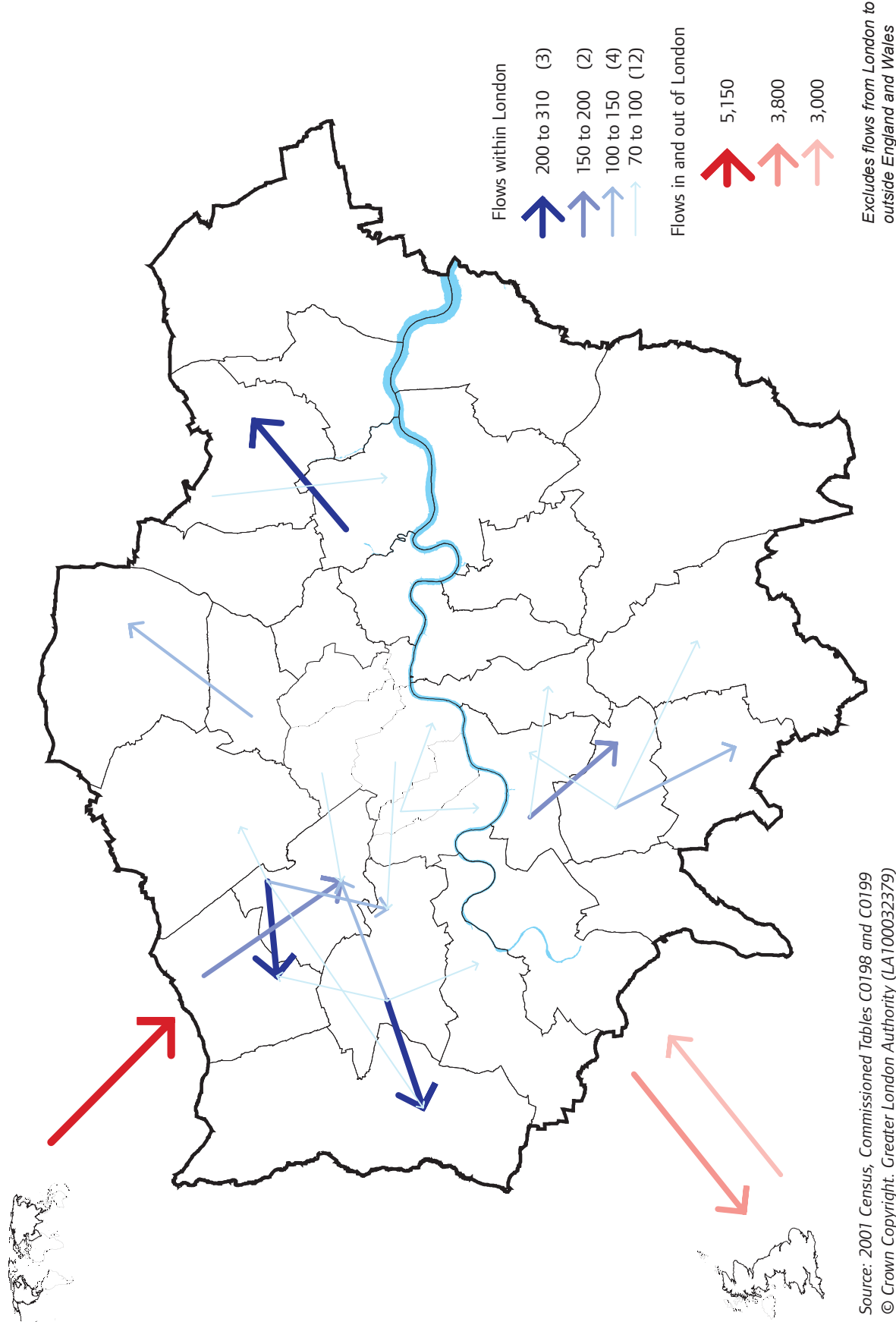


Table 10.3 Percentage of migrants who were Other Asian compared with percentage of London's total population who were Other Asian, by distance of move, 2001

Percentage of London's population who were Other Asian	2.7
Percentage of moves within London which were made by Other Asian migrants	3.5
Percentage of people moving from London to the Rest of England & Wales who were Other Asian	1.9
Percentage of people moving to London from the Rest of England & Wales who were Other Asian	1.8
Percentage of people moving to London from countries outside England & Wales who were Other Asian	3.6

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Table 10.3 shows that all flows were above average, apart from levels of migration in from the Rest of England & Wales which were low - probably a reflection of the smaller population of Other Asians outside London.

Table 10.4 shows the five boroughs with the largest number of migrants moving in and out. It shows that the boroughs with the most people moving out, also had the most people moving in. All these boroughs had fewer people moving in than those moving out over this time (this does not include those who moved out to go overseas which would make the net loss higher).

10.2 Distance of move

There were 33,400 Other Asian migrants who moved to London addresses in the year before the 2001 Census. Of these people:

- 76 per cent were people who already lived in London who just moved address within London (slightly above average),
- 9 per cent moved from the Rest of England & Wales to London (below average),
- and 15 per cent moved from countries outside England & Wales (average).

Table 10.4 Five boroughs with the largest number of Other Asian migrants moving into and out of the borough, 2001

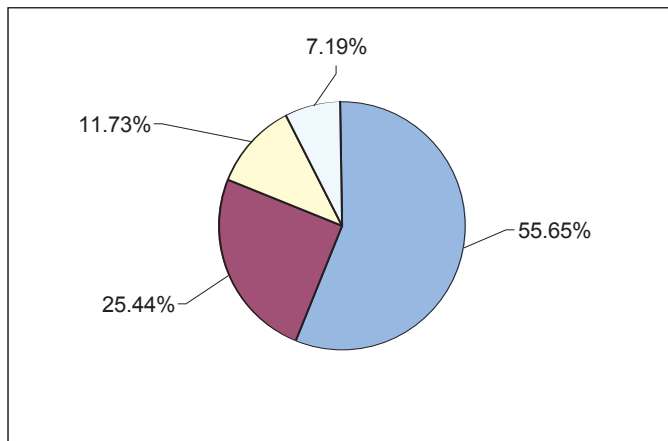
Boroughs with most Other Asian in-migrants		Boroughs with most Other Asian out-migrants	
1 Brent	2,900	1 Brent	2,600
2 Ealing	2,600	2 Ealing	2,400
3 Harrow	2,200	3 Harrow	1,700
4 Croydon	1,800	4 Croydon	1,500
5 Newham	1,600	5 Newham	1,500

Source: 2001 Census, Commissioned Tables CO198 and CO199 (with adjustments)

Note Out-migrants do not include international out-migrants as this cannot be measured by the Census and there is no other reliable data source

In-migration includes people who moved to addresses in a borough from within the borough

Figure 10.1 Types of move made by Other Asian people moving within London



Source: 2001 Census, Commissioned Table CO198 (with adjustments)

10.2.1 Within London moves

Of the 33,400 Other Asian people who moved to a London address, 25,300 people were already living in London. The pie chart shown in Figure 10.1 shows the types of moves made by these people.

- 14,100 (56 per cent of all moves within London) moved from an Outer London address to another Outer London address,
- 6,400 (25 per cent) moved from an Inner London address to another Inner London address.
- 3,000 (12 per cent) people moved from an Inner London address to an Outer London address,
- and 1,800 (7 per cent) moved from an Outer London address to an Inner London address.

The pattern of moves was similar to the Pakistani group, with the majority of moves made within Outer London.

More Other Asian migrants moved out of Brent into another London borough, than any other borough in London (990 people). This was followed by Ealing (840) and Wandsworth (700). In contrast, Bexley had the fewest people moving into other boroughs (40 people). All boroughs but three had over 100 Other Asian people moving to other boroughs during the year.

The 15 largest flows of people moving from one borough to another are shown in Table 10.5. The largest flow is the movement of people from Brent into Harrow, and the four top moves are all moves outwards.

10.2.2 Moves between London and the Rest of England & Wales

As with most other ethnic groups, more Other Asian people moved out of London to the Rest of England & Wales than vice versa. There were 3,800 people who moved from London

Table 10.5 The fifteen largest flows of Other Asian moving from one borough to another in London

Rank	Moving from	Moving to	Number
1	Brent	Harrow	308
2	Newham	Redbridge	228
3	Ealing	Hillingdon	212
4	Wandsworth	Merton	193
5	Harrow	Brent	191
6	Brent	Ealing	138
7	Haring	Enfield	137
8	Merton	Sutton	112
9	Ealing	Brent	102
10	Brent	Barnet	97
11	Merton	Wandsworth	95
12	Ealing	Harrow	92
13	Ealing	Hounslow	89
14	Camden	Brent	87
15	Brent	Hillingdon	85

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

boroughs to the Rest of England & Wales in the year before the Census, and 3,000 who moved from the Rest of England & Wales to London.

The number of people moving from Outer London to the Rest of England & Wales (2,800) was nearly three times larger than the numbers moving from Inner London (1,000). The largest numbers (over 250 people) moved out of Barnet, Brent, Ealing and Harrow.

More people moved from the Rest of England & Wales to Outer London (1,700) compared with Inner London (1,200). Most moved to Brent (190) followed by Harrow (180).

10.2.3 Moves into London from countries outside England & Wales

The level of international migration of Other Asian to London is much higher than the average for all ethnic groups. Altogether 5,100 Other Asian migrants moved from countries outside England & Wales to London in the year before the Census. Of course we do not know how many Other Asian people left London to move overseas during this time.

The number of international migrants moving to each borough can be seen in Table 10.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. The Table shows that the borough with the most international migrants is Brent with 500 international migrants in the year before the Census, followed by Ealing. This level of

international migration is much lower in terms of numbers than the Indian group, but higher than the other two South Asian groups, Pakistanis and Bangladeshis. The flows are also lower than the Other group although the Other Asian group is larger in overall numbers.

Chapter 11 Chinese migrants

11.1 Overall pattern of moves of Chinese migrants in London

Tables 11.1 and 11.2 show summary data for flows for the Chinese group in London. Table 11.1 shows flows rounded to the nearest 100, whilst Table 11.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

There were 80,200 people who were Chinese in London.

The Chinese group had slightly above average overall mobility. The percentage of all Londoners who moved address in the year before the Census who were Chinese was 1.3 per cent, compared with 1.1 per cent of people in London's population who were Chinese.

The main features of migration within this group were:

- high levels of Chinese international migrants (3,900 people). Two thirds of the international migration was into Inner London and one third into Outer London.
- average levels of migration for other types of move
- the largest migration flows affected Inner London boroughs
- this was the only ethnic group where more people moved into London from the Rest of England & Wales (2,600) than moved out (2,000)
- net flows within London were very small - all 200 people or fewer for each borough. The largest net flows were -200 for Camden where 200 more people moved out of Camden to the rest of London than moved in, and +200 for Tower Hamlets where 200 more people moved in than out.

Map 11.1 illustrates the scale and direction of the main flows of this group. It shows the concentration of flows in Inner London, and the largest moves into the City & Westminster, with smaller flows out from the City & Westminster into surrounding boroughs.

It is worth noting the scale on the map as it records all movements of 45 people and over which are small flows. The largest flow is only 150 people. This compares with the Bangladeshi group which had a population almost double the size of the Chinese group but a top inter-borough flow of over 500 people, more than three times the size of the largest inter-borough flow of Chinese people.

Table 11.1 Migration flows by distance for the Chinese population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	80,200	9,900				2,000	2,600	600	600	3,900
Inner London	38,900	4,400	1,400	1,000	-400	900	1,600	700	300	2,500
City & Westminster	4,200	300	500	500	0	100	200	100	100	400
Camden	3,500	200	500	300	-200	100	200	100	-100	400
Hackney	2,400	100	200	100	-100	0	100	100	0	100
Hamm'th & Fulham	1,300	100	200	200	0	0	0	0	0	100
Haringey	2,400	100	200	200	0	100	100	0	0	100
Islington	3,100	100	300	200	-100	100	100	0	-100	200
Ken'ton & Chelsea	2,600	200	300	300	0	100	100	0	0	300
Lambeth	3,400	100	300	200	-100	100	100	0	-100	100
Lewisham	3,400	100	200	100	-100	100	100	0	-100	100
Newham	2,400	100	100	300	200	100	100	0	200	100
Southwark	4,500	400	500	400	-100	100	200	100	0	300
Tower Hamlets	3,600	200	200	400	200	100	200	100	300	200
Wandsworth	2,200	100	200	200	0	100	100	0	0	100
Outer London	41,300	3,100	1,000	1,400	400	1,100	1,000	-100	300	1,400
Barking & Dagenham	800	0	0	0	0	0	0	0	0	100
Barnet	6,400	300	300	400	100	200	100	-100	0	300
Bexley	1,600	100	100	0	-100	0	0	0	-100	0
Brent	2,800	100	200	200	0	0	100	100	100	100
Bromley	1,800	100	100	100	0	0	0	0	0	100
Croydon	2,200	100	100	100	0	100	0	-100	-100	0
Ealing	3,600	200	200	200	0	100	100	0	0	100
Enfield	2,000	100	100	100	0	0	100	100	100	100
Greenwich	2,500	200	100	200	100	100	100	0	100	100
Harrow	2,600	100	100	100	0	100	100	0	0	100
Havering	900	0	0	0	0	0	0	0	0	0
Hillingdon	1,900	100	100	100	0	100	100	0	0	100
Hounslow	1,800	100	100	100	0	100	0	-100	-100	100
Kingston upon T	2,000	200	100	100	0	100	100	0	0	100
Merton	2,500	100	100	100	0	100	100	0	0	100
Redbridge	2,000	0	100	100	0	0	100	100	100	0
Richmond upon T	1,300	100	100	0	-100	100	0	-100	-200	100
Sutton	1,200	0	0	100	100	0	0	0	100	0
Waltham Forest	1,400	100	100	100	0	0	0	0	0	100

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 11.2 Migration flows as a percentage of resident Chinese population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	12.3	n/a	n/a	n/a	2.5	3.2	0.8	0.8	4.9
Inner London	11.3	3.5	2.6	-1.0	2.3	4.0	1.8	0.8	6.5
City & Westminster	7.4	12.8	12.4	-0.4	2.2	5.7	3.5	3.1	10.1
Camden	7.0	14.9	8.4	-6.5	1.9	6.2	4.3	-2.2	11.4
Hackney	2.3	6.6	6.0	-0.6	1.9	2.2	0.3	-0.3	2.7
Hamm'th & Fulham	5.9	11.7	13.5	1.8	3.6	3.0	-0.6	1.2	6.6
Haringey	5.7	8.6	8.0	-0.6	2.5	2.6	0.0	-0.6	5.2
Islington	3.8	9.9	7.0	-2.9	1.6	2.7	1.1	-1.8	7.5
Ken'ton & Chelsea	6.6	10.2	11.1	0.9	3.0	5.7	2.7	3.6	12.9
Lambeth	3.0	7.6	5.9	-1.7	2.8	2.9	0.2	-1.5	2.7
Lewisham	3.9	6.6	4.2	-2.4	1.8	2.0	0.2	-2.2	2.1
Newham	2.7	5.7	10.5	4.8	2.5	2.9	0.4	5.2	3.6
Southwark	8.1	10.2	8.3	-1.9	2.4	4.8	2.4	0.5	6.1
Tower Hamlets	5.5	6.1	9.8	3.8	1.7	4.9	3.3	7.0	5.7
Wandsworth	5.1	10.9	7.0	-3.9	2.5	4.1	1.7	-2.2	5.7
Outer London	7.6	2.4	3.3	0.9	2.7	2.5	-0.2	0.7	3.4
Barking & Dagenham	3.8	3.9	5.0	1.2	0.3	2.2	2.0	3.1	9.4
Barnet	4.3	3.9	7.0	3.1	2.9	1.9	-1.0	2.1	4.1
Bexley	6.1	3.4	2.1	-1.3	2.9	1.1	-1.8	-3.1	0.4
Brent	4.8	8.4	7.8	-0.6	1.5	2.5	1.0	0.3	4.3
Bromley	4.6	5.5	4.0	-1.5	2.0	1.4	-0.6	-2.1	3.5
Croydon	5.9	6.7	4.5	-2.2	3.0	1.6	-1.4	-3.6	2.2
Ealing	4.9	5.9	6.7	0.8	1.4	2.1	0.7	1.5	3.3
Enfield	3.6	5.3	6.1	0.8	1.8	2.9	1.2	2.0	3.8
Greenwich	6.5	4.5	6.9	2.4	3.7	4.0	0.3	2.7	4.0
Harrow	4.1	5.0	5.0	0.1	2.9	2.2	-0.7	-0.6	2.2
Havering	1.4	0.7	4.7	4.0	3.9	2.2	-1.7	2.2	0.0
Hillingdon	7.4	5.7	6.4	0.7	4.7	4.3	-0.4	0.3	4.5
Hounslow	3.8	5.3	6.2	0.9	3.8	2.7	-1.1	-0.2	2.8
Kingston upon Thames	10.4	3.1	6.9	3.8	2.7	5.3	2.6	6.4	3.0
Merton	4.6	3.7	5.1	1.4	2.6	2.1	-0.6	0.8	3.2
Redbridge	2.1	4.4	4.6	0.2	2.5	2.8	0.3	0.5	1.5
Richmond upon Thames	4.1	6.5	3.3	-3.2	4.2	2.6	-1.6	-4.8	5.7
Sutton	3.5	2.9	5.1	2.2	3.1	2.4	-0.7	1.5	1.4
Waltham Forest	7.1	8.4	9.3	0.9	1.5	1.8	0.3	1.3	4.3

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 11.1 Largest migrant flows in London 2001, Chinese migrants

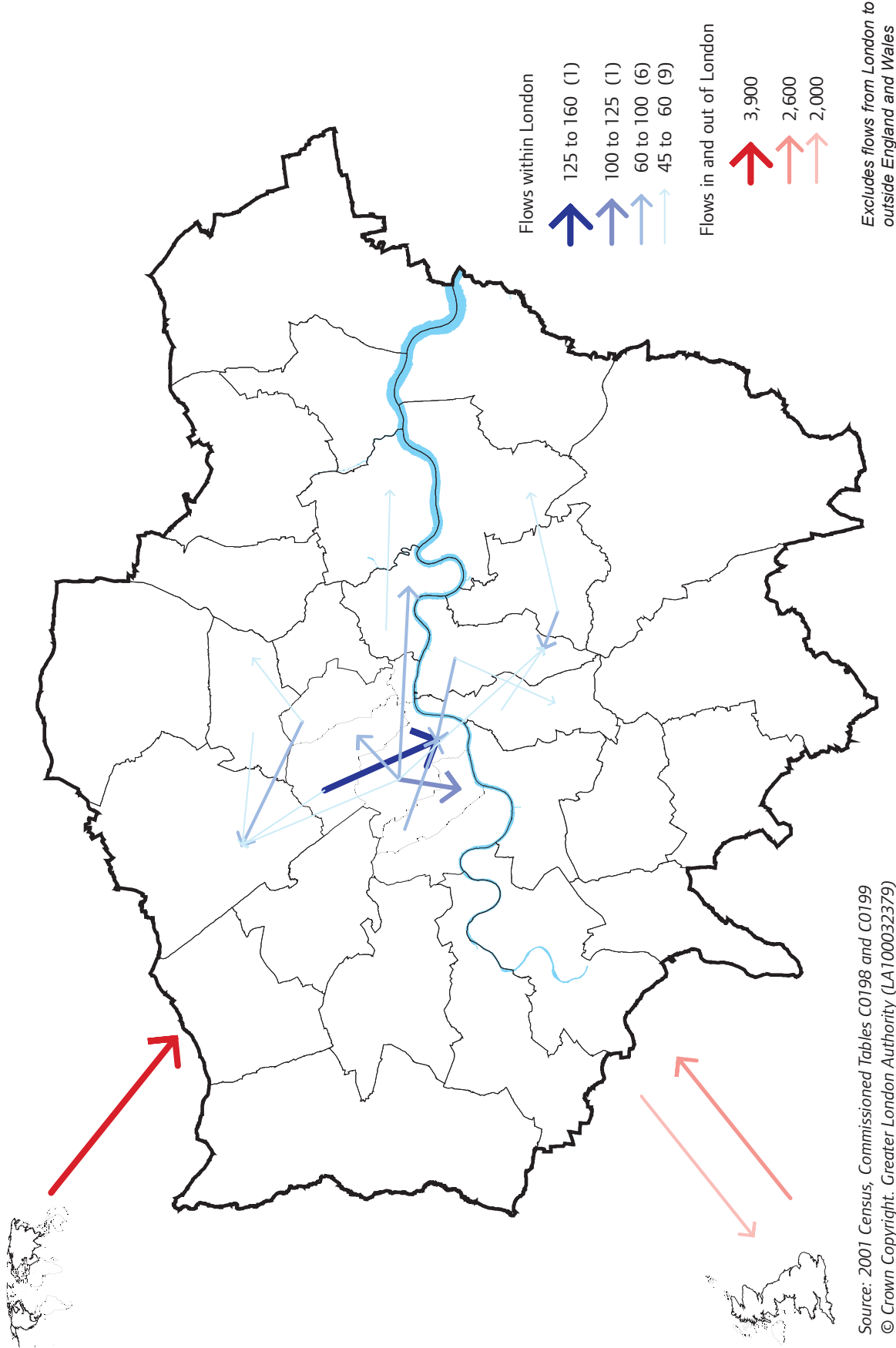


Table 11.3 Percentage of migrants who were Chinese compared with percentage of London's total population who were Chinese, by distance of move, 2001

Percentage of London's population who were Chinese	1.1
Percentage of moves within London which were made by Chinese migrants	1.4
Percentage of people moving from London to the Rest of England & Wales who were Chinese	1.0
Percentage of people moving to London from the Rest of England & Wales who were Chinese	1.6
Percentage of people moving to London from countries outside England & Wales who were Chinese	2.7

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Table 11.3 shows that all flows were a little above average, apart from levels of international migration which were well above average.

Table 11.4 shows the five boroughs with the largest number of migrants moving in and out. It shows that the five boroughs with the most people moving out, also had the most people moving in. All these boroughs had slightly fewer people moving in than those who moved out over this time (this does not include those who moved out to go overseas which would make the net loss higher).

11.2 Distance of move

There were 16,400 Chinese migrants who moved to London addresses in the year before the 2001 Census. Of these people:

- only 60 per cent were people who already lived in London who just moved address within London (much lower than average),
- 16 per cent moved from the Rest of England & Wales to London (much higher than average),
- and 24 per cent moved from countries outside England & Wales (much higher than average).

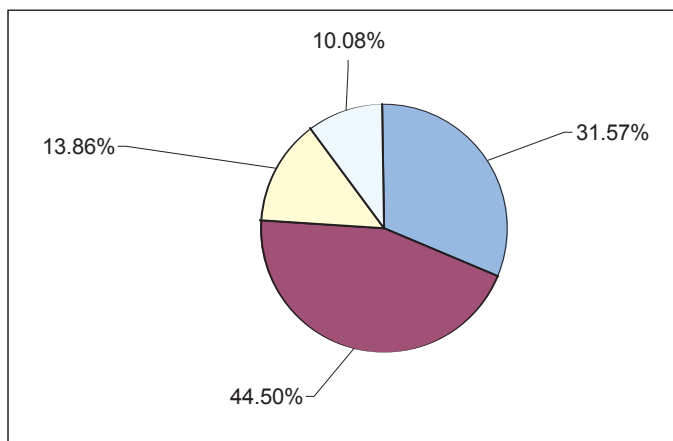
Table 11.4 Five boroughs with the largest number of Chinese migrants moving into and out of the borough, 2001

Boroughs with the most Chinese in-migrants		Boroughs with the most Chinese out-migrants	
1 City & Westminster	1,500	1 City & Westminster	900
2 Southwark	1,200	2 Southwark	900
3 Camden	1,200	3 Camden	800
4 Barnet	1,100	4 Barnet	700
5 Kensington & Chelsea	900	5 Kensington & Chelsea	500

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Note Out-migrants do not include international out-migrants as this cannot be measured by the Census and there

Figure 11.1 Types of move made by Chinese people moving within London



Source: 2001 Census, Commissioned Table CO198 (with adjustments)

11.2.1 Within London moves

Of the 16,400 Chinese people who moved to a London address, 9,900 people were already living in London. The pie chart shown in Figure 11.1 shows the types of moves made by these people.

- 3,100 (32 per cent of all moves within London) moved from an Outer London address to another Outer London address,
- 4,400 (45 per cent) moved from an Inner London address to another Inner London address.
- 1,400 (14 per cent) people moved from an Inner London address to an Outer London address,
- and 1,000 (10 per cent) moved from an Outer London address to an Inner London address.

This pattern of moves was similar to the moves of the three Black groups.

More Chinese migrants moved out of City & Westminster into another London borough, than any other borough in London (540 people). This was followed by Camden (520) and Southwark (460). In contrast, Havering had the fewest people moving into other boroughs (less than 10 people). Two thirds of the boroughs had over 100 Chinese people moving to other boroughs during the year.

The 15 largest flows of people moving from one borough to another are shown in Table 11.3. Only two of the flows are of 100 people or more. The largest flow is the movement of people from Camden into City & Westminster, and the four top moves all include the City & Westminster.

Table 11.5 The fifteen largest flows of Chinese moving from one borough to another in London

Rank	Moving from	Moving to	Number
1	Camden	City & Westminster	153
2	City & Westminster	Kensington & Chelsea	116
3	Southwark	City & Westminster	86
4	City & Westminster	Camden	73
5	Islington	Barnet	65
6	Lewisham	Southwark	64
7	Kensington & Chelsea	City & Westminster	62
8	City & Westminster	Tower Hamlets	60
9	Islington	Haringey	58
10	Haringey	Barnet	53
11	Tower Hamlets	Newham	52
12	Lambeth	Southwark	50
13	City & Westminster	Barnet	49
14	Camden	Barnet	47
15	Lewisham	Greenwich	47

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

11.2.2 Moves between London and the Rest of England & Wales

Unlike all other ethnic groups, more Chinese people moved into London from the Rest of England & Wales than vice versa. There were 2,000 people who moved from London boroughs to the Rest of England & Wales in the year before the Census, and 2,600 who moved from the Rest of England & Wales to London.

The number of people moving from Outer London to the Rest of England & Wales (1,100) was larger than numbers moving from Inner London (900), however this split was more even than for most other ethnic groups. By far the largest number moved out of Barnet (190).

More people moved from the Rest of England & Wales to Inner London (1,600) compared with Outer London (1,000). Most moved to City & Westminster (240) followed by Camden (220) and Southwark (220).

11.2.3 Moves into London from countries outside England & Wales

The level of international migration of Chinese to London is much higher than the average for all ethnic groups. This will include known high numbers of students who are ethnic Chinese from countries such as China, Singapore and Malaysia. Altogether 3,900 Chinese migrants moved from countries outside England & Wales to London in the year before the Census. We

do not know how many Chinese left London to move overseas during this time.

The number of international migrants moving to each borough can be seen in Table 11.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. The Table shows that the areas with the most international migrants are City & Westminster, and Camden, both with 400 international migrants in the year before the Census.

Chapter 12 'Other' migrants

12.1 Overall pattern of moves of 'Other' migrants in London

Tables 12.1 and 12.2 show summary data for flows for the Other group in London. Table 12.1 shows flows rounded to the nearest 100, whilst Table 12.2 shows flows as a percentage of the resident population in each area (calculated using unrounded data). After the size of the resident population there are columns for each of the flows and net flows calculated for moves between each borough and the rest of London, and moves between each borough and the rest of England & Wales. The net figures in the tables were calculated from flows before rounding so may not match exactly the sum of components after rounding.

There were 174,000 people who were in the 'Other' category of the migration data in London. This included people of mixed ethnicity other than White and either Black Caribbean, African or Asian as well as people in the standard 'Other' ethnic group. Around a third of this group were born in Far East Asia in countries such as Japan, Malaysia, Thailand and the Philippines. Another third included Arab and other Middle Eastern people and North and South Americans who did not classify themselves as White or belonging to another main category. The final third of this group were people of mixed ethnicity who did not fall into the separately identified categories of White and Black Caribbean, White and Black African, or White and Asian.

The very mixed nature of this category means that analysis of the data is not very meaningful. Many of the trends shown by individual groups within this category are likely to be cancelled out by the patterns of other individual groups. However it is still useful to see the patterns shown by this group overall as it contains so many people (it is larger than the Black Other, Pakistani, Bangladeshi and Chinese ethnic groups).

The 'Other' ethnic group had high overall mobility. The percentage of all Londoners who moved address in the year before the Census who were 'Other' was 3.1 per cent, and 2.4 per cent of people were in the 'Other' ethnic group in London's population.

The main features of migration within this group were:

- very high levels of international migration (11,700 people during the year), and over a thousand people moving into Ealing, Barnet and the City & Westminster.
- Fairly similar numbers of 'Other' groups leaving London for the rest of England & Wales (3,400) compared with those moving in (3,300).
- Relatively low levels of migration in from the Rest of England & Wales probably reflecting the small numbers in the 'Other' group outside London.

Map 12.1 illustrates the scale and direction of the main flows of this group. The map shows the borough to borough flows of 75 or more people. The main flows are mostly in the western half of the city, with the two largest flows of 150 people or more being from Brent into Harrow and from Camden into City & Westminster.

Table 12.1 Migration flows by distance for the Other population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	174,100	23,700				3,400	3,300	-100	-100	11,700
Inner London	83,900	9,400	2,900	1,800	-1,100	1,400	1,500	100	-1,000	5,600
City & Westminster	10,100	800	900	700	-200	200	200	0	-200	1,100
Camden	7,900	600	900	600	-300	100	200	100	-200	800
Hackney	6,300	400	300	400	100	100	100	0	100	100
Hamm'th & Fulham	5,000	300	400	400	0	100	100	0	0	400
Haringey	7,000	500	500	500	0	100	100	0	0	300
Islington	4,800	300	500	400	-100	100	100	0	-100	300
Ken'ton & Chelsea	8,400	400	600	400	-200	100	100	0	-200	700
Lambeth	6,500	300	500	500	0	100	100	0	0	300
Lewisham	5,800	400	400	400	0	100	100	0	0	200
Newham	7,200	500	300	400	100	100	100	0	100	300
Southwark	6,000	400	500	400	-100	100	100	0	-100	400
Tower Hamlets	3,500	200	400	300	-100	100	100	0	-100	200
Wandsworth	5,700	400	500	400	-100	100	100	0	-100	500
Outer London	90,200	9,600	1,800	2,900	1,100	1,900	1,800	-100	1,000	6,100
Barking & Dagenham	1,300	100	100	100	0	0	0	0	0	100
Barnet	11,200	800	500	600	100	200	200	0	100	1,100
Bexley	1,400	100	100	100	0	0	0	0	0	100
Brent	9,000	700	700	600	-100	200	100	-100	-200	500
Bromley	2,700	200	100	200	100	100	0	-100	0	100
Croydon	5,400	400	200	300	100	100	100	0	100	200
Ealing	12,300	1,000	500	500	0	100	200	100	100	1,200
Enfield	4,900	500	200	400	200	100	100	0	200	200
Greenwich	3,800	300	200	200	0	100	100	0	0	100
Harrow	4,700	400	200	400	200	100	100	0	200	200
Havering	1,000	100	0	0	0	0	0	0	0	100
Hillingdon	3,900	400	200	300	100	100	100	0	100	200
Hounslow	6,400	500	300	400	100	100	100	0	100	400
Kingston upon Thames	4,700	500	200	300	100	100	100	0	100	600
Merton	4,800	200	300	400	100	100	100	0	100	300
Redbridge	2,900	200	200	200	0	100	0	-100	-100	100
Richmond upon Thames	3,300	200	200	200	0	100	100	0	0	200
Sutton	2,300	100	100	200	100	100	100	0	100	200
Waltham Forest	4,400	400	300	300	0	100	100	0	0	200

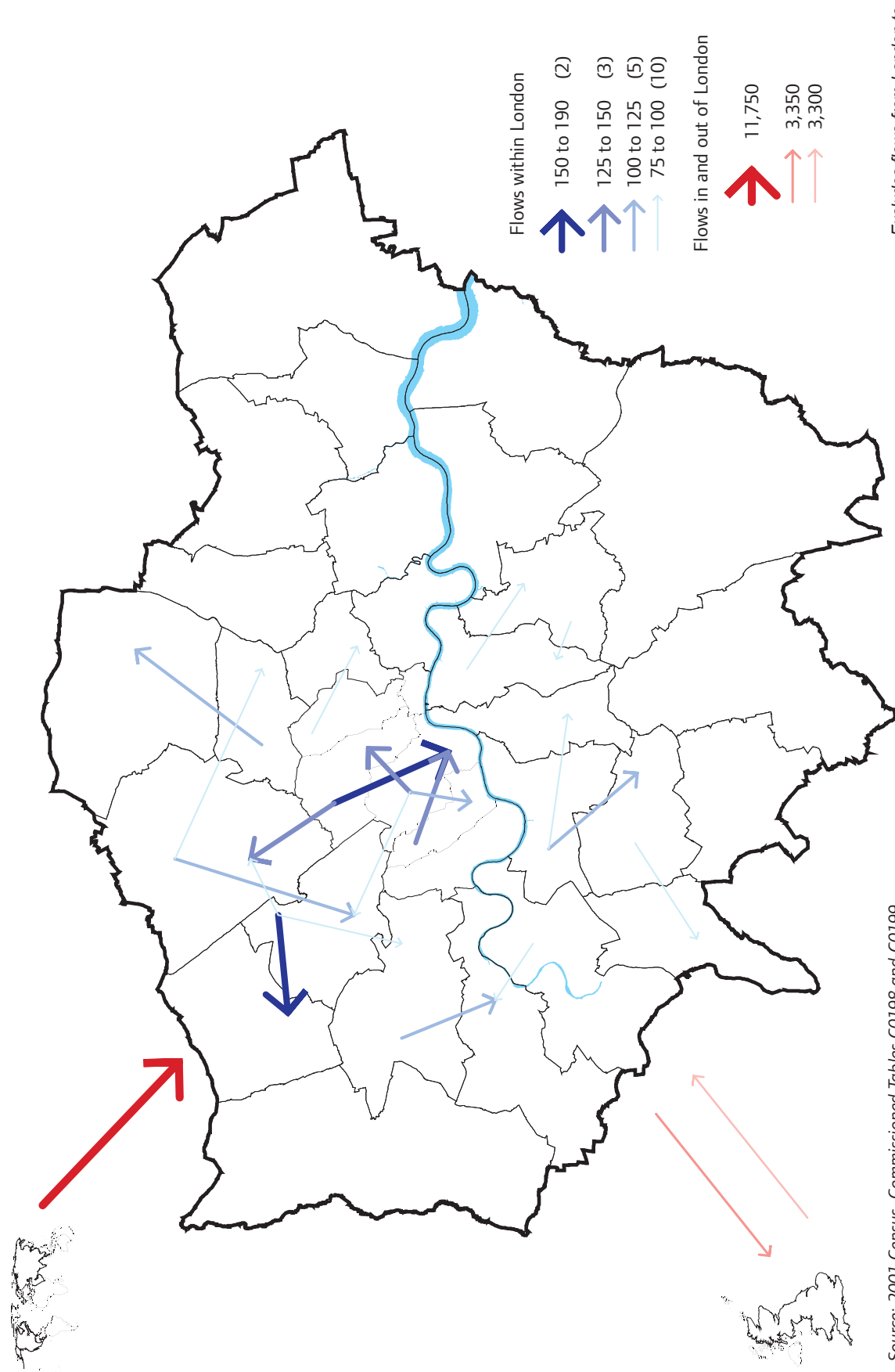
Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Table 12.2 Migration flows as a percentage of resident Other population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	13.6	n/a	n/a	n/a	1.9	1.9	0.0	0.0	6.7
Inner London	11.2	3.4	2.1	-1.3	1.7	1.8	0.1	-1.2	6.7
City & Westminster	7.5	8.7	6.7	-2.0	2.2	2.1	-0.1	-2.2	11.0
Camden	7.2	11.1	7.6	-3.5	1.3	2.3	1.0	-2.5	10.5
Hackney	6.4	4.8	5.8	1.0	1.5	1.2	-0.3	0.6	2.3
Hamm'th & Fulham	6.6	8.7	7.9	-0.9	1.8	1.8	-0.1	-0.9	7.7
Haringey	7.4	7.6	7.1	-0.5	1.9	1.1	-0.7	-1.2	4.4
Islington	5.5	11.3	7.5	-3.8	2.0	2.2	0.2	-3.7	6.3
Ken'ton & Chelsea	5.3	7.4	4.6	-2.8	1.1	1.6	0.6	-2.3	8.0
Lambeth	5.3	7.8	7.8	0.0	1.7	1.6	-0.1	-0.2	4.1
Lewisham	7.6	6.3	6.2	-0.1	1.8	1.5	-0.3	-0.4	2.8
Newham	7.1	4.6	5.6	1.0	1.7	1.1	-0.5	0.5	4.6
Southwark	6.1	8.1	7.4	-0.7	2.1	2.1	0.0	-0.7	6.0
Tower Hamlets	6.2	10.9	9.4	-1.5	1.6	3.5	1.9	0.4	5.9
Wandsworth	6.2	9.2	6.5	-2.7	1.6	2.5	0.8	-1.9	9.2
Outer London	10.7	2.0	3.2	1.2	2.1	2.0	-0.2	1.1	6.8
Barking & Dagenham	6.1	4.8	10.0	5.2	2.5	1.9	-0.6	4.6	5.7
Barnet	7.1	4.6	5.5	0.9	1.8	1.7	-0.1	0.8	9.6
Bexley	5.2	3.6	7.1	3.4	2.8	2.9	0.1	3.5	4.3
Brent	7.3	8.2	6.5	-1.7	2.1	1.6	-0.5	-2.2	5.8
Bromley	6.6	3.8	7.2	3.3	2.9	1.3	-1.5	1.8	5.1
Croydon	7.5	3.0	5.6	2.7	2.3	1.9	-0.5	2.2	3.7
Ealing	8.3	4.3	4.3	0.1	1.1	1.4	0.3	0.4	10.0
Enfield	9.6	4.1	7.5	3.4	2.7	1.6	-1.0	2.4	4.7
Greenwich	7.6	4.4	5.1	0.7	2.6	2.3	-0.2	0.4	2.7
Harrow	8.3	4.7	8.0	3.4	1.9	2.1	0.2	3.6	3.9
Havering	6.4	2.0	2.2	0.2	4.6	2.0	-2.6	-2.4	6.9
Hillingdon	9.5	4.3	6.8	2.4	2.8	3.2	0.4	2.8	4.4
Hounslow	7.1	4.7	5.8	1.1	2.0	2.2	0.2	1.3	6.1
Kingston upon Thames	10.0	4.3	6.3	2.1	2.9	3.2	0.3	2.3	13.1
Merton	4.8	7.1	8.0	0.9	1.9	2.2	0.3	1.3	6.9
Redbridge	6.1	5.8	6.2	0.4	2.0	1.5	-0.6	-0.1	4.3
Richmond upon Thames	6.9	6.6	7.1	0.5	2.0	2.5	0.5	1.0	7.4
Sutton	5.7	4.7	8.0	3.4	3.4	2.6	-0.8	2.5	7.2
Waltham Forest	9.1	6.0	6.7	0.8	2.0	1.3	-0.6	0.1	4.7

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

Map 12.1 Largest migrant flows in London 2001, Other migrants



Excludes flows from London to outside England and Wales

Source: 2001 Census, Commissioned Tables C0198 and C0199 © Crown Copyright. Greater London Authority (LA100032379)

Table 12.3 Percentage of migrants who were 'Other' compared with percentage of London's total population who were 'Other', by distance of move, 2001

Percentage of London's population who were 'Other'	2.4
Percentage of moves within London which were made by 'Other' migrants	3.3
Percentage of people moving from London to the Rest of England & Wales who were 'Other'	1.7
Percentage of people moving to London from the Rest of England & Wales who were 'Other'	2.0
Percentage of people moving to London from countries outside England & Wales who were 'Other'	8.2

Source: 2001 Census ST101 and Commissioned Tables CO198 and CO199 (with adjustments)

Table 12.3 shows that all flows were above average, apart from levels of migration in from the Rest of England & Wales which were low - probably a reflection of the smaller population of people in the 'Other' ethnic group outside London.

Table 12.4 shows the five boroughs with the largest number of migrants moving in and out. It shows that the boroughs with the most people moving out, also had the most people moving in. All these boroughs had fewer people moving in than those who moved out over this time (this does not include those who moved out to go overseas which would make the net loss higher).

12.2 Distance of move

There were 38,800 'Other' migrants who moved to London addresses in the year before the 2001 Census. Of these people:

- 61 per cent were people who already lived in London who just moved address within London (lower than average),
- 9 per cent moved from the Rest of England & Wales to London (lower than average),
- and 30 per cent moved from countries outside England & Wales (much higher than average).

Table 12.4 Five boroughs with the largest number of 'Other' migrants moving into and out of the borough, 2001

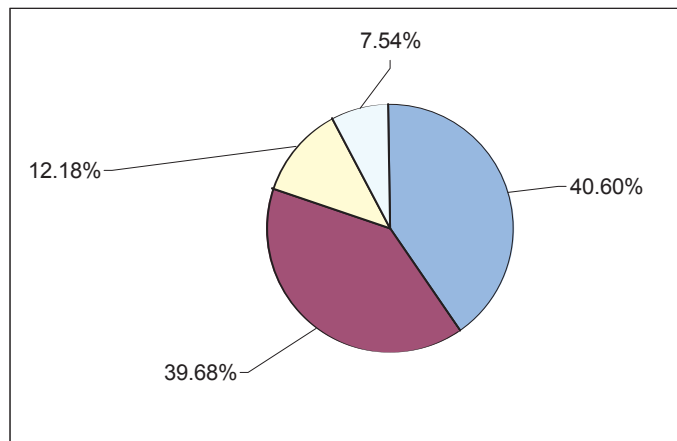
Boroughs with the most 'Other' in-migrants		Boroughs with the most 'Other' out-migrants	
1 Ealing	3,000	1 City & Westminster	1,900
2 City & Westminster	2,800	2 Ealing	1,700
3 Barnet	2,700	3 Brent	1,600
4 Camden	2,200	4 Camden	1,600
5 Brent	1,900	5 Barnet	1,500

Source: 2001 Census, Commissioned Tables CO198 and CO199 (with adjustments)

Note Out-migrants do not include international out-migrants as this cannot be measured by the Census and there is no other reliable data source

In-migration includes people who moved to addresses in a borough from within the borough

Figure 12.1 Types of move made by people in the 'Other' category moving within London



Source: 2001 Census, Commissioned Table CO198 (with adjustments)

12.2.1 Within London moves

Of the 38,800 'Other' people who moved to a London address, 23,700 people were already living in London. The pie chart shown in Figure 12.1 shows the types of moves made by these people.

- 9,600 (41 per cent of all moves within London) moved from an Outer London address to another Outer London address,
- 9,400 (40 per cent) moved from an Inner London address to another Inner London address.
- 2,900 (12 per cent) people moved from an Inner London address to an Outer London address,
- and 1,800 (8 per cent) moved from an Outer London to an Inner London address.

The pattern of moves was most similar to the White group, with a large number of short moves being made.

More 'Other' migrants moved out of City & Westminster and Camden into another London borough, than any other borough in London (both 880 people). This was followed by Brent (740). In contrast, Havering had the fewest people moving into other boroughs (20 people).

All boroughs but three had over 100 'Other' people moving to other boroughs during the year. The 15 largest flows of people moving from one borough to another are shown in Table 12.5. The largest flow is the movement of people from Brent into Harrow, followed by an exchange of similar flows between Camden and City & Westminster.

12.2.2 Moves between London and the Rest of England & Wales

As with the South Asian ethnic groups, similar numbers of 'Other' people moved out of London to the Rest of England & Wales as vice versa. There were 3,400 people who moved from London boroughs to the Rest of England & Wales in the year before the Census, and 3,300 who moved from the Rest of England & Wales to London.

Table 12.5 The fifteen largest flows of 'Other' moving from one borough to another in London, 2001

Rank	Moving from	Moving to	Number
1	Brent	Harrow	189
2	Camden	City & Westminster	154
3	City & Westminster	Camden	147
4	Camden	Barnet	133
5	Kensington & Chelsea	City & Westminster	127
6	City & Westminster	Kensington & Chelsea	121
7	Barnet	Brent	119
8	Haringey	Enfield	118
9	Wandsworth	Merton	112
10	Ealing	Hounslow	101
11	City & Westminster	Brent	98
12	Brent	Ealing	93
13	Southwark	Lewisham	88
14	Merton	Kingston upon Thames	88
15	Wandsworth	Lambeth	85

Source: 2001 Census, Commissioned Table CO198 (with adjustments)

More people moved from Outer London to the Rest of England & Wales (1,900) than from Inner London (1,400). The largest number moved out of City & Westminster (220), followed by Barnet (210).

More people moved from the Rest of England & Wales to Outer London (1,800) compared with Inner London (1,500). Most moved to City & Westminster (210) followed by Barnet (192).

12.2.3 Moves into London from countries outside England & Wales

The level of international migration of 'Other' people to London is much higher than the average for all ethnic groups. Altogether 11,700 'Other' migrants moved from countries outside England & Wales to London in the year before the Census. We do not know how many in the 'Other' ethnic category left London to move overseas during this time.

The number of international migrants moving to each borough can be seen in Table 12.1. In this analysis the term 'international' is used to mean all countries outside England & Wales. The table shows that the borough with the most international migrants was Ealing with 1,200 international migrants in the year before the Census, followed by City & Westminster and Barnet.

This level of international migration is more than double the level of the Other Asian group and more than any other ethnic minority group.

Chapter 13 Ethnic minority groups

13.1 Overall pattern of moves of total ethnic minorities migrants in London

There were 2,069,000 ethnic minority people in London (excluding people from White minority groups which are included within the White category in this dataset).

A comparison between the migration patterns of ethnic minorities as a whole and the White population shows:

- ethnic minority people were slightly more likely to move within London than White people. An average of 6.8 out of every 10 White Londoners who moved stayed within the capital, compared with 7.5 out of every 10 ethnic minority people.
- As with White people more ethnic minorities moved from Inner London to Outer London than vice versa.
- As with White people more ethnic minorities moved out of London to the Rest of England & Wales than moved in.
- Ethnic minorities were slightly more likely than Whites to be international migrants moving to London. 34 per cent of international migrants were ethnic minorities and 66 per cent White, compared with 29 per cent ethnic minorities in London's population and 71 per cent White

The variation of migration features for individual ethnic minority groups are suppressed when combined into a total ethnic minorities category. For example, some ethnic minority groups had lower migration rates than average and some had higher rates. When combined the total ethnic minority migration rates do not differ much from average.

Table 13.1 Migration flows by distance for the total ethnic minority* population in each London borough, 2001

	Res popn	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	2,068,900	227,600				31,200	26,200	-5,000	-5,000	49,100
Inner London	949,500	86,700	28,000	15,400	-12,600	11,800	11,600	-200	-12,800	23,000
City & Westminster	49,700	3,400	4,400	3,300	-1,100	800	1,200	400	-700	3,000
Camden	53,100	3,600	3,900	3,000	-900	700	1,100	400	-500	2,300
Hackney	82,400	5,100	4,200	3,000	-1,200	1,000	700	-300	-1,500	1,100
Hamm'th & Fulham	36,700	2,000	2,300	2,000	-300	600	500	-100	-400	1,200
Haringey	74,400	4,900	4,900	3,800	-1,100	1,300	700	-600	-1,700	1,400
Islington	43,300	2,100	3,200	2,300	-900	700	800	100	-800	1,100
Ken'ton & Chelsea	34,000	1,900	2,400	1,800	-600	400	600	200	-400	1,900
Lambeth	100,100	5,500	5,600	4,000	-1,600	1,000	1,000	0	-1,600	1,500
Lewisham	84,800	6,500	3,600	3,700	100	900	800	-100	0	1,600
Newham	147,800	10,400	6,500	5,600	-900	1,800	1,300	-500	-1,400	3,000
Southwark	90,600	5,700	5,300	3,700	-1,600	1,100	1,200	100	-1,500	2,200
Tower Hamlets	95,300	6,100	3,500	2,700	-800	800	1,000	200	-600	1,300
Wandsworth	57,400	3,600	4,200	2,400	-1,800	800	900	100	-1,700	1,600
Outer London	1,119,400	97,400	15,400	28,000	12,600	19,400	14,600	-4,800	7,800	26,100
Barking & Dag	24,300	1,600	900	2,500	1,600	400	300	-100	1,500	600
Barnet	81,700	4,800	3,600	4,300	700	1,600	1,300	-300	400	2,800
Bexley	18,800	900	700	1,200	500	400	300	-100	400	300
Brent	144,200	9,400	6,100	5,000	-1,100	2,100	1,300	-800	-1,900	3,200
Bromley	24,900	1,400	1,100	1,700	600	500	300	-200	400	600
Croydon	98,600	7,300	2,700	4,500	1,800	1,400	1,000	-400	1,400	2,100
Ealing	124,200	7,400	4,900	3,900	-1,000	1,800	1,300	-500	-1,500	3,000
Enfield	62,600	4,200	2,600	3,800	1,200	1,200	800	-400	800	1,100
Greenwich	49,100	3,700	2,000	2,800	800	700	700	0	800	1,100
Harrow	85,300	4,800	2,600	3,900	1,300	1,700	1,000	-700	600	1,900
Havering	10,800	400	300	600	300	300	200	-100	200	300
Hillingdon	50,900	3,300	1,500	3,400	1,900	1,200	1,000	-200	1,700	1,000
Hounslow	74,600	4,700	2,300	2,500	200	1,700	1,100	-600	-400	2,300
Kingston u Thames	22,900	2,000	1,000	1,600	600	700	900	200	800	1,100
Merton	47,000	2,500	2,400	2,700	300	700	500	-200	100	1,200
Redbridge	87,000	4,300	2,700	4,700	2,000	1,300	1,100	-200	1,800	1,300
Richmond u Thames	15,600	800	900	1,000	100	400	400	0	100	600
Sutton	19,400	1,000	600	1,400	800	400	400	0	800	500
Waltham Forest	77,600	5,800	3,600	3,400	-200	900	700	-200	-400	1,200

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

* 'Ethnic minority' excludes people from White minority groups

Table 13.2 Migration flows as a percentage of the total ethnic minority* population, by London borough, 2001

	Within borough	To Rest of GL	From Rest of GL	Net GL	To REW	From REW	Net REW (not GL)	Net EW (REW+GL)	In from beyond EW
London	11.0	n/a	n/a	n/a	1.5	1.3	-0.2	-0.2	2.4
Inner London	9.1	3.0	1.6	-1.3	1.2	1.2	0.0	-1.4	2.4
City & Westminster	6.8	8.8	6.7	-2.1	1.6	2.4	0.8	-1.3	6.0
Camden	6.8	7.4	5.7	-1.7	1.2	2.2	0.9	-0.8	4.4
Hackney	6.2	5.1	3.7	-1.5	1.2	0.8	-0.4	-1.8	1.3
Hamm'th & Fulham	5.5	6.1	5.5	-0.6	1.5	1.3	-0.2	-0.8	3.3
Haringey	6.5	6.6	5.1	-1.5	1.7	1.0	-0.7	-2.2	1.9
Islington	4.8	7.4	5.3	-2.2	1.6	1.8	0.2	-2.0	2.5
Ken'ton & Chelsea	5.4	7.1	5.4	-1.7	1.3	1.7	0.4	-1.3	5.5
Lambeth	5.5	5.6	4.0	-1.6	1.0	1.0	0.0	-1.6	1.5
Lewisham	7.7	4.3	4.3	0.1	1.1	0.9	-0.2	-0.1	1.8
Newham	7.0	4.4	3.8	-0.6	1.2	0.9	-0.3	-1.0	2.0
Southwark	6.3	5.8	4.1	-1.7	1.2	1.3	0.1	-1.7	2.4
Tower Hamlets	6.4	3.7	2.8	-0.9	0.9	1.0	0.2	-0.7	1.4
Wandsworth	6.3	7.3	4.2	-3.0	1.5	1.5	0.0	-3.0	2.7
Outer London	8.7	1.4	2.5	1.1	1.7	1.3	-0.4	0.7	2.3
Barking & Dagenham	6.6	3.7	10.2	6.6	1.7	1.1	-0.6	6.0	2.4
Barnet	5.9	4.4	5.3	0.9	2.0	1.6	-0.4	0.5	3.4
Bexley	4.9	3.8	6.5	2.8	2.1	1.6	-0.4	2.3	1.3
Brent	6.5	4.2	3.5	-0.7	1.4	0.9	-0.5	-1.2	2.2
Bromley	5.6	4.2	7.0	2.8	1.8	1.3	-0.6	2.2	2.4
Croydon	7.4	2.7	4.6	1.8	1.4	1.0	-0.3	1.5	2.2
Ealing	6.0	4.0	3.1	-0.8	1.5	1.0	-0.5	-1.3	2.4
Enfield	6.7	4.1	6.1	1.9	1.9	1.2	-0.7	1.3	1.8
Greenwich	7.5	4.1	5.8	1.7	1.5	1.5	0.0	1.7	2.3
Harrow	5.6	3.1	4.6	1.5	2.0	1.2	-0.8	0.7	2.2
Havering	4.1	2.9	5.9	3.0	2.8	1.9	-0.9	2.1	2.5
Hillingdon	6.5	2.9	6.7	3.8	2.4	2.0	-0.4	3.4	2.0
Hounslow	6.3	3.1	3.3	0.2	2.2	1.5	-0.8	-0.6	3.1
Kingston upon Thames	8.6	4.3	7.0	2.6	3.0	3.9	0.9	3.6	4.7
Merton	5.2	5.2	5.8	0.6	1.6	1.1	-0.5	0.2	2.5
Redbridge	5.0	3.1	5.4	2.3	1.4	1.3	-0.2	2.1	1.5
Richmond upon Thames	5.3	5.8	6.4	0.6	2.6	2.7	0.1	0.7	4.1
Sutton	5.3	3.3	7.0	3.6	2.3	2.1	-0.2	3.5	2.8
Waltham Forest	7.4	4.6	4.4	-0.2	1.2	0.9	-0.3	-0.5	1.6

Source: 2001 Census, Commissioned Table CO198 and CO199 (with adjustments)

* 'Ethnic minority' excludes people from White minority groups

Chapter 14 Migration by age and gender

Summary

Migration patterns varied considerably by ethnic group as shown in the previous sections of this report. However, there was little difference between males and females within the same ethnic group. The same overall patterns of age differences could be seen across all ethnic groups, although there were important differences by ethnic group in the level of movement at different ages.

14.1 Overall pattern of moves by gender and age

There was very little difference in migration between males and females of the same ethnic group, for example the probability of a male from any ethnic group moving within London was within one percentage point of the level for women of the same ethnic group for all ethnic groups. However there was more difference in the pattern of migration of different age groups of different ethnic groups, for example, the probability of a young Bangladeshi person between 15 and 29 moving within London was only half that of a young White person of the same age. This section examines differences in migration between males and females of different ethnic groups, as well as patterns of migration by age.

There are four main migration flows which will be compared. These are:

- Moves within London
- Moves into London from the rest of England & Wales
- Moves out to the rest of England & Wales
- Moves in from Outside England & Wales

14.2 Moves within London

Moves within London were compared by calculating the probability of moving for each age and gender category within each ethnic group. The calculation was made by relating the number of people who moved within London in each age/gender/ethnic group to the total number of people living in London in each age/gender/ethnic group. For example, there were 58,000 Black African boys in London aged 0-14, and 6,200 of them moved home within London during the year 2000-2001. Therefore the probability of a Black African boy aged 0-14 moving within London was 0.107 or 10.7 per cent. (It would be more accurate to use the 2000 population of Black Africans in the calculation but these figures are difficult to calculate and would have a large degree of error attached to them.)

14.2.1 By gender

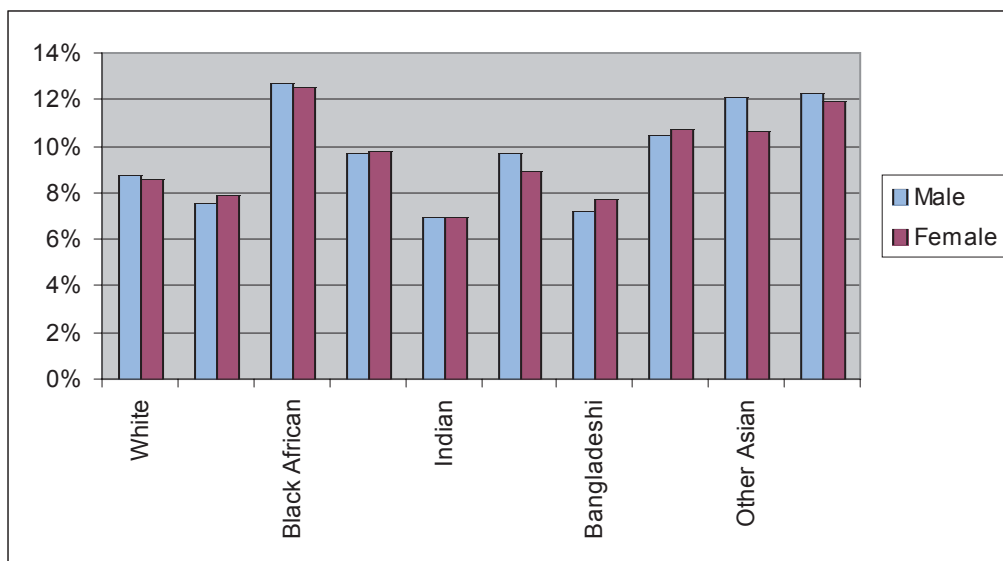
Although ethnic groups differed overall in the amount that people moved within London, there was very little difference in the amount that males and females moved within the same ethnic group (see Figure 14.1).

14.2.2 By age

The line chart shown in Figure 14.2 shows the typical age migration curves which are seen throughout Britain. The curves show:

- medium levels of migration for children as families often try to remain fairly settled while children are of school age, but may move for schools or for better housing
- very high migration levels for young adults as they move for study and work

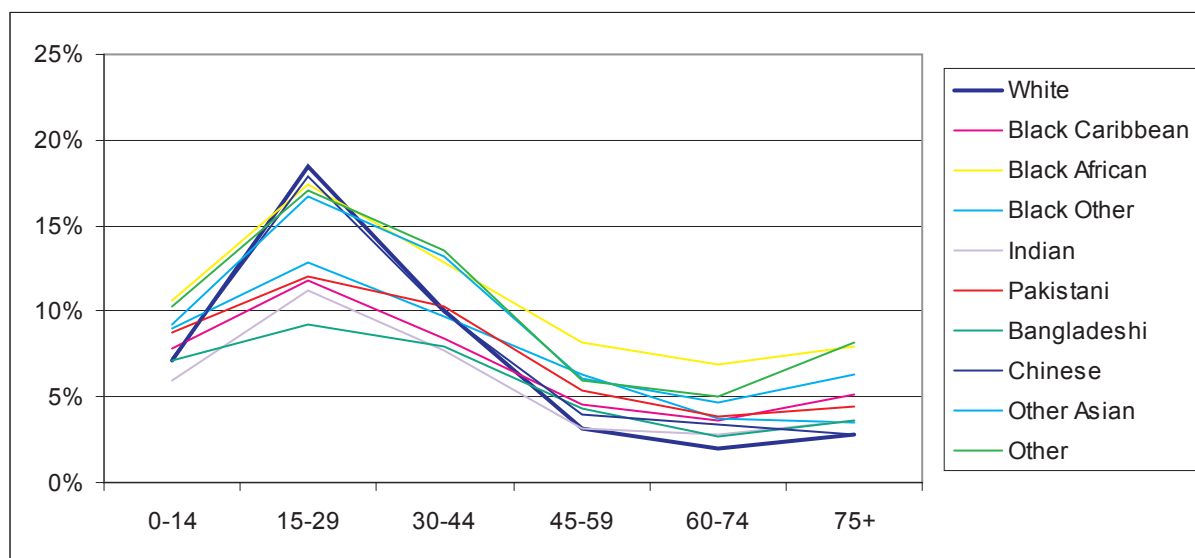
Figure 14.1 Migrants moving within London as a percentage of 2001 population by ethnic group and gender, 2000-2001



- high levels of migration for adults moving for work/housing
- lower levels of migration for older adults who are more settled
- the lowest levels of movement are for younger pensioners
- migration rates then increase for older pensioners as they become more reliant upon care and perhaps less able to manage larger homes.

This general pattern within the curves is seen for all ethnic groups.

Figure 14.2 Migrants moving within London as a percentage of 2001 population by ethnic group and age, 2000-2001



Source: 2001 Census, Commissioned Tables C0198 and C0199

The differences between ethnic groups which can be seen in Figure 14.2 are:

- one set of ethnic groups has very high probabilities of young people aged 15-29 moving within London. These are the White, Chinese, Black African, Other and Other Asian groups.
- the other set of ethnic groups have much lower probabilities of young people aged 15-29 moving within London. These are the Black Other, Pakistani, Black Caribbean, Indian and Bangladeshi groups.
- Unusual patterns within the White ethnic group with the highest probabilities of moving at ages 15-29 but some of the lowest rates at other ages.

14.2.3 Patterns by age and gender

In general there was not a great deal of difference in the propensity to move within London between males and females in the same age and ethnic group. The interesting features were:

- In nearly all ethnic groups young females aged 15-29 were more likely to move than males of the same age. This was especially true for the Black Caribbean and Black Other groups where there was over three percentage points difference.
- In nearly all ethnic groups females aged 30-44 were more likely to move within London than males of the same age. This was particularly true for the Other Asian, Pakistani and Bangladeshi groups.
- The propensity of older males and females to move around London was very similar for people in the same ethnic group, apart from the Black Other group where males aged 75 and over were more likely to move than females, and the Chinese and Other groups where females aged 75 and over were more likely to move than males (note that the numbers in these categories were small).

14.3 Moves out of London to the rest of England & Wales

Moves out of London were compared by calculating the probability of moving for each age and gender category within each ethnic group as with the within London moves above. The calculation was made by relating the number of people who moved out of London in each age/gender/ethnic group to the total number of people living in London in each age/gender/ethnic group. For example, there were 11,700 Chinese women aged 30-44 living in London and 270 of them moved out of London to the rest of England & Wales during the year 2000-2001. Therefore the probability of a Chinese woman aged 30-44 moving out of London to the rest of England & Wales was 0.023 or 2.3 per cent.

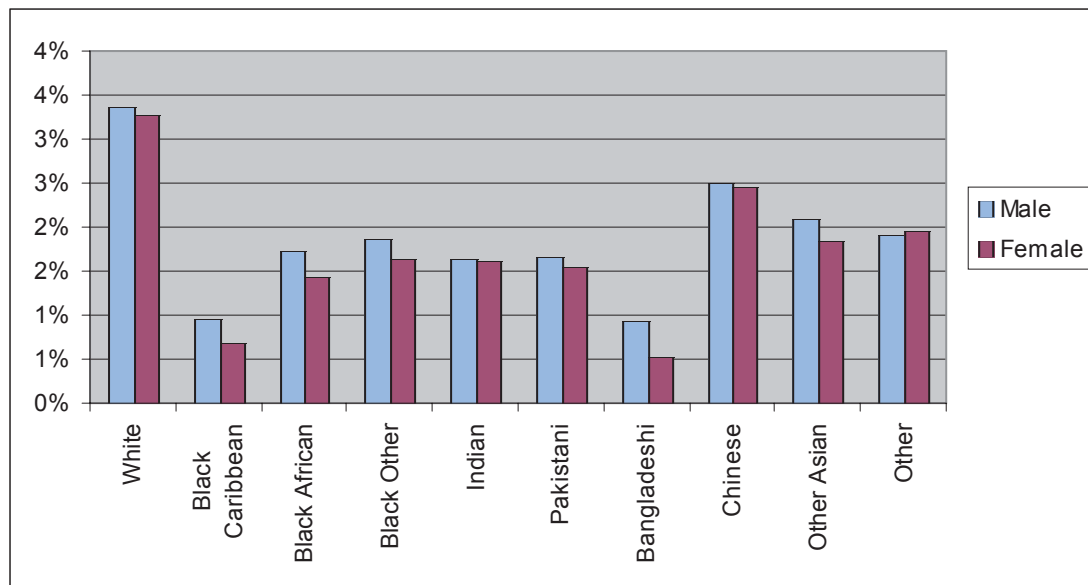
14.3.1 By gender

As with the other migration flows, although ethnic groups differed overall in the amount that people moved out of London, there was very little difference in the amount that males and females moved within the same ethnic group (see Figure 14.3). However males were just a little more likely to move out of London in nearly all ethnic groups.

14.3.2 By age

The curves of age related probabilities of moving for each ethnic group can be seen in Figure 14.4. The shape of the curves are quite similar to the Within London moves shown above with the highest rates of movement away from London at ages 15-29, and the lowest rates for older people. The scale should be noted - all rates are below 6 per cent.

Figure 14.3 Migration rates (migrants as a percentage of London population) for moves out of London to the rest of England & Wales, by ethnic group and gender



Source: 2001 Census, Commissioned Tables C0198 and C0199

14.3.3 By gender and age

As with the within London moves, in general there was not a great deal of difference in the propensity to move within London between males and females in the same age and ethnic group. One interesting feature was:

- In all ethnic groups males were more likely to migrate aged 30-44 than females aged 30-44.

Figure 14.4 Migration rates (migrants as a percentage of London population) for moves out of London to the rest of England & Wales, by ethnic group and age

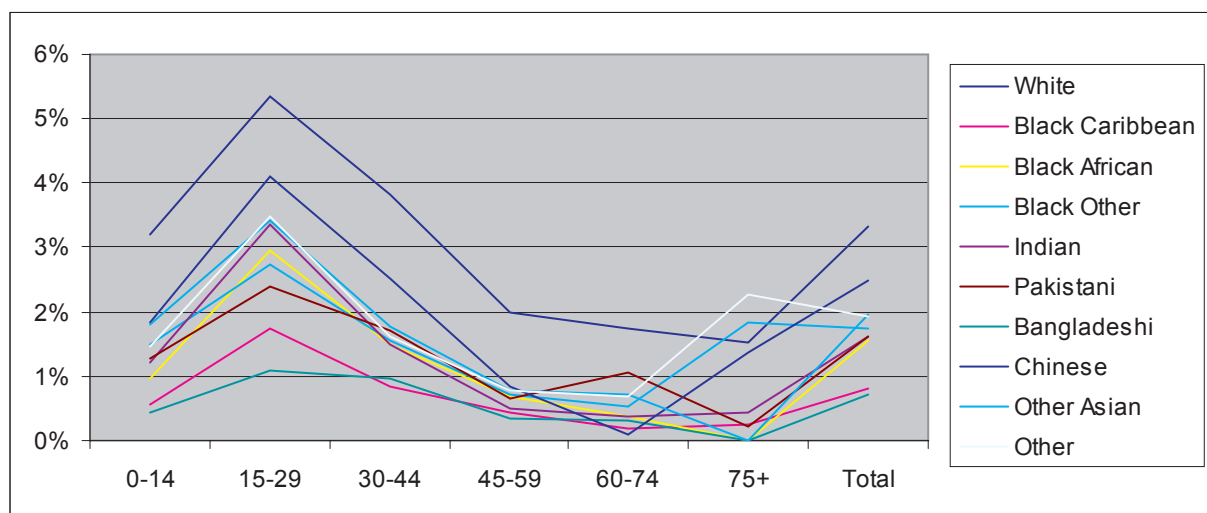


Table 14.1 Percentage of male and female moves in from Rest of England & Wales by ethnic group, and percentage of population in Rest of England & Wales outside London in each ethnic group, 2001

	Total persons	Males	Females	% of each ethnic group in England & Wales outside London
White	84.5	85.4	83.5	94.5
Black Caribbean	1.2	1.0	1.4	0.5
Black African	1.9	1.9	2.0	0.2
Black Other	1.0	0.9	1.1	0.6
Indian	4.2	4.0	4.5	1.3
Pakistani	1.3	1.3	1.3	1.3
Bangladeshi	0.5	0.5	0.5	0.3
Other Asian	1.8	1.8	1.8	0.3
Chinese	1.5	1.4	1.7	0.5
Other	2.0	1.8	2.2	0.4
Total	100.0	100.0	100.0	100.0

Source: 2001 Census, Commissioned Tables C0198 and C0199

14.4 Moves in from the Rest of England & Wales

In all, 73,000 females moved into London from the rest of England & Wales during the year 2000-2001, compared with 74,000 males. The proportion of moves into London from the Rest of England & Wales by each ethnic group can be seen in Table 14.1. The total moves in column A can be compared with column D. This shows that White people are less likely than average to move into London, whereas all ethnic minority groups are more likely than average to move, apart from the Pakistani group who had the same proportions moving to London as in the population.

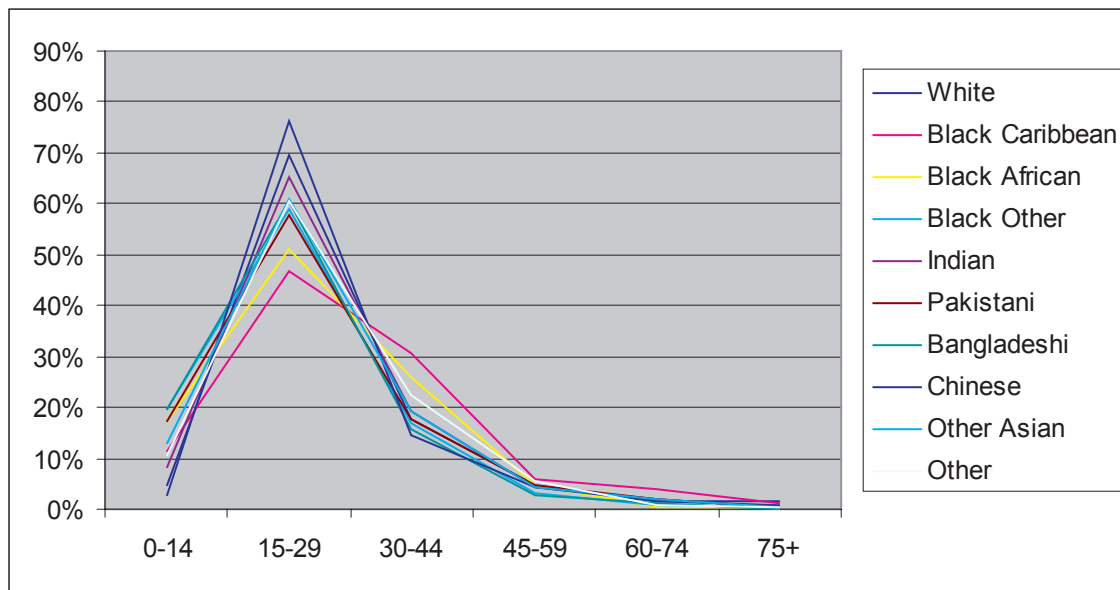
14.4.1 By gender

The figures in Table 14.1 show that for all ethnic groups apart from Pakistanis and Bangladeshis, the proportion of female migrants belonging to ethnic minority groups was generally higher than the proportion of male migrants belonging to ethnic minority groups. Conversely, the proportion of male migrants who were White was slightly higher than the proportion of females who were White.

14.4.2 By age

The age profile of moves for different ethnic groups is shown in Figure 14.5. The overall shape of the curves are quite similar for all ethnic groups. All groups have the most moves at aged 15-29. At this age group there is also the biggest differential between groups. The Chinese ethnic group has the highest proportion of all moves at ages 15-29 (76 per cent of all moves). This is followed by the White group (70 per cent). The ethnic groups with the lowest percentage of moves in from the rest of England & Wales in the 15-29 age group were the Black Caribbean group (47 per cent) followed by the Black African group (51 per cent).

Figure 14.5 Migration rates for moves into London from the rest of England & Wales, by age



Source: 2001 Census, Commissioned Tables C0198 and C0199

14.4.3 By gender and age

As with the other moves reported above in this report, in general there was not a great deal of difference in the propensity to move into London from the rest of England & Wales between males and females in the same age and ethnic group. The interesting features were:

- Higher proportions of White men aged 30-59 moved to London than women of the same age
- Older White women aged 75 and over were more likely to move into London than older White men of the same age.

14.5 International moves into London from outside England & Wales

Moves into London from outside the Rest of England & Wales need to be compared slightly differently from the other moves described above. Calculating the probability of moving becomes less meaningful when international moves into London are assessed, as the people who are at risk of moving into London are the billions of people living in the rest of the world. Therefore for this section, migration patterns are compared by calculating the proportions moving within each ethnic group and within each age group, as shown in Table 14.2.

14.5.1 By gender

The 2001 Census records 130,000 migrants moving into London from overseas during the previous year. Of these, there were 68,000 females and 61,000 males. The proportions of these migrants by ethnic group was similar as shown in Table 14.2.

Table 14.2 Percentage of all international migrants to London by ethnic group and gender, 2001

	Total persons	Males	Females
White	66.9	66.7	67.1
Black Caribbean	1.7	1.7	1.7
Black African	6.3	6.5	6.1
Black Other	1.2	1.2	1.3
Indian	6.9	7.6	6.2
Pakistani	2.0	2.2	1.8
Bangladeshi	0.8	0.8	0.8
Other Asian	2.6	2.3	2.9
Chinese	3.5	3.7	3.3
Other	8.1	7.4	8.7
Total	100.0	100.0	100.0

Source: 2001 Census, Commissioned Tables C0198 and C0199

14.5.2 By age

Over half of all international migrants (55 per cent) were aged 15-29, and more than four out of five (81 per cent) were aged 15-44. Children aged 0-14 made up 11 per cent of all international migrants.

14.5.3 By age and gender

Again, differences between males and females in the same age and ethnic group were small. For ethnic minority groups the biggest differences were in the oldest age groups where numbers were small and therefore a little unreliable. In the White group there were more young adult female migrants aged 15-29 than men, but more older adult migrant men aged 30-74 than women.

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