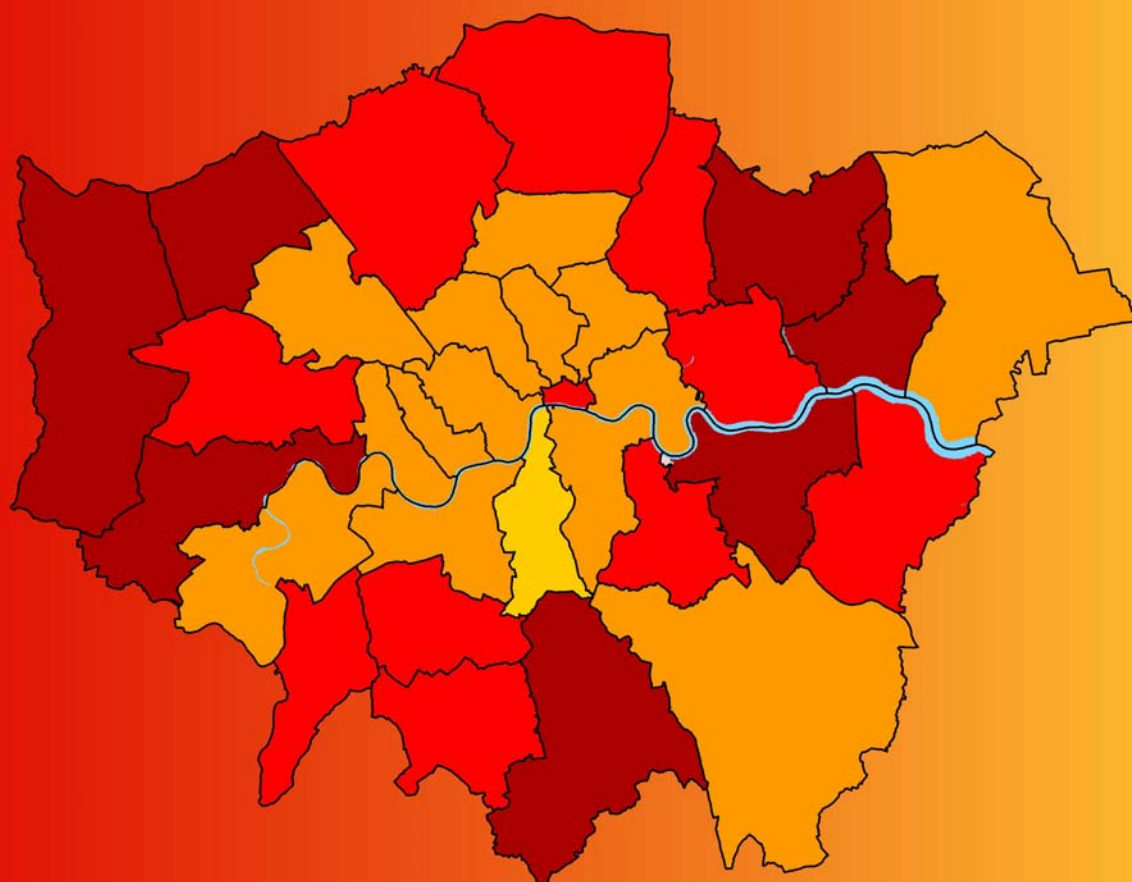# Data Management and Analysis Group

GLA 2007 Round Ethnic Group Projections

DMAG Briefing 2008-03

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GLA 2007 Round Ethnic Group Population Projections

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Front Page
The map presented on the front page of this *Briefing* shows the change in the proportion of the black, Asian and minority ethnic group population by London Borough between 2006 and 2026 (PLP Low). The legend and map are reproduced in Annex 1.

Contents

Executive Summary

- These projections have been demographically modelled based on 2001 Census data; the most detailed source for information on ethnicity. Therefore modelled output is as a result of demographic trends present as at 2001. Specifically all migration flow structures relate to moves between 2000 and 2001. More recent migration patterns will not be reflected in these projections, for example EU accession migration from Eastern Europe (A8). At present, while there are statistics relating to the estimated inflows of A8 persons to the UK, there are no official statistics on the number of these migrants moving to London, or on those remaining resident in the UK.

- Modelled output is for ten ethnic groups that are aggregations of the 16 ethnic categories from the 2001 Census. Categories had to be aggregated to diminish the impact of statistical disclosure control on borough level 2001 Census output for some smaller ethnic groups. As a result the three White categories were aggregated to one.[1] It should therefore be noted that this White group represents an ethnically diverse population and hence includes, amongst others, White Britons, Australians and Europeans such as the Irish and Poles.

- The resident population of London is projected to increase after 2006 by 803 thousand to 8.27 million by 2026, an increase of 10.8 per cent.

- The White population is projected to decline over the projection period hence over one hundred per cent of the population increase is projected to be from BAME ethnic groups. This is as a result of the younger age structure of this population. However, this disguises the significant migrant churn of all ethnic groups that takes place in the capital.

- The White population is projected to decrease by 0.1 per cent between 2006 and 2026, the only ethnic group to show a proportional decrease in its population.

- The largest percentage increases are projected to be in the Other, Chinese, and Pakistani ethnic groups, which will increase by 65.8 per cent, 45.9 per cent and 40.3 per cent respectively.

- The Black Caribbean ethnic group is projected to increase by the smallest proportional amount 11.5 per cent.

- Three ethnic groups are projected to account for over 55 per cent of the total population growth over the twenty-year period. These ethnic groups are the residual Other ethnic group (20.7 per cent) the Black African ethnic group (18.5 per cent), and the Indian ethnic group (16.3 per cent).

- By 2026 39.1 per cent of London's population is projected to be from a Black, Asian or minority ethnic group. (BAME). This compares with 32.5 per cent in 2006 and 29.9 per cent in 2001. As a comparison in 1991 all ethnic groups other than White were estimated to form

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[1] Details of 2001 Census analysis are available from the Data Management and Analysis Group at the Greater London Authority and at the following site: http://www.london.gov.uk/gla/publications/factsandfigures.jsp

20 per cent of London's population. It is clear that while there is a significant increase in London's BAME population the growth rate is not accelerating dramatically when viewed as a proportion of London's total population.

- By 2026 eight London boroughs are projected to have BAME populations that represent over 50 per cent of the total. Harrow, Redbridge, Tower Hamlets, Hounslow, Croydon and Ealing join Brent and Newham both of which had more than 50 per cent BAME populations in 2001.

- At all ages, with the exception of the 25-29 year old age group, the BAME population will increase its share as a proportion of the total London population. Fifty-three per cent of 15-19 year olds in 2026 are projected to be from a BAME group compared with 42 per cent in 2006.

- The 25-29 year old age group is projected to remain static through the projection period, with 30 per cent of this age group from a BAME group in 2006 as well as at 2026. This is a result of high in migration into London from the rest of the UK, as well as the rest of the world which is predominantly White.

- By 2026 32.2 per cent of London's population aged over 60 is projected to be from a BAME group. In 2006 this was 18.1 per cent.

- The ethnic composition of London's economically active aged population will change over the next twenty years. In 2006 71.3 per cent is from the White ethnic group and conversely 28.7 per cent are from a BAME group. By 2026, the White ethnic group will represent 63.8 per cent of this group and hence the BAME group will increase to 36.2 per cent.

- Eighty-eight per cent of the increase in the economically active aged population is attributable to the BAME population.

- Over 85 per cent of London's natural change throughout the projection period is attributable to the BAME groups. This is due to the younger age structure of the BAME groups and mainly a function of relatively fewer deaths, only 23 per cent of the projected London total being from the BAME population.

- Barking & Dagenham is projected to experience an increase in the proportion of its BAME population by over 20 percentage points between 2006 and 2026. Six other London boroughs are projected to have increases in their BAME population of over 10 percentage points; Croydon, Redbridge, Harrow, Greenwich, Hillingdon and Hounslow.

Background

These ethnic group population projections are an update of the previous round of GLA ethnic group projections, the 2006 Round as described in *DMAG Briefing 2007-14*. There are two variants available for the 2007 Round Ethnic Group Population Projections, PLP (Post London Plan) High and PLP Low. The GLA recommend using PLP Low as the main projection since it takes into account changes in local housing developments in each London borough over the projections period. Hence the body of this Briefing will report mainly on the PLP Low variant. However to assist data users Annex 2 contains charts and tables for PLP high. Both 2007 Round variants are constrained to the equivalent 2007 Round Demographic Projections variants. Output for both is available by aggregated ethnic groups, age and gender and is produced at borough level.

Between the 1991 Census and the 2001 Census the ethnic group categories were extended from ten to sixteen. However, a feasibility study conducted by the GLA Data Management and Analysis Group (DMAG) concluded that it would not be possible to produce a complete set of robust ethnic group population projections for 33 London boroughs at the detail of 16 ethnic groups.

The application of statistical disclosure control (SDC) procedures by the Office for National Statistics (ONS) on 2001 Census data meant that many of the cells required for detailed migration modelling were converted to zeros and threes. To eliminate many of these spurious cell values, ethnic group categories needed to be combined. This was done when the data were specially commissioned from ONS. Therefore, the SDC applied to small-number cells had an impact on the input data required for modelling. This issue was particularly evident for arriving at differential migration age structures.

The size and composition of the Mixed ethnic categories proved to be a pivotal factor in the feasibility study. The size of these groups was deemed to be too small to produce robust population projections at the London borough level. This combined with other data limitations that prevented demographers from accurately modelling the unique way in which the Mixed ethnic groups were mainly growing, ie by births to a mother in one ethnic group being ascribed to a different group, would prevent meaningful and robust output. Hence the 16 ethnic group categories from the 2001 Census have been aggregated as represented in Table 1. Data from the modelling process are available for the aggregated categories only.

The methodology is broadly consistently with that used in the previous round of ethnic group projections except in the case of fertility modelling. These projections incorporate improved fertility modelling as described in the *DMAG Briefing 2005/21 Transgenerational Ethnicity*[2]. A brief description is available in the Appendix of DMAG Briefing 2007-14 GLA 2006 Round Ethnic Group Projections[3].

It should also be noted that these projections are based on 2001 Census data and hence migration patterns relevant to the year before Census Day in April 2001. As a result more recent migrant flows such as those resulting from the expansion of the European Union since 2004 are not reflected in the modelling methodology or the base data and therefore are not accounted for in the results. At the time of producing these projections data on migrants from new accession states had only been

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[2] DMAG Briefing 2005/21 Transgenerational Ethnicity, Baljit Bains, John Hollis and Vicky Clarke
[3] DMAG Briefing 2007-14 GLA 2006 Round Ethnic Group Projections

incorporated into the ONS mid-year estimates for 2005 and 2006 but are not specifically identified. Trends in the ONS mid-year estimates are incorporated into the borough level demographic projections. These ethnic group projections are consistent with the 2007 Round of Demographic Projections, PLP Low.

Table 1: GLA projection categories and how they relate to the 2001 Census categories

GLA Aggregated Ethnic Group	ONS 2001 Census Ethnic Category
White	White: British
	White: Irish
	White: Other White
Black Caribbean	Black or Black British: Caribbean
Black African	Black or Black British: African
Black Other	Black or Black British: Other Black
	Mixed: White & Black Caribbean
	Mixed: White & Black African
Indian	Asian or Asian British: Indian
Pakistani	Asian or Asian British: Pakistani
Bangladeshi	Asian or Asian British: Bangladeshi
Other Asian	Mixed: White & Asian
	Asian or Asian British: Other Asian
Chinese	Chinese or Other: Chinese
Other	Mixed: Other Mixed
	Chinese or Other: Other

Greater London: An overview of results

Total Change: Projected population change by ethnic group

The population of Greater London is projected to increase by 10.8 per cent between 2006 and 2026, an addition of 803 thousand people to London's current population. All but one ethnic group are projected to increase in size between 2006 and 2026. The White ethnic group is projected to decline by 0.1% or five thousand persons over the next 20 years. There is considerable variation in the extent to which the remaining ethnic groups are projected to increase. For example, the Black Caribbean ethnic group is projected to show the smallest increase, only 11.5 per cent between 2006 and 2026. In comparison the residual Other ethnic group is projected to increase by 65.8 per cent over the same period, the largest proportional increase of all the ethnic groups. Equivalent increases for the Chinese, Pakistani and Bangladeshi ethnic groups are 45.9 per cent, 40.3 per cent and 39.1 per cent respectively.

Table 2 shows the total projected population by ethnic group over the projection period. In addition to showing the proportional increase of each ethnic group population it also shows the distribution of that increase. Since the White ethnic group is projected to decline over the next twenty years, the majority of the population increase is expected to be mainly black, Asian and minority ethnic groups (BAME)[4]. Over 100 per cent of the population increase between 2006 and 2026 is projected to be from ethnic groups other than White. However, the distribution of the increase across the BAME groups varies. For example the largest share of the growth is projected to be the residual Other ethnic group. This ethnic group is expected to increase by over 166 thousand people and accounts for 20.7 per cent of the total increase. The Black African ethnic group forms 18.5 per cent of the total increase, the second largest share, and the Indian ethnic group 16.2 per cent of the total increase.

Table 3 shows how each ethnic group changes in terms of its population as a proportion of the total population of London. By 2026, 39.1 per cent of Londoners are projected to be from an ethnic group other than White, an increase from 32.5 per cent in 2006 and 28.9 per cent in 2001. Conversely 67.5 per cent of all Londoners in 2006 were from the White ethnic group. By 2026 this proportion is projected to decline by over 6 percentage points to 60.9 per cent. The White group is the only ethnic group that is projected to decline with regards to its proportion of the total population. Hence all other ethnic groups are projected to increase in proportional size with the largest increases in the residual Other ethnic group (1.69 percentage points), the Black African ethnic group (1.21 percentage points) and the Indian ethnic group (0.94 percentage points).

Chart 1 represents graphically these proportional changes for all ethnic groups other than White.

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[4] BAME refers to all ethnic group other than White. For example it is an aggregation of Black Caribbean, Black African, Black Other, India, Pakistani, Bangladeshi, Asian Other, all Mixed groups, Chinese and Other.

## Table 2: Total Population, All Projected Ethnic Groups, 2001-2026

	2001	2006	2011	2016	2021	2026	2006-26 (Change)	2006-26 (% Change)	2006-26 (% of Change)
Total Population	7,336,900	7,461,400	7,749,200	7,962,800	8,123,600	8,265,200	803,800	10.77	100.00
White	5,216,100	5,036,700	5,028,700	5,017,100	5,013,900	5,031,700	-5,100	-0.10	-0.63
Black Caribbean	351,000	362,000	376,100	386,900	395,600	403,600	41,600	11.49	5.17
Black African	389,700	450,000	506,800	547,700	576,900	598,900	148,800	33.07	18.52
Black Other	169,200	192,800	215,500	232,500	245,500	255,700	62,900	32.60	7.82
Indian	446,600	490,700	536,400	573,000	600,300	621,300	130,600	26.62	16.25
Pakistani	146,400	169,800	194,900	214,100	227,900	238,200	68,400	40.29	8.51
Bangladeshi	158,200	178,400	201,500	220,600	235,600	248,100	69,700	39.06	8.67
Other Asian	198,400	229,500	259,100	280,600	294,900	304,700	75,200	32.76	9.35
Chinese	82,400	98,100	113,700	126,100	135,600	143,200	45,000	45.86	5.60
Other	178,900	253,200	316,500	364,200	397,600	419,800	166,600	65.82	20.73
BAME	2,120,800	2,424,700	2,720,400	2,945,700	3,109,700	3,233,500	808,900	33.36	100.63

* figures may not add due to rounding

Table 3: Ethnic group populations as proportions of total population

Total Population (%)	2001	2006	2011	2016	2021	2026	2006-26 (Change)
White	71.09	67.50	64.89	63.01	61.72	60.88	-6.63
Black Caribbean	4.78	4.85	4.85	4.86	4.87	4.88	0.03
Black African	5.31	6.03	6.54	6.88	7.10	7.25	1.21
Black Other	2.31	2.58	2.78	2.92	3.02	3.09	0.51
Indian	6.09	6.58	6.92	7.20	7.39	7.52	0.94
Pakistani	2.00	2.28	2.51	2.69	2.80	2.88	0.61
Bangladeshi	2.16	2.39	2.60	2.77	2.90	3.00	0.61
Other Asian	2.70	3.08	3.34	3.52	3.63	3.69	0.61
Chinese	1.12	1.32	1.47	1.58	1.67	1.73	0.42
Other	2.44	3.39	4.08	4.57	4.89	5.08	1.69
BAME	28.91	32.50	35.11	36.99	38.28	39.12	6.63

Chart 1: Change in Percentage of ethnic groups as a proportion of the total population
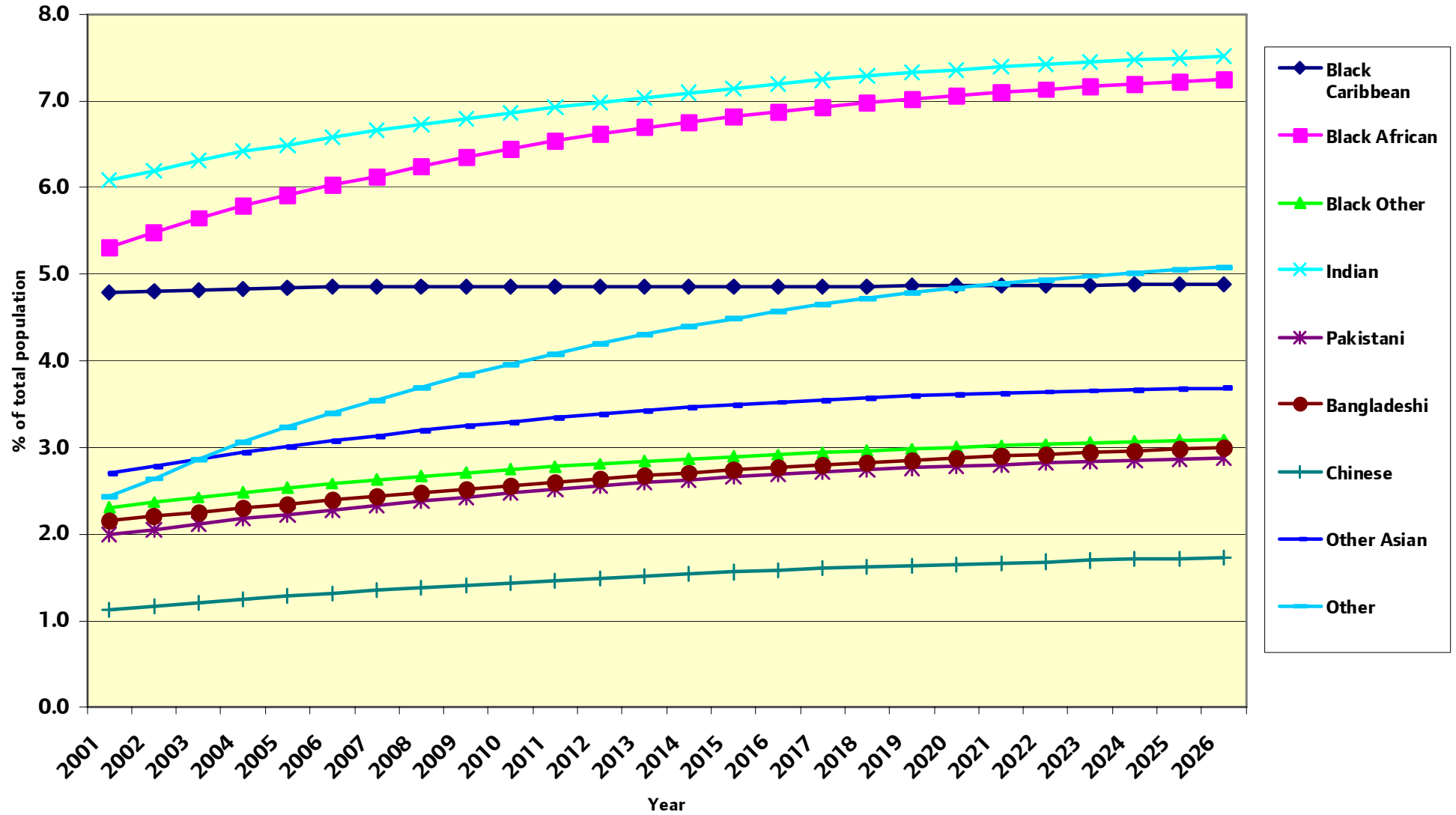
Ethnic Majority: A borough analysis

In 2001 28.9 per cent of London's total population was from an ethnic group other than White. Two London Boroughs had BAME populations that comprised more than 50 per cent of their total population; namely Brent and Newham.

By 2026 39.1 per cent of the London's projected population is expected to be from an ethnic group other than White. The chart below shows that London is not projected to have a BAME majority population in the lifetime of these projections (up to 2026). The asymptotic nature of the curve suggests that this will not occur in the medium term beyond 2026.

Chart 2: Changes in the proportion of White and BAME population in London, 2001 to 2026
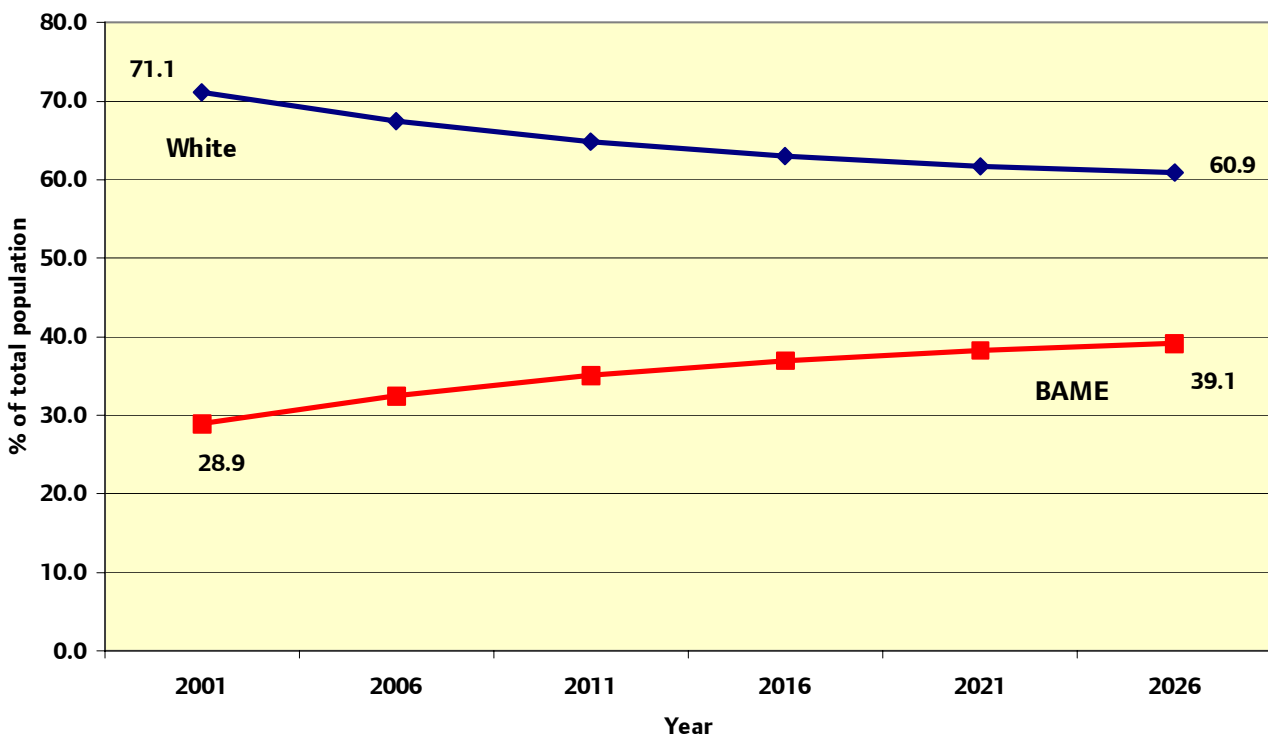
However, results from these projections show that by 2026 eight London boroughs will have BAME populations that make up over 50 per cent of the borough total population shown. This is shown in Chart 3.

Chart 3 shows the timeline at which London boroughs will have a majority BAME population. In addition the chart plots (along the y-axis) the percentage of the BAME population as a proportion of the total in 2026. For example, Newham had an ethnic majority in 2001 (61 per cent), hence the placement of the marker at 2001, but by 2026 this is projected to increase to 77.2 per cent which is shown along the vertical axis. The horizontal axis plots the year at which borough population is projected to reach 50 per cent.

The vertical axis plots what that proportion will be at 2026. Harrow is projected to catch up with its neighbouring borough, Brent, over the 20 year projection period. In 2001 Brent was one of the two boroughs with a BAME majority (of 54.6 per cent) however by 2026 this majority is expected to increase to 61.7 per cent. Similarly Harrow is projected to have a 62.0 per cent BAME majority in 2026, however in 2001 the BAME population represented only 41.3 per cent of all residents in Harrow.

Chart 3: Timeline of those London Boroughs with a BAME majority
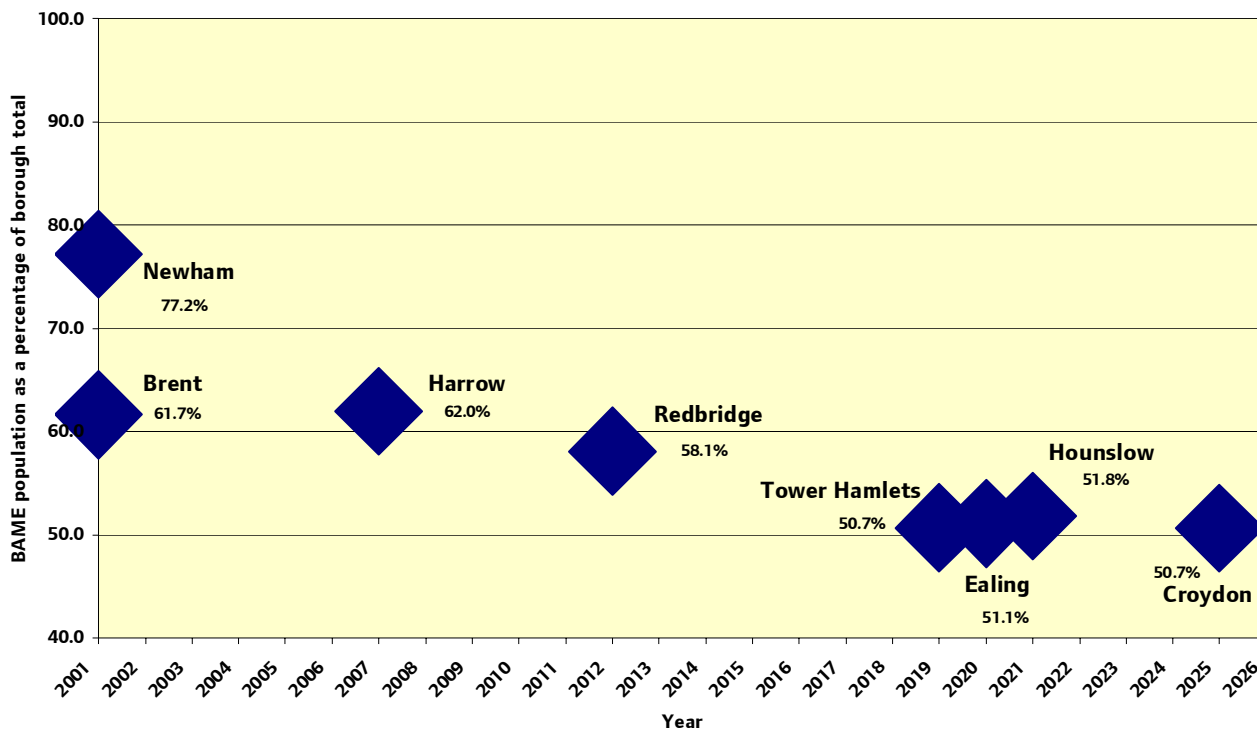
One London borough will see its BAME population projected to increase by more than 20 per cent between 2006 and 2026; Barking and Dagenham (21.4%) and six boroughs are projected to have increases in their BAME populations over 10 per cent; Croydon (13.9 per cent), Redbridge (13.7 per cent), Harrow (13.0 per cent), Greenwich (12.8 per cent), Hillingdon (11.6 per cent) and Hounslow (11.4 per cent). Four of these boroughs are shown in Chart 3 as having BAME majority populations by 2026.

Map 1 in the Annex shows the percentage change in the proportion of BAME residents between 2006 and 2026 for each London borough.

Changes in Age Structure

Chart 6 shows the projected changes in the age structure of the BAME population. Specifically the chart plots the size that each five-year age band represents as a proportion of the total London population of that particular age group.

The age structure of London's BAME population is expected to change through the projection period both absolutely and in proportional terms. All five year age bands bar one (25-29 years of age) will comprise an increasing proportion of BAME population. For example, in 2006 the 15-19 year old BAME population represented 42.0 per cent of all Londoners aged 15-19. By 2026 this is projected to increase to 52.5 per cent.

The percentage increases for each five year age group are shown in Chart 5. The largest increases are in the older age groups 85-89 (16.8 per cent), 65-69 (15.8 per cent) and 55-59 (15.6 per cent). Hence there is an ageing effect evident within the BAME population in the 20-year span of these projections. By 2026 the BAME population will comprise 32.2 per cent of the population aged 60 and over. In comparison, in 2006 only 18.1 per cent of those aged over 60 in London were from an ethnic group other than White. The total over 60s population is projected to increase by over 242,000 in the next twenty years, over 99.6 per cent of that increase is attributable to the increase in the ageing of the BAME population.

This ageing effect is evident both in the more senior ages ie 75 plus as well as age groups nearing retirement age (50 plus). In 2006 the BAME population aged 60-64 years represented 21.5 per cent of the total population in that age group. By 2026 this will have increased to 37.3 per cent. This increase is as a direct result of larger cohorts aged 40-44 in 2006 moving through the ages to 60-64 in 2026.

The only BAME age group that changes little in terms of its proportional size is the 25-29 age group. This group is projected to remain consistent over the projection period at 29.8 per cent (although over the 20 years there is a very small decline of 0.1 per cent). However the stability in the figures disguises the significant migrant churn within this age group. Migration to the capital of individuals aged 25 to 29 is heavily dominated by White migrants, both from other parts of the UK but also from other parts of the world namely the USA, Europe, Australia and the rest of the Old Commonwealth. High in-migration in these age groups coupled with the young age structure of the BAME population ensures that London's population structure remains younger than the national population.

Chart 4: Changes in the age structure of the BAME population, Greater London
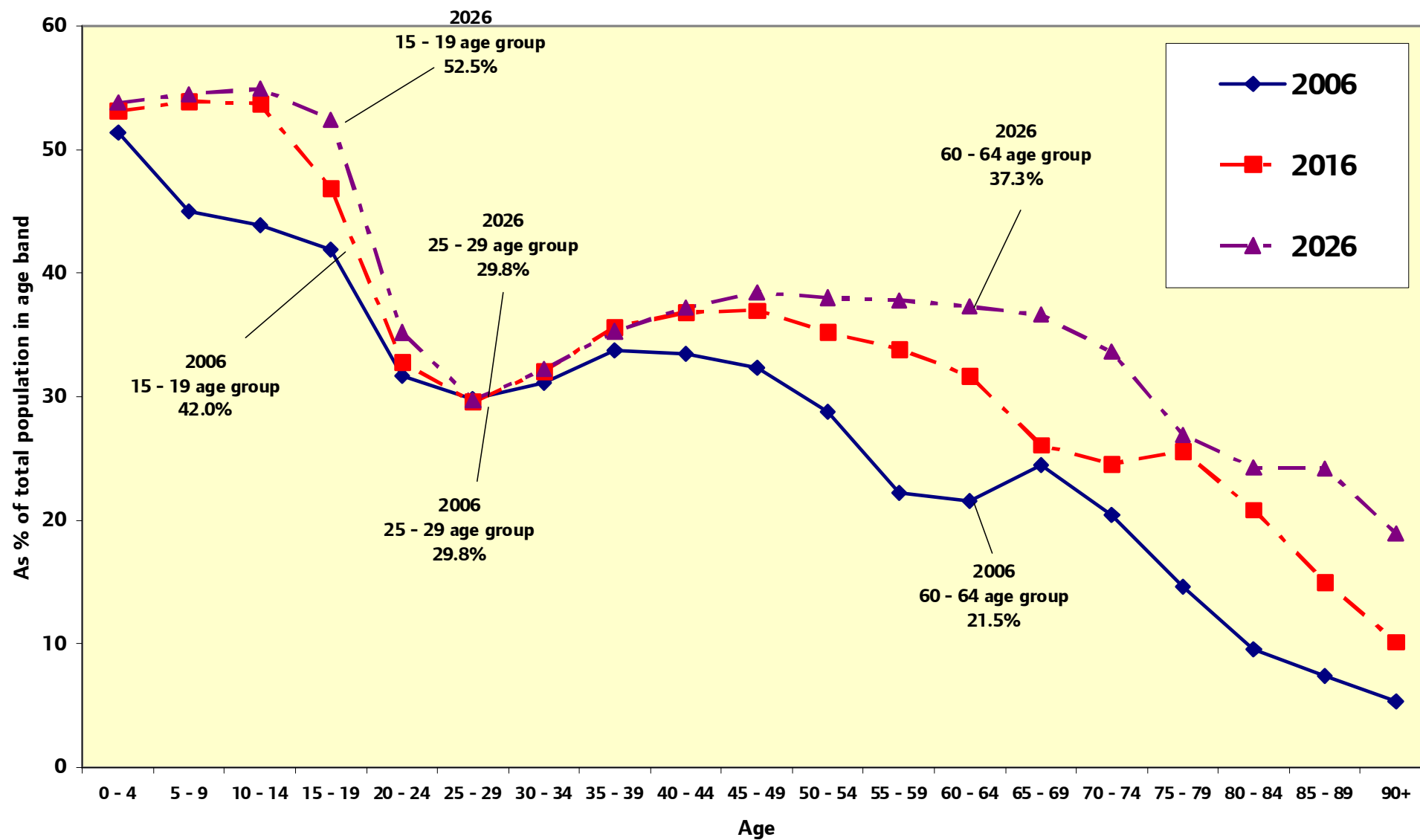
2026
15 - 19 age group
52.5%

2026
25 - 29 age group
29.8%

2026
60 - 64 age group
37.3%

2006
15 - 19 age group
42.0%

2006
25 - 29 age group
29.8%

2006
60 - 64 age group
21.5%

Legend: 2006, 2016, 2026

Y-axis: As % of total population in age band

X-axis: Age — 0 - 4, 5 - 9, 10 - 14, 15 - 19, 20 - 24, 25 - 29, 30 - 34, 35 - 39, 40 - 44, 45 - 49, 50 - 54, 55 - 59, 60 - 64, 65 - 69, 70 - 74, 75 - 79, 80 - 84, 85 - 89, 90+

Chart 5: Changes in the BAME population of each age group, 2006 to 2026 Greater London

Age Band

Legend: - ▲ - % Difference 2006-2026

Data points by age band:
- 0 - 4: 2.5
- 5 - 9: 9.5
- 10 - 14: 11.0
- 15 - 19: 10.5
- 20 - 24: 3.5
- 25 - 29: -0.1
- 30 - 34: 1.1
- 35 - 39: 1.6
- 40 - 44: 3.7
- 45 - 49: 6.1
- 50 - 54: 9.2
- 55 - 59: 15.6
- 60 - 64: 15.8
- 65 - 69: 12.1
- 70 - 74: 13.2
- 75 - 79: 12.3
- 80 - 84: 14.7
- 85 - 89: 16.8
- 90+: 13.6
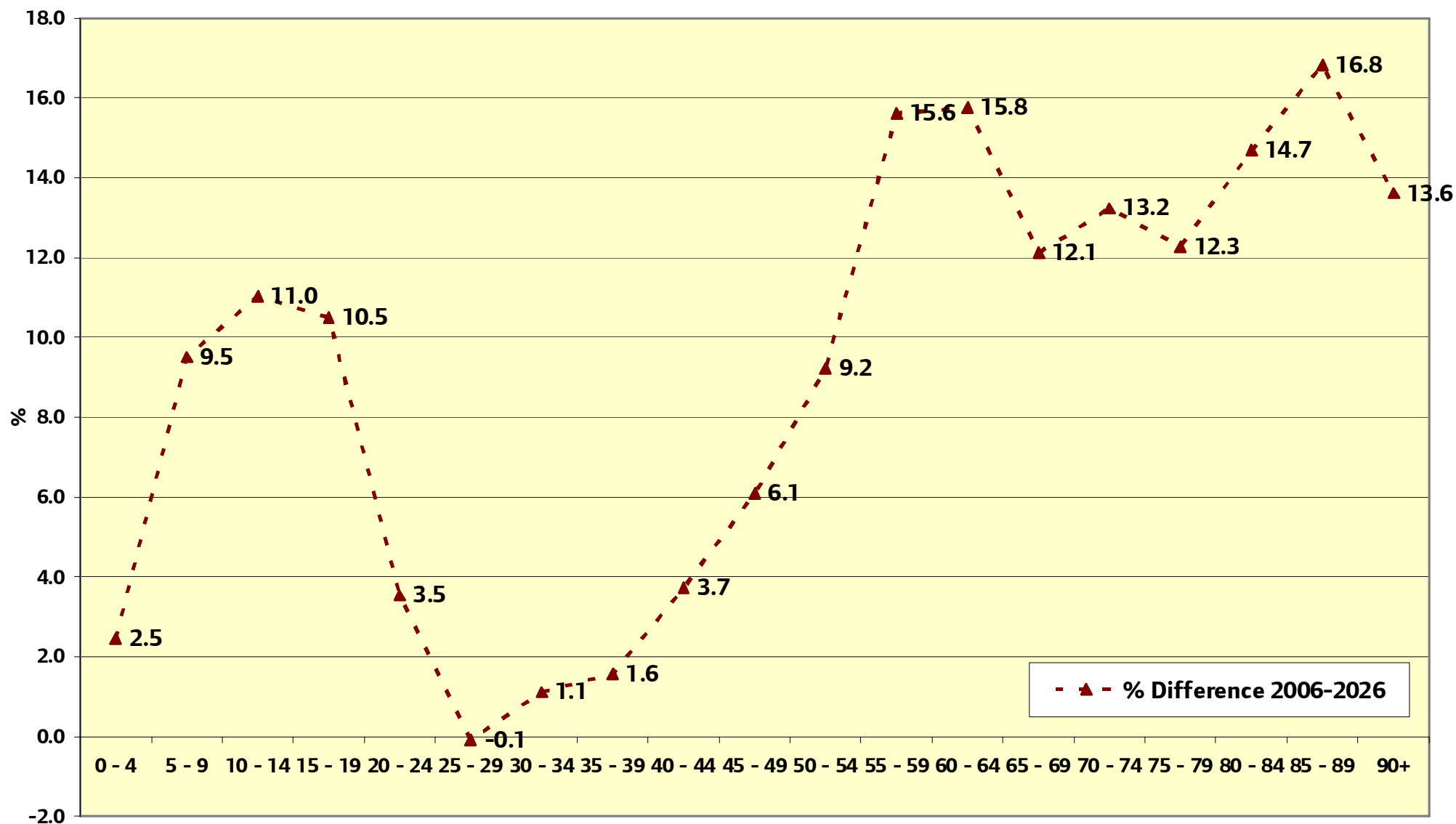
Economically Active Ages

London's population in the economically active ages (population aged 16 to retirement age[5]) is projected to increase by over 469 thousand people between 2006 and 2026. Chart 6 shows the percentage distribution of this increase across the each ethnic group.

The BAME population accounts for 88.4 per cent of the increase in the population of economically active ages. All ethnic groups are projected to increase with regards to the size of their economically active ages. These increases range from 49.3 per cent in the residual Other ethnic group to 1.6 percent for the White ethnic group.

The White ethnic group will only account for 11.6 per cent (54 thousand population) of the total increase in the economically active ages. But the largest increases are projected in the Black African group (17.9 per cent), the Other ethnic group (17.2 per cent) and the Indian ethnic group (13.9 per cent. The Black Caribbean population of economically active age is projected to show the smallest increase (3.0 per cent of the total).

Chart 6: Ethnic Distribution of the increase in the size of the economically active population (2006-2026)
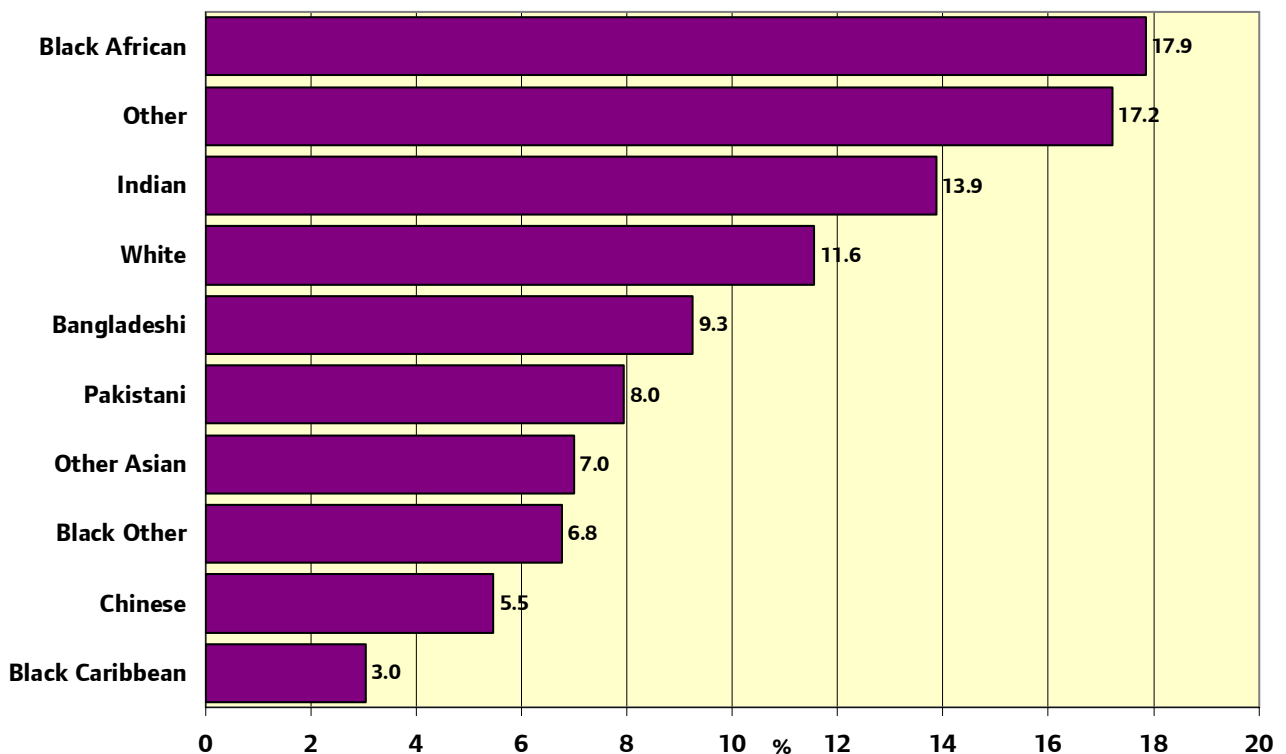
In 2006 71.3 per cent London's economically active aged population is from the White ethnic group and conversely 28.7 per cent are from a BAME group. By 2026, the White ethnic group will represent 63.8 per cent of the total economically active population London and hence the proportion of this population that is from a BAME group will increase to 36.2 per cent.

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[5] Retirement age is defined as age 60 for women and age 65 for men.

2007 Round economically active figures compare with figures in the *London Plan* (February 2004) that projected growth in this age group to be around 516 thousand between 2001 and 2016 with 80 per cent attributable to the BAME groups. Those figures were early approximations, not demographically modelled.

The population age structure of each ethnic group plays an important role in the projected population change. In particular the younger age structure of the black, Asian and ethnic minority population is the primary reason why over 88 per cent of the increase in economically active age group is from ethnic groups other than White. Those ethnic group populations that have relatively large cohorts of people of reproductive age will expect to experience increases through high birth numbers. The result is that these ethnic groups see rejuvenation in their populations over the projection period. However the age structure of the White population differs from most ethnic group populations because it has proportionally fewer young people and relatively larger cohorts of older people. The population pyramids below show these changing age structures.

Chart 7: Population Pyramids: White Ethnic Group
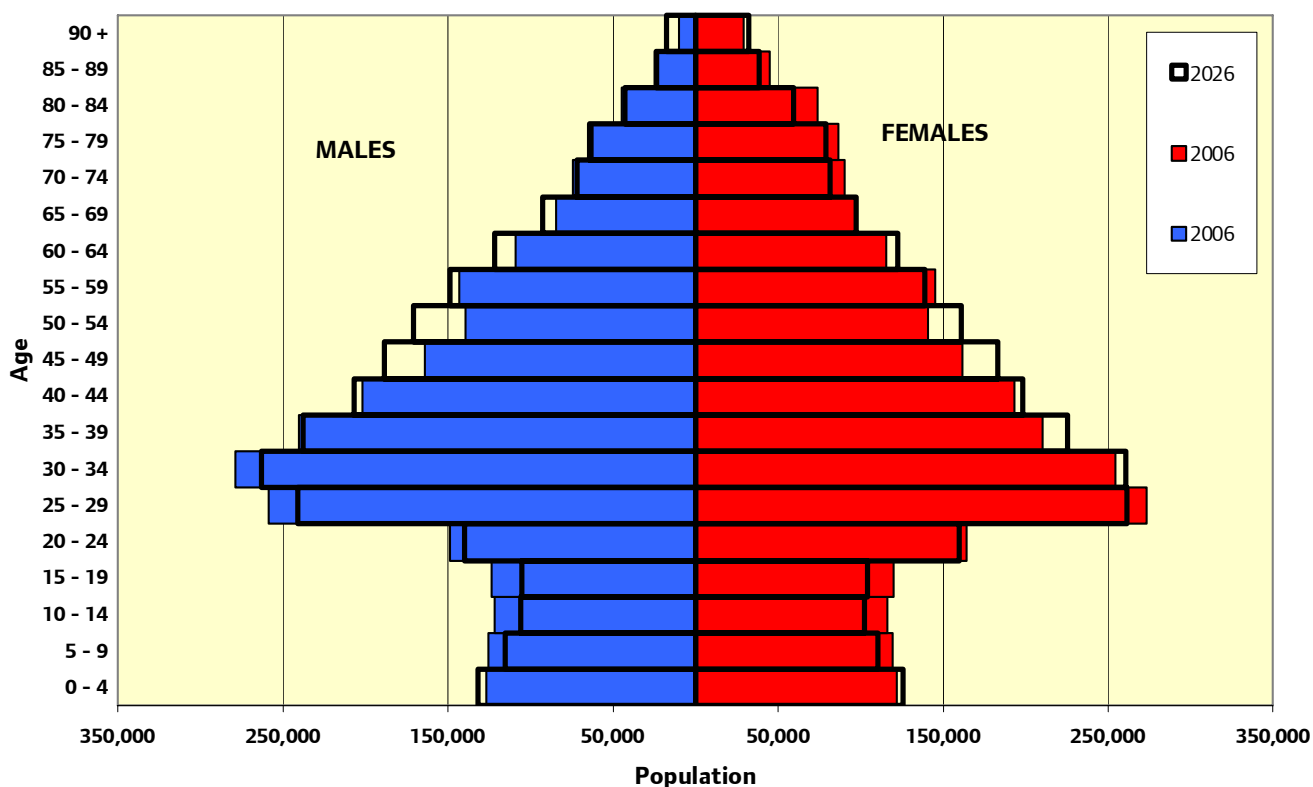
The White ethnic group age structure changes little between 2006 and 2026 as shown in Chart 7. There is a slight increase in the youngest age groups (0–4) but declines in the 5 to 29 age groups by 2026. This is partly a result of smaller cohorts replacing larger cohorts through the projections. Larger cohorts then move to older ages, from 30 to 69. These variations are as a result of cohort ageing effects and its migrant age profile. As small cohorts in 2006 age they represent correspondingly smaller cohorts 20 years later. The opposite is visible where cohorts are larger; those

aged 20-34 in 2006 from the White ethnic groups will be aged 40-54 in 2026 and replace the 40-54 year olds in 2006, a comparatively smaller cohort

The Black African population has proportionally much larger cohorts of people at ages under 50 compared with the White ethnic group. Eighty-nine percent of the Black African population is below the age of 50. The equivalent figure for the White ethnic group is 70 per cent. The population pyramid below shows the effect of a young population as it changes through the projection period. By 2026 larger cohorts of young people are in the reproductive age groups compared with 2006. Consequently when these age groups have children, this results in a rejuvenated population that maintains its young age structure.

Chart 8: Population Pyramids: Black African Ethnic Group
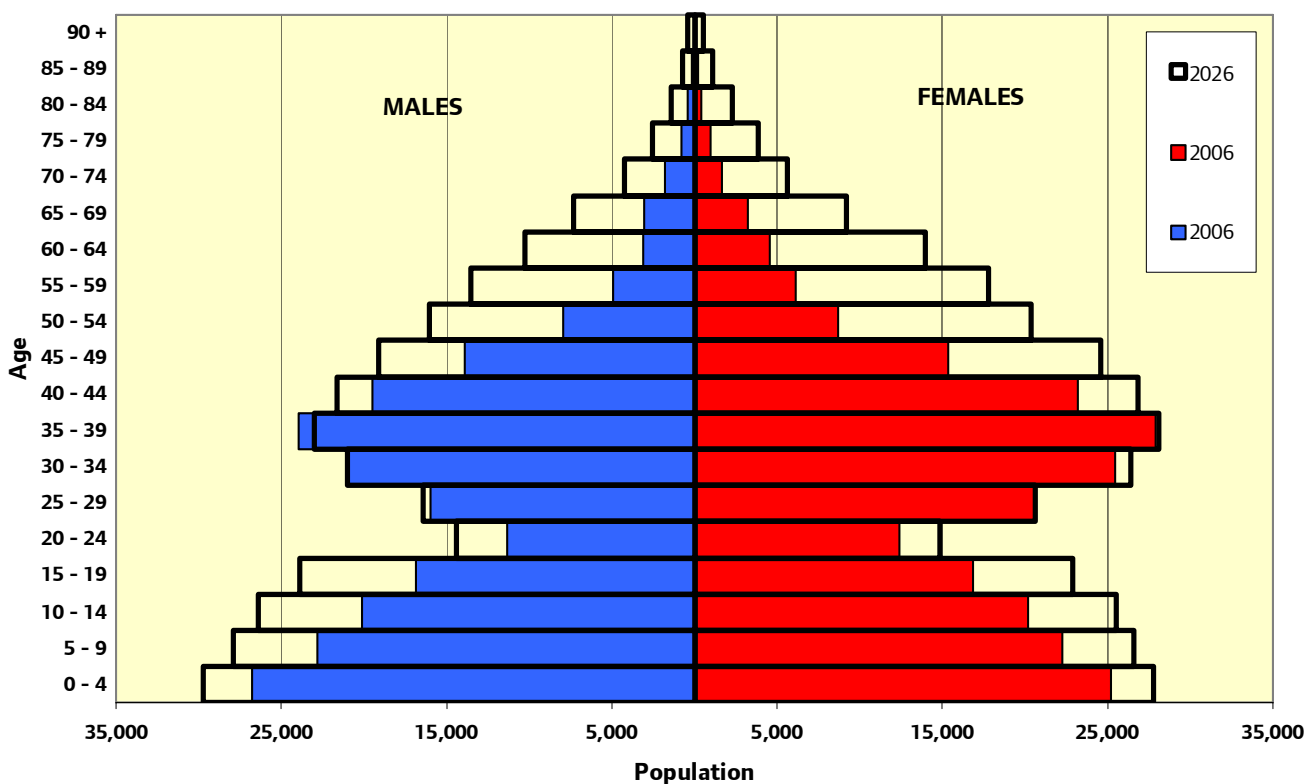
Components of Population Change

All populations change over time with regards to fertility, survival and migration patterns. The demographic modelling methodology is described in more detail in Appendix 2 of DMAG Briefing 2006/22 that outlined ethnic group population projections[6]. Since the production of those projections, the fertility methodology was improved to incorporate work on how ethnicity varied between the mother and her child[7]

Chart 9 shows the components of change as they relate to the White ethnic group and the black, Asian and minority ethnic groups. The figures presented are aggregated figures for 2006 to 2026.

For example, natural change, the excess of births over deaths, plays a crucial part in the changing size and composition of populations over time. Natural change is highly dependent on the existing size and age composition of the population. London's population is projected to increase by over 803 thousand between 2006 and 2026 and natural change is the main driver.

Chart 9: Distribution of Population Components of Change, 2006 to 2026
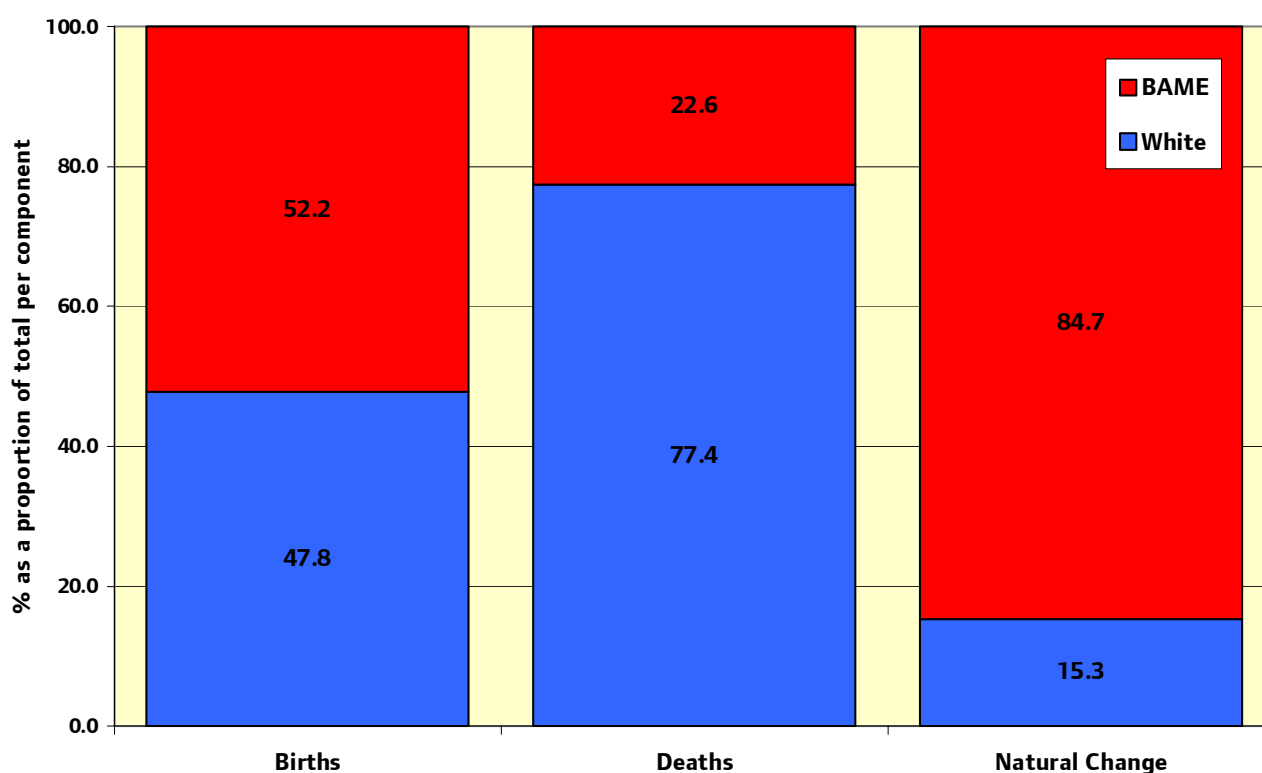
Chart 9 shows that 47.8 per cent of all births over the projection period are attributable to the White ethnic groups with the remaining 52.4 per cent as BAME births. A large majority of the deaths are in the White population with only 22.6 per cent of deaths being from BAME groups. These differences are as a result of the differential age structure of the BAME and White populations as the projection methodology assumes no differences in mortality between groups. As a result the younger BAME

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[6] DMAG Briefing 2006/22 GLA 2005 Round: Interim Ethnic Group Population Projections, Baljit Bains and Ed Klodawski
[7] DMAG Briefing 2005-21 Transgenerational Ethnicity, Baljit Bains, John Hollis and Vicky Clarke

population accounts for 84.7 per cent of the natural change in London and the White ethnic group accounts for just 15.3 per cent.

Chart 10 shows the extent to which each component of population change contributes to the change in the size of each ethnic group. Births are relatively higher amongst those ethnic groups that have a young population age structure where a higher proportion of the population is within reproductively active age groups. For example Black African, Black Other and the residual Other ethnic group all have higher numbers of births. Deaths are higher amongst ethnic groups who with higher proportions of older people in their populations, for example the Black Caribbean and Indian ethnic groups. Those BAME groups with younger populations will have significant natural growth. Natural change for the White ethnic group is projected at 178 thousand between 2006 and 2026. The equivalent figures for the Black African and residual Other ethnic groups are 194 thousand and 217 thousand respectively. For other ethnic groups, natural change is comparatively smaller and it is these groups that are showing signs of an ageing population, namely the Black Caribbean and Indian populations. These are also two ethnic groups that have been the longest established migrant communities in the UK and as a result have more individuals approaching retirement age compared with more recently migrated groups.

Chart 10: Aggregated Components of Change, 2006 to 2026, BAME only
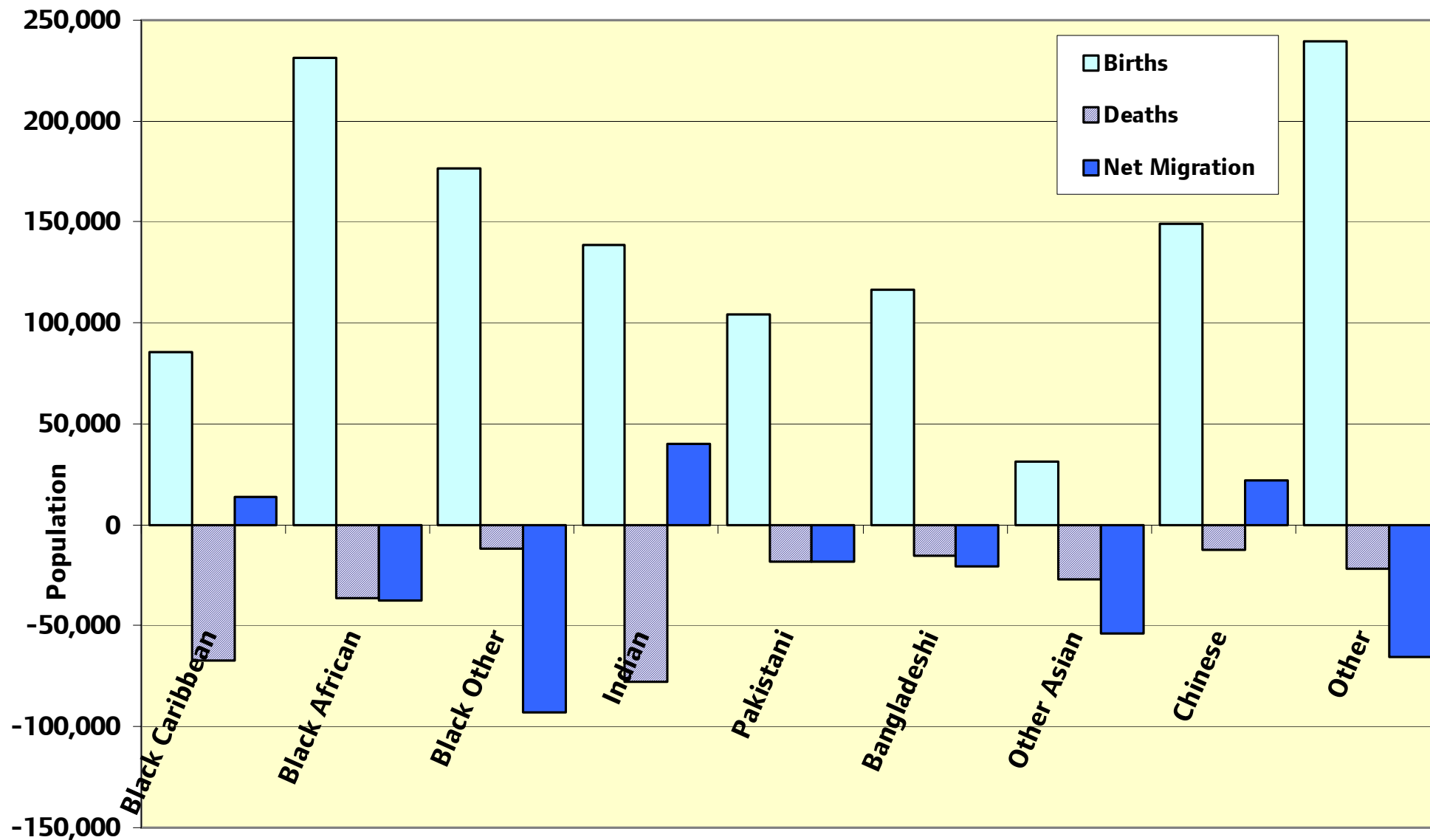
Comparison: 2007 Round PLP Low and the 2006 Round RLP Low

The following table shows the differences in output for every fifth projection year and each ethnic group between the 2006 Round RLP Low and the 2007 Round PLP low. Values shown are 2006 round subtracted from the 2007 Round. For example in the 2006 Round of projections, the projected total population of London in 2026 is 8,256,600. In the 2007 Round the equivalent figure is 8,265,200. Hence the difference is shown as 8,600.

Table 4

2007 Round Ethnic Group Population Projections PLP Low

	2001	2006	2011	2016	2021	2026	2006-26 (Change)	2006-26 (% Change)	2006-26 (% of Change)
Total	7,336,900	7,461,400	7,749,200	7,962,800	8,123,600	8,265,200	803,800	10.8	100.0
White	5,216,100	5,036,700	5,028,700	5,017,100	5,013,900	5,031,700	-5,000	-0.1	-0.6
Black Caribbean	351,000	362,000	376,100	386,900	395,600	403,600	41,600	11.5	5.2
Black African	389,700	450,000	506,800	547,700	576,900	598,900	148,900	33.1	18.5
Black Other	169,200	192,800	215,500	232,500	245,500	255,700	62,900	32.6	7.8
Indian	446,600	490,700	536,400	573,000	600,300	621,300	130,600	26.6	16.2
Pakistani	146,400	169,800	194,900	214,100	227,900	238,200	68,400	40.3	8.5
Bangladeshi	158,200	178,400	201,500	220,600	235,600	248,100	69,700	39.1	8.7
Other Asian	198,400	229,500	259,100	280,600	294,900	304,700	75,200	32.8	9.4
Chinese	82,400	98,100	113,700	126,100	135,600	143,200	45,100	46.0	5.6
Other	178,900	253,200	316,500	364,200	397,600	419,800	166,600	65.8	20.7
BAME	2,120,800	2,424,700	2,720,400	2,945,700	3,109,700	3,233,500	808,800	33.4	100.6

2006 Round Ethnic Group Population Projections RLP Low

	2001	2006	2011	2016	2021	2026	2006-26 (Change)	2006-26 (% Change)	2006-26 (% of Change)
Total	7,322,400	7,468,100	7,748,200	7,943,000	8,102,400	8,256,600	788,500	10.6	100.0
White	5,209,900	5,030,600	5,007,600	4,971,000	4,959,500	4,982,500	-48,100	-1.0	-6.1
Black Caribbean	350,000	360,200	372,900	382,200	389,100	395,700	35,500	9.9	4.5
Black African	387,700	450,800	509,000	549,500	578,300	601,200	150,400	33.4	19.1
Black Other	168,100	192,200	213,100	229,000	241,400	251,300	59,100	30.7	7.5
Indian	445,400	496,000	545,000	585,400	616,400	640,400	144,400	29.1	18.3
Pakistani	145,700	170,400	193,800	212,700	226,700	237,200	66,800	39.2	8.5
Bangladeshi	157,200	178,200	202,000	221,900	237,400	250,600	72,400	40.6	9.2
Other Asian	197,700	230,700	261,400	284,400	300,100	311,100	80,400	34.9	10.2
Chinese	82,200	99,800	115,800	128,000	137,500	145,400	45,600	45.7	5.8
Other	178,400	259,000	327,500	379,100	416,100	441,300	182,300	70.4	23.1
BAME	2,112,500	2,437,500	2,740,600	2,972,100	3,142,900	3,274,200	836,700	34.3	106.1

Difference	2001	2006	2011	2016	2021	2026	Change
Total	14,500	-6,700	1,000	19,700	21,200	8,600	**15,300**
White	6,200	6,100	21,100	46,100	54,400	49,200	43,100
Black Caribbean	1,000	1,800	3,100	4,700	6,500	7,900	6,100
Black African	2,000	-800	-2,200	-1,700	-1,400	-2,400	-1,500
Black Other	1,100	600	2,400	3,500	4,100	4,500	3,800
Indian	1,200	-5,400	-8,500	-12,400	-16,100	-19,100	-13,800
Pakistani	600	-600	1,000	1,400	1,200	1,000	1,600
Bangladeshi	1,000	200	-500	-1,300	-1,800	-2,500	-2,700
Other Asian	700	-1,200	-2,300	-3,800	-5,200	-6,400	-5,200
Chinese	100	-1,700	-2,100	-1,900	-1,900	-2,200	-500
Other	500	-5,800	-11,000	-14,900	-18,500	-21,500	-15,700
BAME	8,300	-12,800	-20,200	-26,400	-33,200	-40,600	**-27,900**

* figures may not add due to rounding

Differences in output of the 2006 Round and 2007 Round projections are predominately down to the different constraints that were used for each variant projection. The 2006 Round RLP Low was constrained to the 2006 Round of Demographic projections, RLP Low. Equivalently the 2007 Round PLP Low was constrained to the 2007 Round Demographic projections, PLP Low.

There is little difference between the 2007 Round constraint population and the 2006 Round constraint population However data users should be aware of one issue. In the 2007 Round projections alterations were made to the 2001 base population. Analysis of trends in the ONS mid-year estimate populations through the 1990s to 2006 showed that for 2001 the relationship between estimates of 0-4 years old and the appropriate borough births were out of synchronisation with previous years (1996 to 2000) and subsequent years (2002 to 2006). Therefore the borough average births to population trends of 1996 to 2000 were used to re-estimate the single year populations in 2001 for males and females aged zero to four.

The 2007 Round PLP Low reported similar trends to the 2006 Round RLP Low in as far as the only ethnic group to show a decline in population over the projection period was the White group. However the order of this decline was considerably smaller in the 2007 Round PLP Low than in the 2006 Round RLP Low, five thousand compared with 48 thousand. This is partly a consequence of the reduced levels of international migration now being projected. This is consistent with the revised ONS methodology for estimating international migration.

The 2007 Round PLP Low also projected some significant differences in the size of the projected population for some ethnic groups. Notably, the residual Other population at 2026 in PLP Low is 21.5 thousand smaller than that projected for RLP Low. Similarly the Indian population projected for 2026 by the 2007 PLP Low, 621 thousand, is 19 thousand lower than that projected by the 2006 Round RLP variant projection.

Comparison: 2007 Round PLP High and the 2007 Round PLP Low projection

The following table shows the differences in output for every fifth projection year and each ethnic group between each of the variants of the 2007 Round, PLP High and PLP Low. The values are shown as the PLP Low subtracted from the PLP High. For example in PLP Low the projected total population of London in 2026 is 8,265,200. In PLP High the equivalent figure is 8,613,500. Hence difference is shown as 348,300.

Table 5

2007 Round Ethnic Group Population Projections PLP High

	2001	2006	2011	2016	2021	2026	2006-26	2006-26	2006-26
Total	7,336,900	7,542,000	7,857,700	8,141,200	8,391,100	8,613,500	1,071,500	14.2	100.0
White	5,216,100	5,096,500	5,106,100	5,140,700	5,197,100	5,268,300	171,800	3.4	16.0
Black Caribbean	351,000	364,300	379,400	392,700	404,600	415,700	51,400	14.1	4.8
Black African	389,700	454,700	513,400	559,400	594,700	622,200	167,500	36.8	15.6
Black Other	169,200	194,500	218,200	237,300	252,600	264,900	70,400	36.2	6.6
Indian	446,600	494,500	542,000	582,400	615,000	641,300	146,800	29.7	13.7
Pakistani	146,400	171,200	197,000	217,800	233,600	245,900	74,700	43.6	7.0
Bangladeshi	158,200	179,400	203,000	223,400	239,700	253,700	74,300	41.4	6.9
Other Asian	198,400	231,900	262,700	286,800	304,300	317,000	85,100	36.7	7.9
Chinese	82,400	99,300	115,300	128,700	139,700	148,700	49,400	49.7	4.6
Other	178,900	255,800	320,700	372,000	409,700	435,900	180,100	70.4	16.8
BAME	2,120,800	2,445,500	2,751,600	3,000,500	3,194,000	3,345,300	899,800	36.8	84.0

2007 Round Ethnic Group Population Projections PLP Low

	2001	2006	2011	2016	2021	2026	2006-26	2006-26	2006-26
Total	7,336,900	7,461,400	7,749,200	7,962,800	8,123,600	8,265,200	803,800	10.8	100.0
White	5,216,100	5,036,700	5,028,700	5,017,100	5,013,900	5,031,700	- 5,000	-0.1	-0.6
Black Caribbean	351,000	362,000	376,100	386,900	395,600	403,600	41,600	11.5	5.2
Black African	389,700	450,000	506,800	547,700	576,900	598,900	148,900	33.1	18.5
Black Other	169,200	192,800	215,500	232,500	245,500	255,700	62,900	32.6	7.8
Indian	446,600	490,700	536,400	573,000	600,300	621,300	130,600	26.6	16.2
Pakistani	146,400	169,800	194,900	214,100	227,900	238,200	68,400	40.3	8.5
Bangladeshi	158,200	178,400	201,500	220,600	235,600	248,100	69,700	39.1	8.7
Other Asian	198,400	229,500	259,100	280,600	294,900	304,700	75,200	32.8	9.4
Chinese	82,400	98,100	113,700	126,100	135,600	143,200	45,100	46.0	5.6
Other	178,900	253,200	316,500	364,200	397,600	419,800	166,600	65.8	20.7
BAME	2,120,800	2,424,700	2,720,400	2,945,700	3,109,700	3,233,500	808,800	33.4	100.6

Difference	2001	2006	2011	2016	2021	2026	Change
Total	-	80,600	108,500	178,400	267,400	348,300	**267,700**
White	-	59,700	77,300	123,600	183,200	236,600	176,800
Black Caribbean	-	2,300	3,300	5,800	9,000	12,100	9,800
Black African	-	4,600	6,700	11,700	17,900	23,300	18,600
Black Other	-	1,700	2,700	4,800	7,100	9,200	7,500
Indian	-	3,800	5,600	9,500	14,700	20,000	16,200
Pakistani	-	1,400	2,200	3,800	5,700	7,700	6,300
Bangladeshi	-	900	1,500	2,700	4,200	5,500	4,600
Other Asian	-	2,400	3,500	6,200	9,400	12,300	9,900
Chinese	-	1,200	1,600	2,600	4,100	5,600	4,300
Other	-	2,600	4,200	7,800	12,100	16,000	13,500
BAME	-	20,800	31,200	54,800	84,300	111,800	**91,000**

* figures may not add due to rounding

Future Developments

The ethnic group population projections model is constantly being improved and further developed. Current development work is focussed on extending the model to 2031 and the disaggregation of the population projections for the White ethnic group into its constituent parts; White British, White Irish and White Other. These will be for Greater London only.

Other developments include resident labour force projections and household projections by ethnic group of the household representative. In the first instance these projections will only relate to Greater London as a whole. These are due to be published in summer 2008

Availability of Output

Data from the 2007 Round RLP Low ethnic group population projections are available on the Demography Extranet. The excel tables show populations by five year age bands and gender, for the ten aggregated ethnic groups, at every fifth projection year, for all boroughs, borough groups, and London as a whole.

Variant PLP High projections in the same format are available on request.

Data presented in this *Briefing* can be made available in other formats on request.

For data requests please contact Baljit Bains at the Greater London Authority.
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Annex 1

PLP Low: Additional Tables and Map

Table 1.1   GLA Ethnic Group Population Projections, London Boroughs, 2006

Table 1.2   GLA Ethnic Group Population Projections, London Boroughs, 2016

Table 1.3   GLA Ethnic Group Population Projections, London Boroughs, 2026

Map 1.1   Percentage Change in the proportion of BAME residents by London Borough, 2006-2026

Annex Table 1.1: GLA Ethnic Group Population Projections, London Boroughs, 2006

	Total	White	Black Caribbean	Black African	Black Other	Indian	Pakistani	Bangladeshi	Other Asian	Chinese	Other
Camden	**201,500**	143,600	3,300	12,500	3,900	5,500	1,300	13,600	4,200	3,900	9,700
City of London	**9,000**	7,200	100	200	100	300	100	200	200	200	400
Hackney	**214,900**	126,700	20,100	25,900	11,000	7,800	1,800	6,700	3,700	2,700	8,500
Hammersmith and Fulham	**175,200**	133,800	8,400	8,800	5,400	2,500	1,900	1,200	4,700	1,600	6,900
Haringey	**226,300**	146,800	20,200	20,400	8,400	6,000	2,400	3,500	5,900	3,200	9,600
Islington	**187,800**	139,800	8,400	10,200	5,900	3,400	1,100	5,000	3,400	4,200	6,400
Kensington and Chelsea	**164,800**	128,100	3,800	6,000	3,400	3,600	1,200	1,200	4,000	3,700	9,800
Lambeth	**283,000**	176,700	31,300	33,600	14,300	5,000	2,700	2,500	5,000	3,400	8,700
Lewisham	**258,400**	158,700	33,800	27,700	13,400	5,200	1,300	1,300	6,100	3,500	7,400
Newham	**254,400**	81,700	18,000	38,300	7,800	31,000	25,900	25,700	11,400	3,500	11,200
Southwark	**264,700**	163,500	19,600	42,500	11,000	4,900	1,200	4,100	3,700	5,600	8,600
Tower Hamlets	**218,800**	110,100	4,700	6,400	3,500	3,900	1,400	74,000	3,600	5,900	5,300
Wandsworth	**283,000**	220,900	11,800	10,200	7,100	8,100	5,400	1,300	6,800	2,600	8,800
Westminster	**211,500**	152,100	5,800	6,600	4,400	8,300	2,200	5,500	7,100	5,800	13,800
Barking and Dagenham	**166,800**	126,700	4,800	14,200	4,300	4,800	4,300	1,300	2,100	1,800	2,500
Barnet	**321,100**	223,600	4,000	16,600	5,500	29,500	4,900	1,600	10,300	7,800	17,300
Bexley	**215,600**	191,400	2,300	7,300	2,500	5,200	400	400	2,500	1,300	2,300
Brent	**273,300**	116,400	27,700	22,300	9,900	52,300	11,700	1,100	17,200	3,200	11,300
Bromley	**297,400**	265,100	5,900	5,600	4,000	5,400	800	1,100	3,700	1,900	4,000
Croydon	**329,800**	208,600	31,000	19,600	11,800	25,600	9,500	2,200	12,100	1,900	7,500
Ealing	**308,800**	170,800	13,500	11,000	6,800	49,400	12,500	1,200	17,200	4,300	22,100
Enfield	**285,100**	204,100	17,400	17,000	7,400	12,500	2,200	4,500	9,000	2,800	8,200
Greenwich	**229,900**	162,400	7,600	24,600	6,300	10,700	2,700	1,600	5,200	3,600	5,300
Harrow	**214,400**	109,400	6,900	7,200	3,500	54,100	5,500	1,100	16,800	2,800	7,300
Havering	**226,700**	211,700	2,200	3,200	1,600	3,000	500	200	1,700	1,000	1,500
Hillingdon	**244,200**	178,900	4,200	6,900	3,400	27,300	5,000	1,900	9,000	2,100	5,400
Hounslow	**220,300**	131,200	2,900	6,500	3,500	43,300	10,700	1,800	8,600	2,000	9,700
Kingston upon Thames	**152,100**	121,800	1,000	1,900	1,200	6,500	2,400	500	6,200	2,600	8,000
Merton	**192,000**	137,900	7,600	7,300	4,300	8,600	4,900	2,000	9,700	2,800	7,000
Redbridge	**246,000**	136,800	10,900	10,900	4,400	39,200	19,700	6,400	11,600	2,100	4,000
Richmond upon Thames	**180,400**	161,100	600	1,000	1,800	5,100	800	600	3,400	1,300	4,800
Sutton	**180,800**	154,800	2,700	3,300	2,300	5,000	2,000	600	5,200	1,300	3,500
Waltham Forest	**223,200**	134,500	19,600	14,400	8,600	7,700	19,700	2,500	8,100	1,700	6,400
Greater London	**7,461,400**	5,036,700	362,000	450,000	192,800	490,700	169,800	178,400	229,500	98,100	253,200

*figures may not add due to rounding

Annex Table 1.2: GLA Ethnic Group Population Projections, London Boroughs, 2016

|	Total	White	Black Caribbean	Black African	Black Other	Indian	Pakistani	Bangladeshi	Other Asian	Chinese	Other
Camden	210,900	146,500	2,900	13,400	4,000	6,400	1,400	15,400	4,500	4,500	11,800
City of London	12,000	8,800	200	300	200	500	100	200	300	400	900
Hackney	232,200	134,200	19,200	28,300	12,700	8,500	1,600	7,700	4,400	3,300	12,100
Hammersmith and Fulham	188,400	140,000	8,100	9,900	6,300	2,500	2,200	1,500	6,300	1,900	9,800
Haringey	236,200	151,100	19,200	20,800	9,000	5,800	2,700	4,200	6,200	4,200	13,000
Islington	202,000	148,500	8,200	9,900	6,600	4,100	1,300	6,300	4,000	5,300	8,100
Kensington and Chelsea	173,100	133,000	3,400	5,900	3,400	4,100	1,200	1,200	4,000	4,900	11,900
Lambeth	298,600	186,400	29,200	36,000	15,600	4,700	2,700	3,000	6,000	3,500	11,400
Lewisham	275,100	157,900	38,400	32,700	16,900	6,100	1,600	1,400	7,200	3,500	9,400
Newham	314,200	81,200	19,300	51,800	8,900	38,900	38,100	33,900	16,500	5,600	20,000
Southwark	312,300	191,200	19,800	48,100	12,800	7,200	1,600	4,900	5,300	8,000	13,500
Tower Hamlets	273,100	137,600	4,600	7,100	4,100	5,600	1,600	89,300	5,000	9,900	8,300
Wandsworth	303,500	236,100	10,400	10,500	7,800	8,700	5,200	1,600	7,300	3,000	12,800
Westminster	224,800	157,300	5,100	5,900	4,700	10,700	2,400	5,300	7,800	7,400	18,400
Barking and Dagenham	187,200	113,900	7,400	26,800	8,000	7,800	6,900	2,300	3,500	5,200	5,500
Barnet	367,700	236,600	4,300	22,400	7,600	35,100	6,700	2,100	12,900	10,900	29,100
Bexley	214,300	182,200	3,000	11,800	4,000	4,900	400	500	3,000	1,100	3,400
Brent	285,300	113,300	26,900	23,900	11,500	58,000	13,100	1,100	19,700	3,700	14,100
Bromley	299,500	257,200	7,800	8,400	5,300	6,400	800	1,400	4,400	2,000	5,800
Croydon	337,400	184,100	38,600	25,700	15,400	31,300	12,800	2,900	14,300	1,800	10,400
Ealing	327,200	167,200	13,300	11,200	7,500	50,200	14,100	1,500	19,900	5,200	37,000
Enfield	284,300	188,500	20,700	19,600	9,100	13,600	2,600	5,600	10,200	3,300	11,100
Greenwich	262,600	162,800	8,900	40,800	8,800	13,200	4,100	2,200	8,400	5,300	8,200
Harrow	216,400	91,700	7,500	8,400	3,900	63,500	6,400	1,100	20,900	2,900	10,200
Havering	230,400	210,400	3,200	5,600	2,200	3,300	500	200	2,000	1,200	1,800
Hillingdon	243,600	160,200	5,400	9,900	4,500	32,700	6,400	2,700	12,300	2,200	7,300
Hounslow	239,500	125,200	3,100	7,700	4,200	55,100	13,100	3,200	10,100	2,400	15,400
Kingston upon Thames	158,000	119,000	1,200	2,500	1,400	8,000	3,000	700	7,400	3,600	11,200
Merton	192,800	131,400	8,300	8,000	5,200	8,900	5,300	2,500	11,300	3,100	8,900
Redbridge	261,800	122,700	13,300	13,600	5,300	47,700	27,100	10,400	14,700	2,200	4,800
Richmond upon Thames	185,600	161,900	700	1,200	2,300	6,000	800	600	4,200	1,300	6,700
Sutton	180,600	148,000	3,500	4,300	2,900	5,800	3,100	700	6,800	1,300	4,100
Waltham Forest	231,900	130,900	22,000	15,700	10,200	7,500	22,900	3,200	9,900	1,900	7,800
Greater London	7,962,800	5,017,100	386,900	547,700	232,500	573,000	214,100	220,600	280,600	126,100	364,200

*figures may not add due to rounding

Annex Table 1.3: GLA Ethnic Group Population Projections, London Boroughs, 2026

	Total	White	Black Caribbean	Black African	Black Other	Indian	Pakistani	Bangladeshi	Other Asian	Chinese	Other
Camden	224,400	155,000	2,900	14,500	4,200	7,000	1,500	16,200	4,800	4,900	13,200
City of London	13,300	9,500	200	300	200	700	100	200	400	500	1,200
Hackney	248,100	142,700	19,000	30,200	13,900	9,200	1,600	8,300	4,900	3,800	14,500
Hammersmith and Fulham	196,300	144,400	7,900	10,400	6,700	2,500	2,400	1,700	7,100	2,100	11,100
Haringey	249,600	159,000	19,100	21,800	9,500	6,000	2,900	4,600	6,600	4,800	15,100
Islington	212,900	156,000	8,200	9,900	7,000	4,400	1,300	7,100	4,200	5,900	8,800
Kensington and Chelsea	178,500	136,700	3,100	5,900	3,500	4,300	1,200	1,200	4,100	5,500	13,000
Lambeth	317,200	199,200	28,500	38,200	16,700	4,800	2,800	3,400	6,700	3,800	13,100
Lewisham	283,200	156,600	41,500	35,000	19,000	6,500	1,800	1,400	7,600	3,600	10,200
Newham	337,400	77,000	19,700	56,600	9,400	42,500	45,000	38,400	18,500	6,400	23,900
Southwark	348,700	213,000	20,500	53,300	14,400	8,300	1,800	5,300	6,200	9,400	16,600
Tower Hamlets	303,800	149,800	4,500	7,400	4,400	6,500	1,700	101,200	5,700	12,800	9,800
Wandsworth	314,500	245,100	9,500	10,500	8,000	9,100	5,000	1,700	7,600	3,300	14,800
Westminster	233,700	162,200	4,800	5,700	4,800	11,900	2,600	4,900	8,200	8,100	20,500
Barking and Dagenham	221,500	121,000	9,800	36,500	11,300	10,400	9,100	3,200	4,600	8,100	7,700
Barnet	377,400	232,400	4,100	23,900	8,600	37,900	7,500	2,200	13,600	12,400	34,700
Bexley	218,600	181,400	3,400	14,400	5,000	4,900	400	600	3,400	1,000	4,000
Brent	291,200	111,700	25,600	24,400	12,400	62,200	13,800	1,100	20,900	4,000	15,100
Bromley	303,100	255,000	9,200	9,900	6,100	6,900	800	1,800	4,700	2,000	6,800
Croydon	335,200	165,400	43,500	27,800	17,300	34,600	14,800	3,400	15,100	1,600	11,700
Ealing	334,900	163,700	12,900	11,000	7,600	50,500	14,800	1,700	21,000	5,800	45,800
Enfield	285,400	181,500	22,900	20,600	10,100	14,400	2,800	6,200	10,800	3,700	12,500
Greenwich	281,200	162,800	9,700	49,700	10,200	15,100	5,200	2,500	10,100	6,300	9,600
Harrow	214,100	81,500	7,600	8,500	3,900	68,400	6,600	1,100	22,400	2,800	11,400
Havering	233,000	209,900	3,800	7,000	2,600	3,500	500	200	2,100	1,400	1,900
Hillingdon	246,500	151,900	6,300	11,400	5,200	36,500	7,200	3,200	14,300	2,400	8,200
Hounslow	243,100	117,100	3,200	7,800	4,300	61,900	14,100	4,300	10,400	2,400	17,800
Kingston upon Thames	159,100	116,300	1,400	2,700	1,500	8,700	3,100	800	7,900	4,200	12,500
Merton	193,700	128,800	8,700	8,300	5,800	9,200	5,400	2,800	11,900	3,300	9,600
Redbridge	264,100	110,700	14,600	13,700	5,500	52,600	31,300	12,800	15,900	2,200	4,800
Richmond upon Thames	189,300	163,500	700	1,200	2,500	6,600	800	600	4,600	1,300	7,600
Sutton	181,000	144,500	4,000	4,800	3,400	6,300	3,800	800	7,800	1,400	4,400
Waltham Forest	230,900	126,300	23,100	15,400	10,700	7,200	24,300	3,400	10,600	2,000	7,900
Greater London	8,265,200	5,031,700	403,600	598,900	255,700	621,300	238,200	248,100	304,700	143,200	419,800

*figures may not add due to rounding

Annex Map 1.1: Percentage Change in the proportion of BAME residents by London borough between 2002 and 2026

Change in % BAME

■	10 to 21.4	(7)
■	5 to 10	(11)
■	0 to 5	(14)
□	-0.4 to 0	(1)
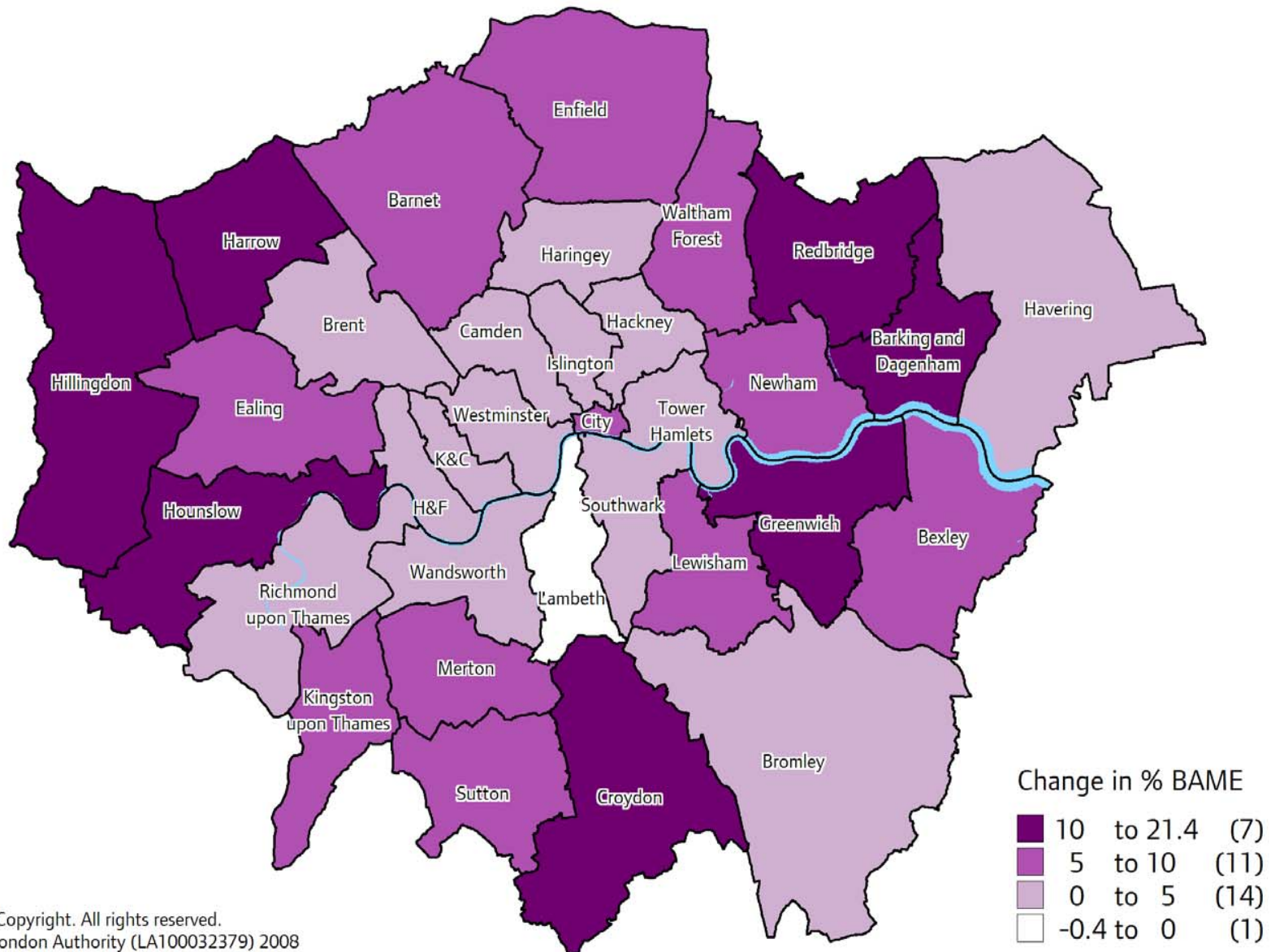
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Annex 2
PLP High: Equivalent Tables, Charts and Maps

To assist the users of this briefing, all charts, tables and maps that have been produced for reporting on the 2007 Round PLP Low have been reproduced here for 2007 Round PLP High variant projection.

Note the additional commentary has not been supplied however if users wish to request the data they can do so by contacting the author Baljit Bains (details are at the available on the inside cover of this briefing.

Table 2.1   Total Population, All Projected Ethnic Groups, 2001-2026, PLP High

Table 2.2   Ethnic group populations as proportions of total population, PLP High

Chart 2.1   Change in Percentage of ethnic groups as a proportion of the total population, PLP High

Chart 2.2   Changes in the proportion of White and BAME population in London, 2001 to 2026, PLP High

Chart 2.3   Timeline of those London Boroughs with a BAME majority, PLP High

Chart 2.4   Changes in the age structure of the BAME population, Greater London, PLP High

Chart 2.5   Changes in the BAME population of each age group, 2006 to 2026 Greater London, PLP High

Chart 2.6   Ethnic Distribution of the increase in the size of the economically active population (2006-2026), PLP High

Chart 2.7   Population Pyramids: White Ethnic Group, PLP High

Chart 2.8   Population Pyramids: Black African Ethnic Group, PLP High

Chart 2.9   Distribution of Population Components of Change, 2006 to 2026, PLP High

Chart 2.10   Aggregated Components of Change, 2006 to 2026, BAME only, PLP High

Table 2.3   GLA Ethnic Group Population Projections, London Boroughs, 2006, PLP High

Table 2.4   GLA Ethnic Group Population Projections, London Boroughs, 2016, PLP High

Table 2.5   GLA Ethnic Group Population Projections, London Boroughs, 2026, PLP High

Map 2.1   Percentage Change in the proportion of BAME residents by London borough between 2002 and 2026, PLP High

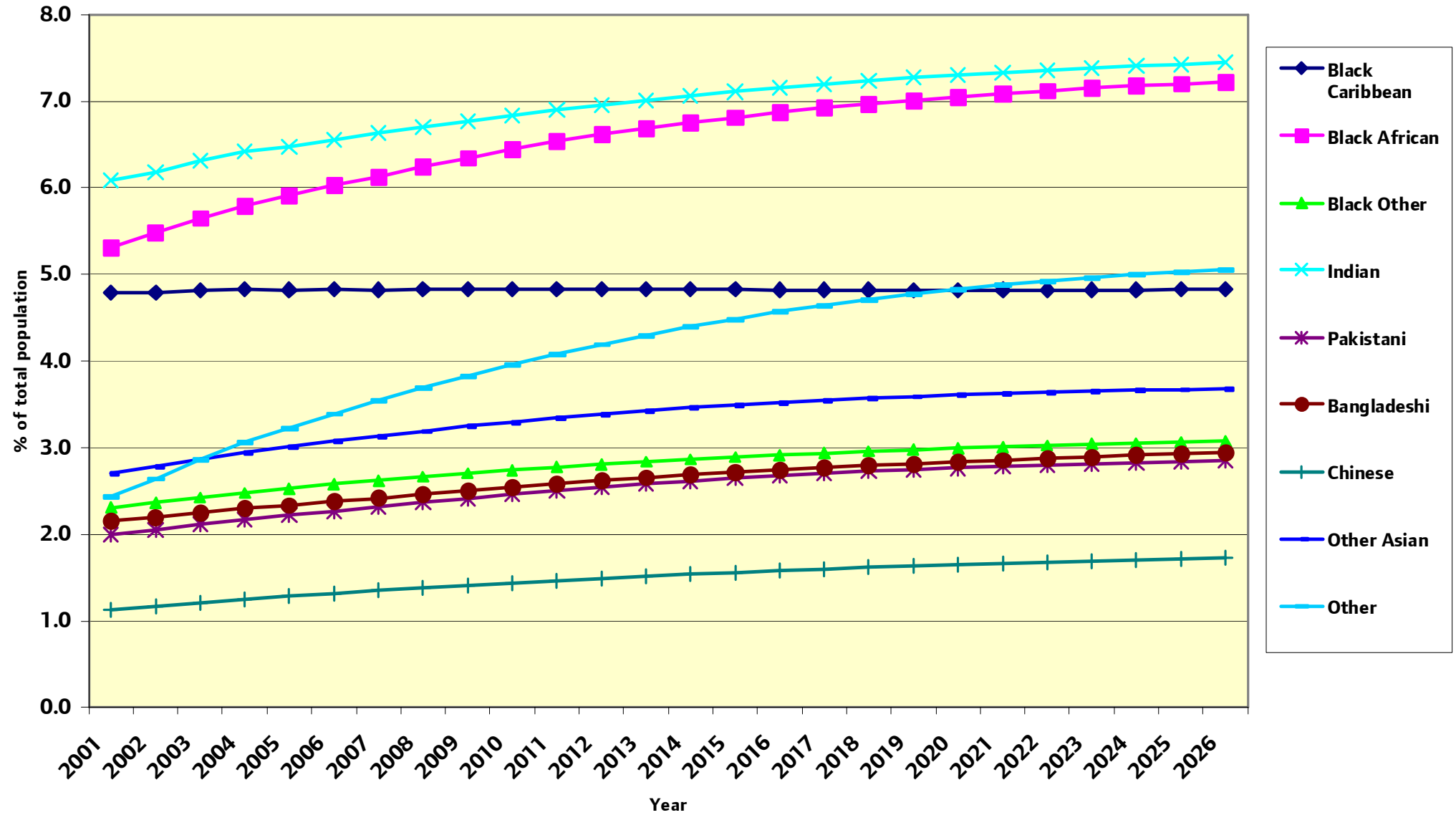## Annex Table 2.1: Total Population, All Projected Ethnic Groups, 2001-2026, PLP High

	2001	2006	2011	2016	2021	2026	2006-26 (Change)	2006-26 (% Change)	2006-26 (% of Change)
Total Population	**7,336,900**	**7,542,000**	**7,857,700**	**8,141,200**	**8,391,100**	**8,613,500**	**1,071,600**	**14.21**	**100.00**
White	**5,216,100**	**5,096,500**	**5,106,100**	**5,140,700**	**5,197,100**	**5,268,300**	**171,800**	**3.37**	**16.03**
Black Caribbean	351,000	364,300	379,400	392,700	404,600	415,700	51,400	14.11	4.80
Black African	389,700	454,700	513,400	559,400	594,700	622,200	167,500	36.84	15.63
Black Other	169,200	194,500	218,200	237,300	252,600	264,900	70,400	36.22	6.57
Indian	446,600	494,500	542,000	582,400	615,000	641,300	146,800	29.70	13.70
Pakistani	146,400	171,200	197,000	217,800	233,600	245,900	74,700	43.64	6.97
Bangladeshi	158,200	179,400	203,000	223,400	239,700	253,700	74,300	41.43	6.93
Other Asian	198,400	231,900	262,700	286,800	304,300	317,000	85,100	36.71	7.94
Chinese	82,400	99,300	115,300	128,700	139,700	148,700	49,400	49.77	4.61
Other	178,900	255,800	320,700	372,000	409,700	435,900	180,100	70.40	16.80
BAME	**2,120,800**	**2,445,500**	**2,751,600**	**3,000,500**	**3,194,000**	**3,345,300**	**899,800**	**36.79**	**83.97**

* figures may not add due to rounding

Annex Table 2.2: Ethnic group populations as proportions of total population, PLP High

Total Population (%)	2001	2006	2011	2016	2021	2026	2006-26 (Change)
White	**71.09**	**67.58**	**64.98**	**63.14**	**61.94**	**61.16**	**-6.41**
Black Caribbean	4.78	4.83	4.83	4.82	4.82	4.83	0.00
Black African	5.31	6.03	6.53	6.87	7.09	7.22	1.19
Black Other	2.31	2.58	2.78	2.91	3.01	3.08	0.50
Indian	6.09	6.56	6.90	7.15	7.33	7.45	0.89
Pakistani	2.00	2.27	2.51	2.68	2.78	2.85	0.58
Bangladeshi	2.16	2.38	2.58	2.74	2.86	2.94	0.57
Other Asian	2.70	3.07	3.34	3.52	3.63	3.68	0.61
Chinese	1.12	1.32	1.47	1.58	1.66	1.73	0.41
Other	2.44	3.39	4.08	4.57	4.88	5.06	1.67
BAME	**28.91**	**32.42**	**35.02**	**36.86**	**38.06**	**38.84**	**6.41**

Annex Chart 2.1: Change in Percentage of ethnic groups as a proportion of the total population, PLP High

Legend:
- Black Caribbean
- Black African
- Black Other
- Indian
- Pakistani
- Bangladeshi
- Chinese
- Other Asian
- Other

Y-axis: % of total population (0.0 to 8.0)

X-axis: Year (2001 to 2026)

Annex Chart 2.2: Changes in the proportion of White and BAME population in London, 2001 to 2026, PLP High
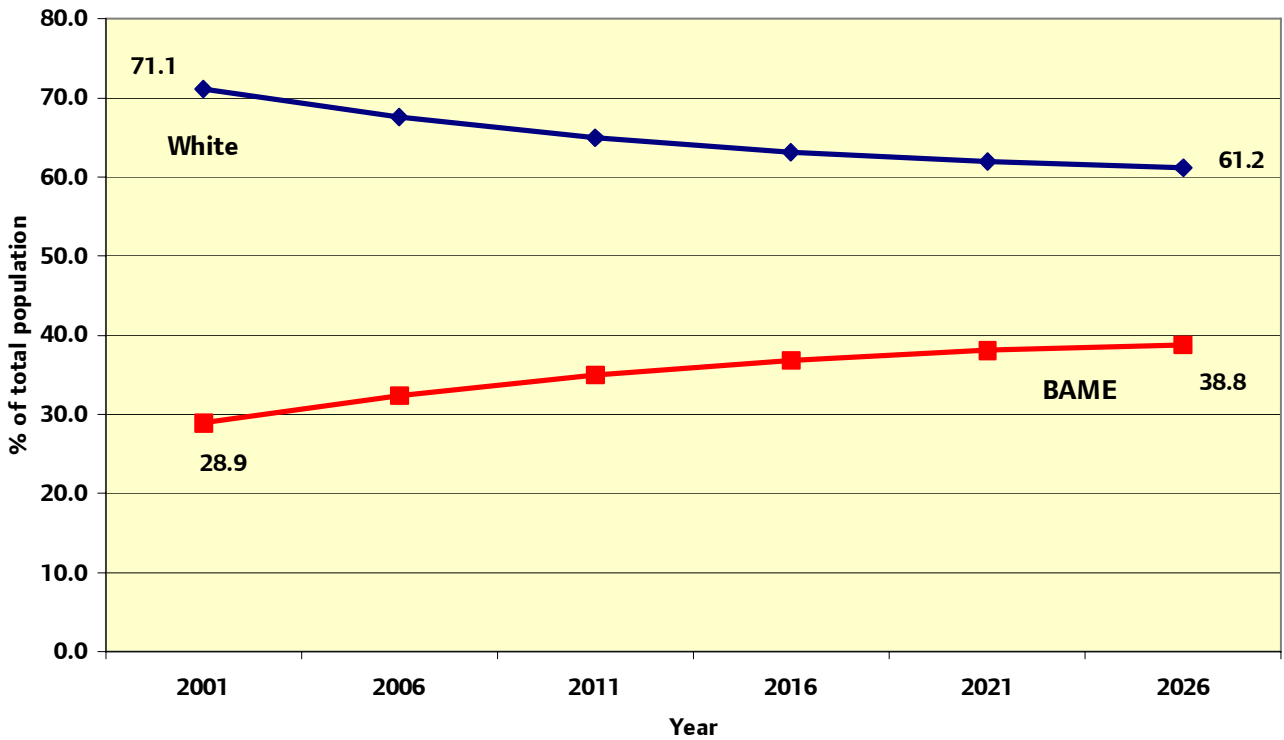
Annex Chart 2.3: Timeline of those London Boroughs with a BAME majority, PLP High
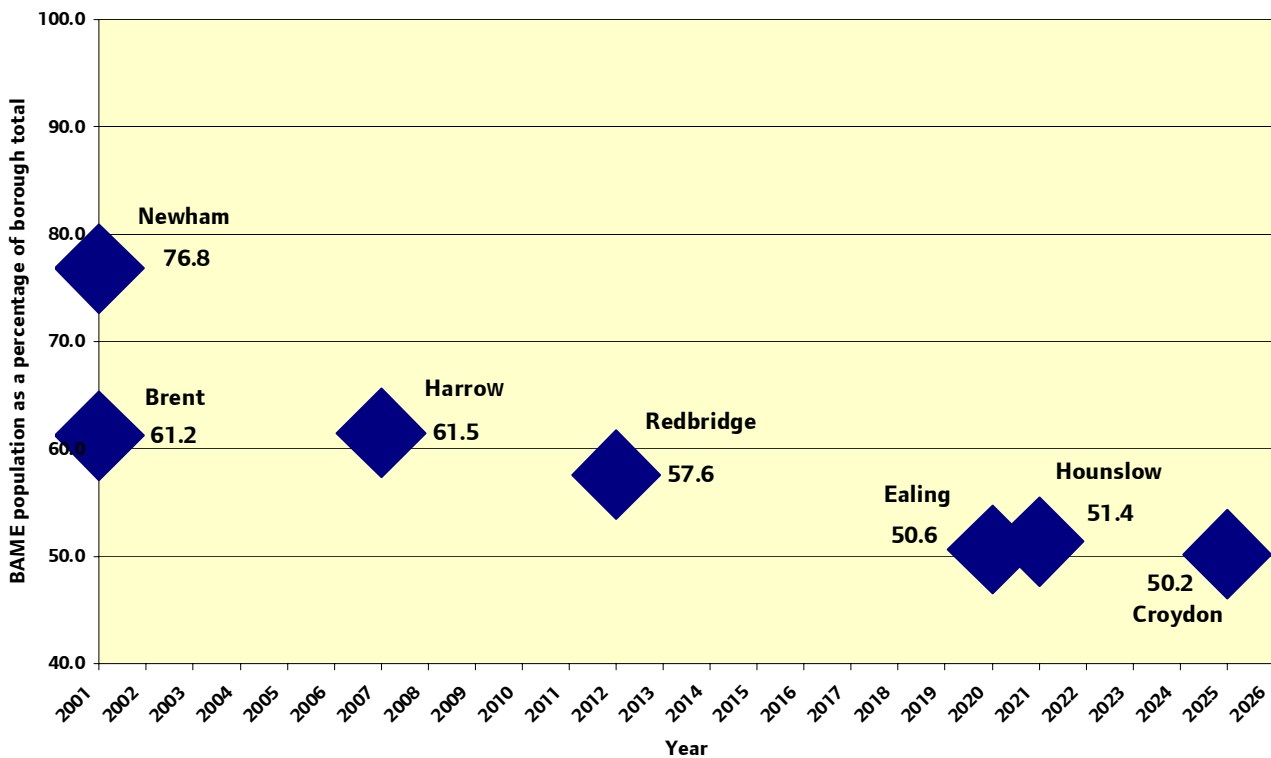
Annex Chart 2.4: Changes in the age structure of the BAME population, Greater London, PLP High
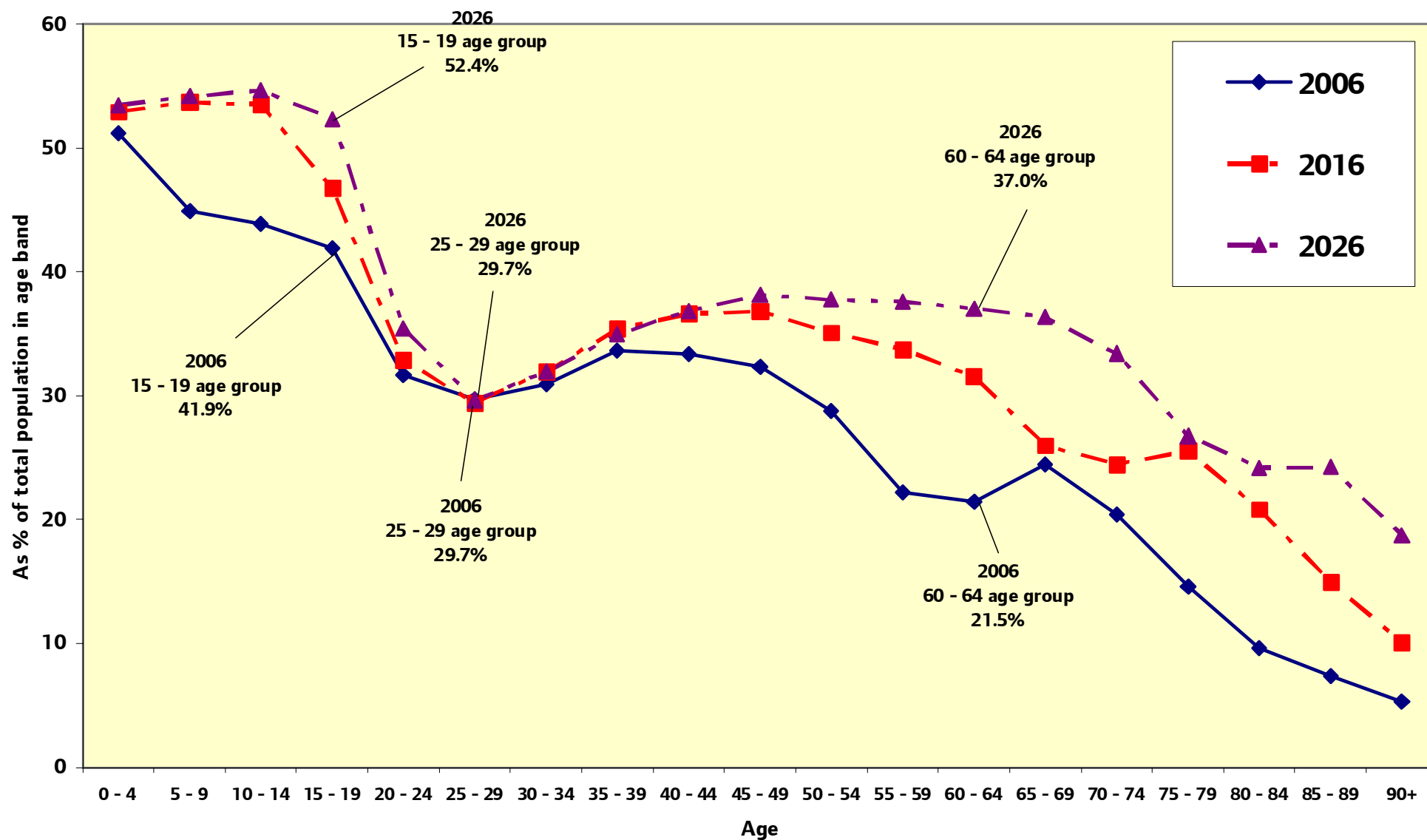
Annex Chart 2.5: Changes in the BAME population of each age group, 2006 to 2026 Greater London, PLP High

Data points:
- 0 - 4: 2.3
- 5 - 9: 9.2
- 10 - 14: 10.8
- 15 - 19: 10.5
- 20 - 24: 3.8
- 25 - 29: 0.0
- 30 - 34: 1.0
- 35 - 39: 1.3
- 40 - 44: 3.5
- 45 - 49: 5.8
- 50 - 54: 9.0
- 55 - 59: 15.4
- 60 - 64: 15.6
- 65 - 69: 11.9
- 70 - 74: 13.0
- 75 - 79: 12.1
- 80 - 84: 14.6
- 85 - 89: 16.8
- 90+: 13.4

Legend: — ■ — % Difference 2006-2026

X-axis: Age Band
Y-axis: %

Annex Chart 2.6: Ethnic Distribution of the increase in the size of the economically active population (2006-2026), PLP Hig

Ethnic Group	%
White	26.1
Other	15.4
Black African	14.7
Indian	11.5
Bangladeshi	7.1
Pakistani	6.3
Other Asian	5.9
Black Other	5.5
Chinese	4.4
Black Caribbean	3.1

%
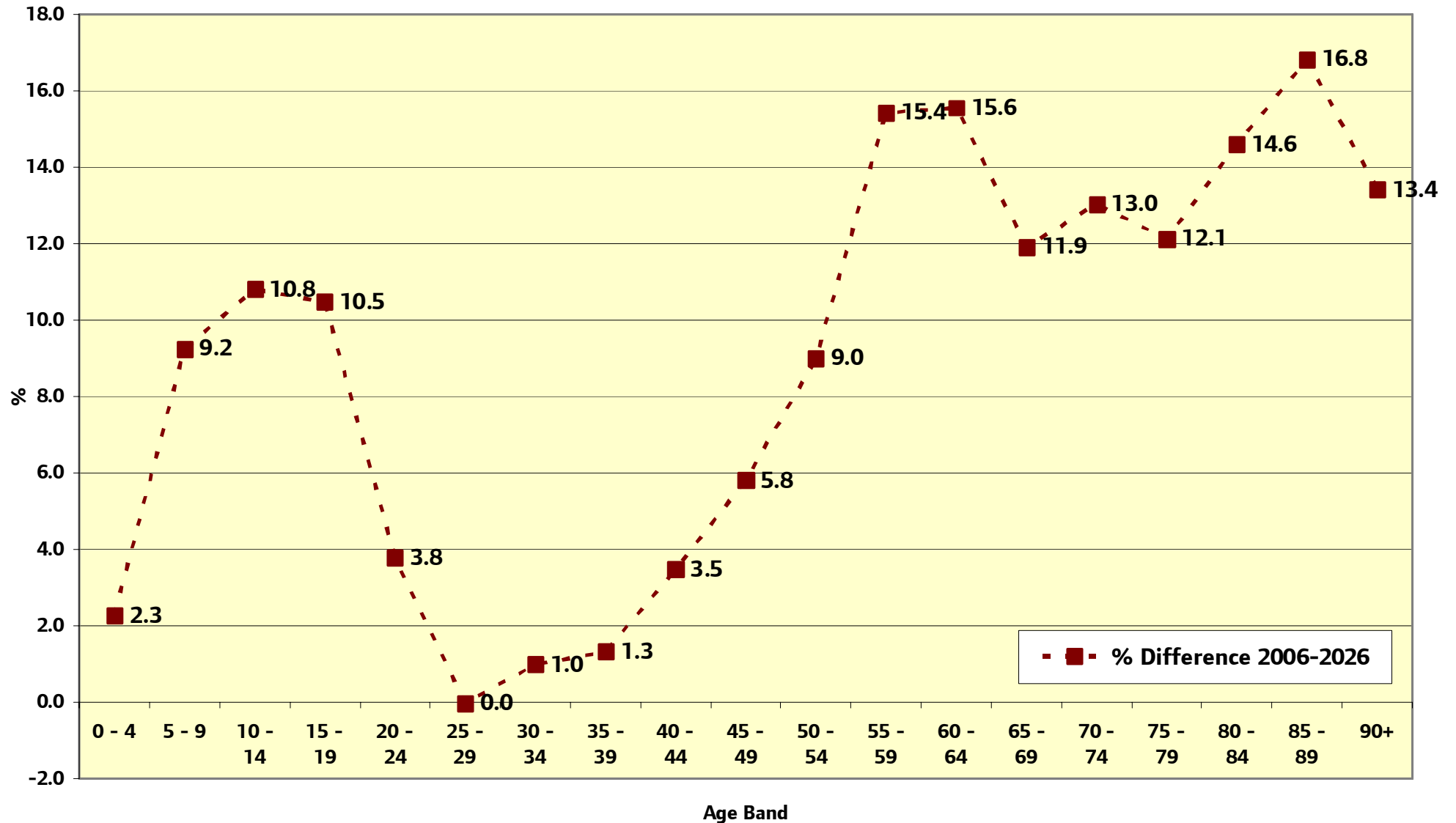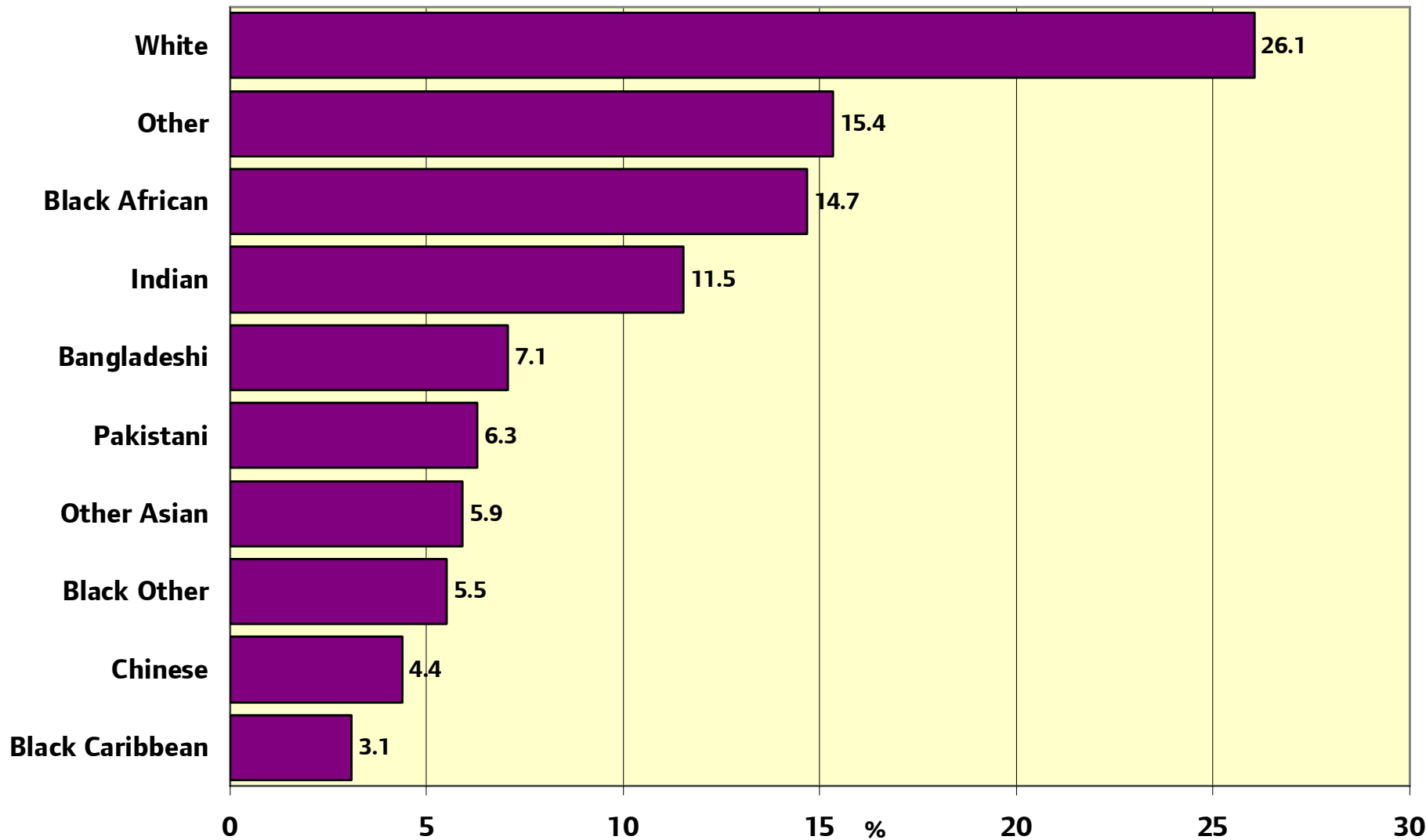
Annex Chart 2.7: Population Pyramids: White Ethnic Group, PLP High
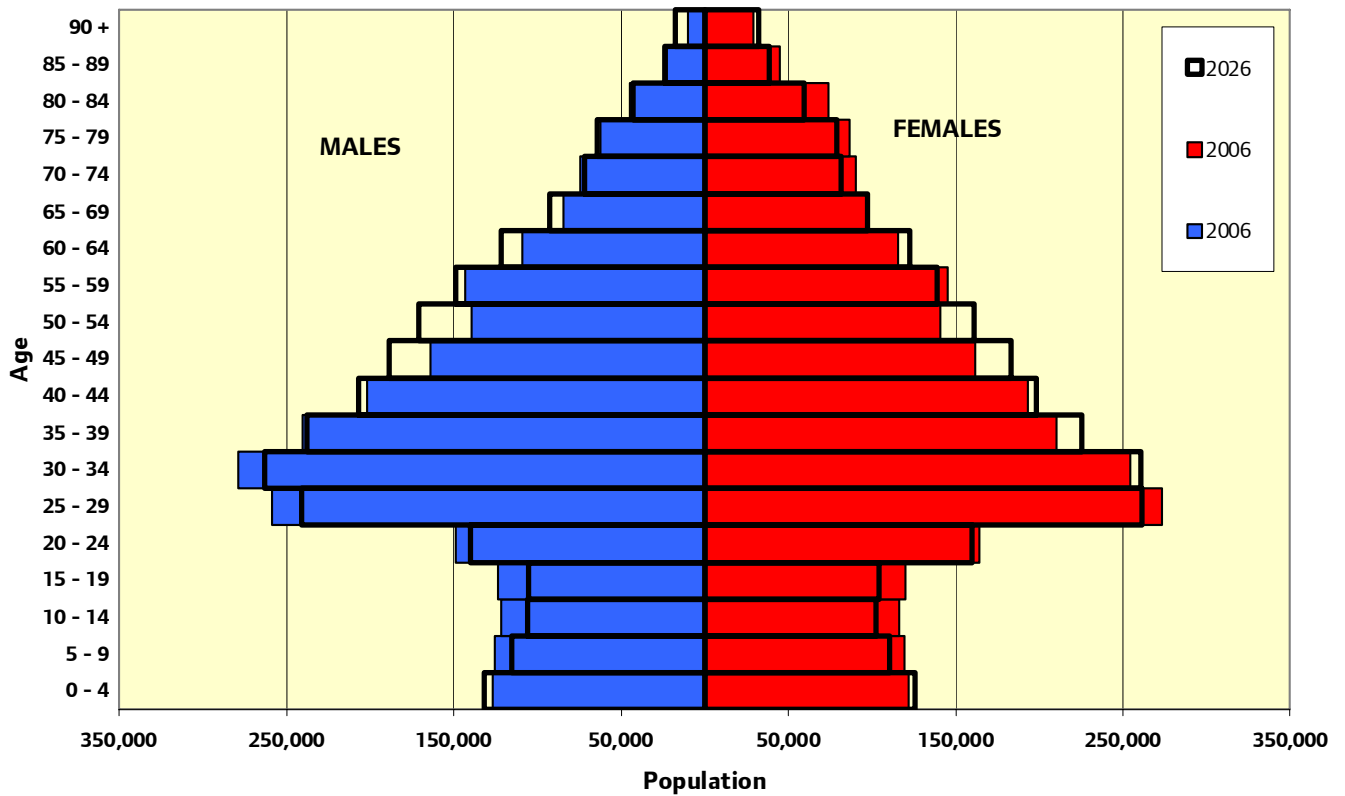
Annex Chart 2.8: Population Pyramids: Black African Ethnic Group, PLP High
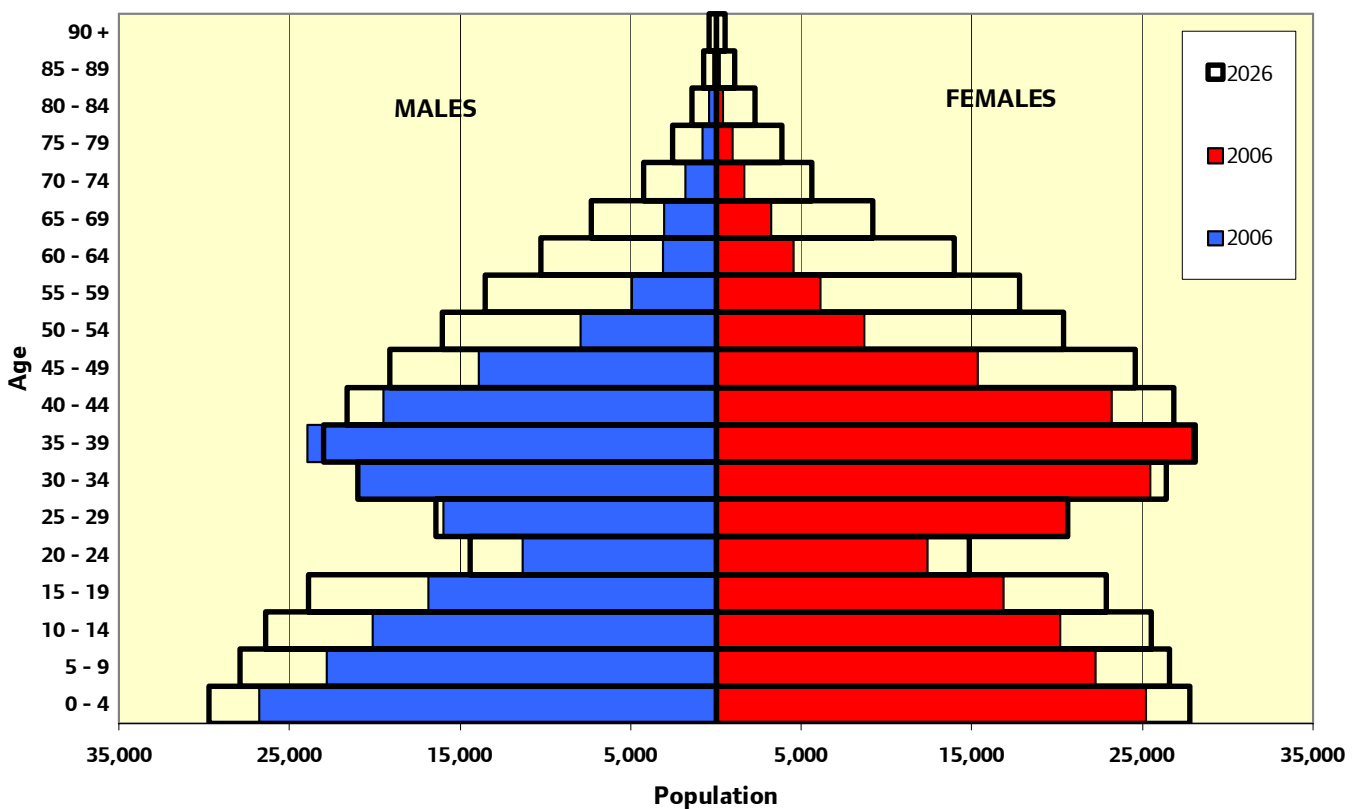
Annex Chart 2.9: Distribution of Population Components of Change, 2006 to 2026, PLP High
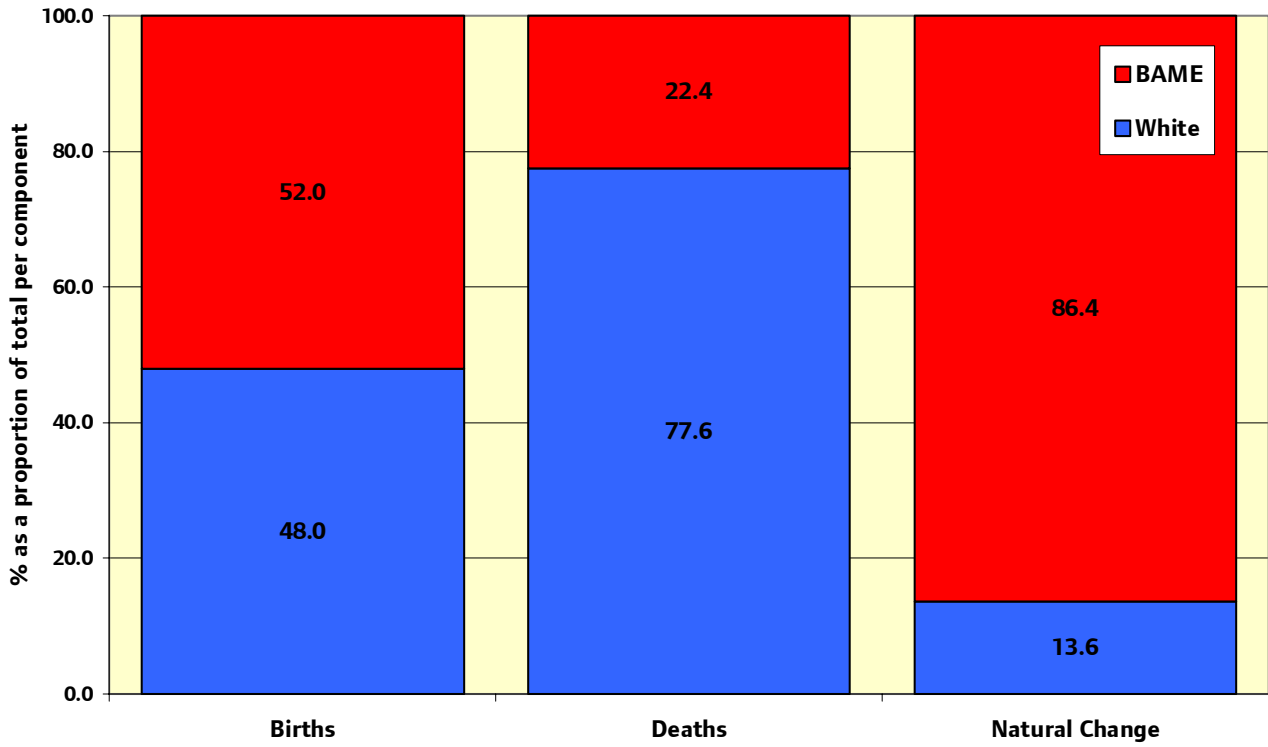
Annex Chart 2.10: Aggregated Components of Change, 2006 to 2026, BAME only, PLP High

Legend:
- Births
- Deaths
- Net Migration

Y-axis: Population (−150,000 to 250,000)

X-axis categories: Black Caribbean, Black African, Black Other, Indian, Pakistani, Bangladeshi, Other Asian, Chinese, Other

Annex Table 2.3: GLA Ethnic Group Population Projections, London Boroughs, 2006, PLP High

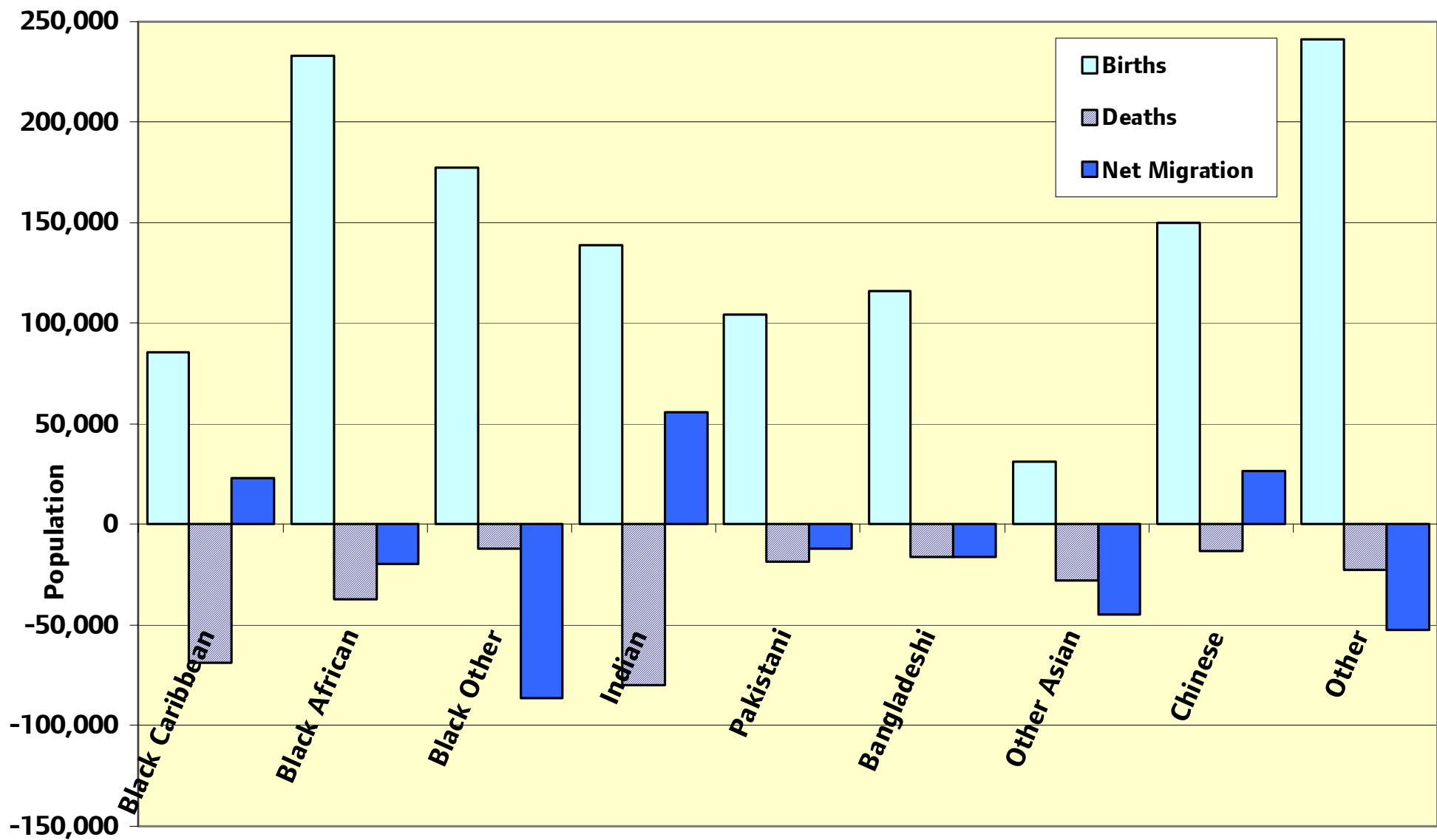|	Total	White	Black Caribbean	Black African	Black Other	Indian	Pakistani	Bangladeshi	Other Asian	Chinese	Other
Camden	**203,900**	145,400	3,300	12,600	3,900	5,500	1,300	13,600	4,300	4,000	9,800
City of London	**9,100**	7,300	100	200	100	300	100	200	200	200	400
Hackney	**217,300**	128,300	20,300	26,100	11,100	7,900	1,900	6,700	3,800	2,700	8,600
Hammersmith and Fulham	**177,300**	135,600	8,400	8,900	5,500	2,600	1,900	1,200	4,700	1,600	7,000
Haringey	**228,900**	148,600	20,400	20,600	8,500	6,000	2,400	3,500	5,900	3,200	9,600
Islington	**190,000**	141,600	8,500	10,300	5,900	3,400	1,100	5,000	3,500	4,200	6,500
Kensington and Chelsea	**166,600**	129,500	3,900	6,100	3,500	3,600	1,200	1,200	4,100	3,700	9,900
Lambeth	**286,400**	179,200	31,500	33,800	14,400	5,000	2,700	2,500	5,100	3,400	8,800
Lewisham	**261,300**	160,800	33,900	28,000	13,500	5,300	1,300	1,300	6,200	3,500	7,500
Newham	**257,300**	83,000	18,100	38,700	7,900	31,300	26,100	25,900	11,500	3,500	11,300
Southwark	**267,700**	165,500	19,700	42,800	11,100	5,000	1,200	4,100	3,700	5,700	8,700
Tower Hamlets	**221,400**	111,900	4,800	6,500	3,500	4,000	1,400	74,300	3,700	6,000	5,400
Wandsworth	**286,400**	223,800	11,900	10,300	7,100	8,200	5,500	1,300	6,800	2,600	8,900
Westminster	**214,000**	153,900	5,800	6,600	4,500	8,300	2,200	5,500	7,200	5,900	14,000
Barking and Dagenham	**168,500**	128,100	4,900	14,400	4,400	4,800	4,300	1,300	2,100	1,800	2,500
Barnet	**324,400**	226,000	4,000	16,800	5,500	29,600	5,000	1,600	10,500	7,900	17,400
Bexley	**217,700**	193,200	2,300	7,400	2,500	5,300	400	500	2,500	1,300	2,300
Brent	**276,100**	118,000	27,900	22,500	10,000	52,600	11,800	1,100	17,400	3,300	11,500
Bromley	**300,300**	267,700	6,000	5,600	4,100	5,400	800	1,100	3,800	1,900	4,100
Croydon	**333,200**	211,000	31,200	19,800	11,900	25,800	9,500	2,200	12,300	1,900	7,600
Ealing	**312,100**	173,000	13,600	11,100	6,900	49,800	12,600	1,200	17,300	4,300	22,300
Enfield	**288,000**	206,200	17,500	17,200	7,500	12,600	2,200	4,500	9,100	2,800	8,300
Greenwich	**232,300**	164,300	7,600	24,800	6,300	10,800	2,700	1,600	5,300	3,600	5,400
Harrow	**216,600**	110,800	7,000	7,300	3,500	54,500	5,500	1,100	16,900	2,800	7,400
Havering	**228,900**	213,700	2,300	3,200	1,700	3,100	500	200	1,700	1,000	1,500
Hillingdon	**246,700**	180,800	4,200	7,000	3,400	27,500	5,000	1,900	9,100	2,100	5,500
Hounslow	**222,600**	132,900	2,900	6,600	3,500	43,600	10,800	1,800	8,700	2,100	9,800
Kingston upon Thames	**153,800**	123,100	1,000	1,900	1,300	6,600	2,400	500	6,200	2,700	8,100
Merton	**194,000**	139,400	7,600	7,400	4,300	8,700	5,000	2,000	9,800	2,900	7,000
Redbridge	**248,500**	138,500	10,900	11,100	4,500	39,400	19,800	6,500	11,700	2,100	4,000
Richmond upon Thames	**182,300**	162,800	700	1,000	1,800	5,100	800	600	3,400	1,300	4,900
Sutton	**182,600**	156,400	2,700	3,300	2,300	5,100	2,000	600	5,300	1,300	3,500
Waltham Forest	**225,500**	136,100	19,700	14,600	8,700	7,800	19,800	2,500	8,200	1,800	6,500
Greater London	**7,542,000**	5,096,500	364,300	454,700	194,500	494,500	171,200	179,400	231,900	99,300	255,800

*figures may not add due to rounding

Annex Table 2.4: GLA Ethnic Group Population Projections, London Boroughs, 2016, PLP High

|	Total	White	Black Caribbean	Black African	Black Other	Indian	Pakistani	Bangladeshi	Other Asian	Chinese	Other
Camden	215,700	150,100	3,000	13,600	4,100	6,500	1,500	15,500	4,600	4,600	12,100
City of London	12,300	9,100	200	300	200	500	100	200	400	400	900
Hackney	237,400	137,500	19,500	28,900	13,000	8,600	1,700	7,800	4,600	3,400	12,400
Hammersmith and Fulham	192,700	143,400	8,200	10,000	6,400	2,500	2,300	1,500	6,400	1,900	10,000
Haringey	241,500	154,700	19,500	21,200	9,100	6,000	2,700	4,300	6,300	4,300	13,300
Islington	206,600	152,000	8,300	10,100	6,700	4,200	1,300	6,300	4,100	5,400	8,300
Kensington and Chelsea	177,100	136,100	3,400	6,000	3,500	4,200	1,300	1,200	4,100	5,000	12,200
Lambeth	305,300	191,100	29,600	36,600	15,900	4,800	2,800	3,100	6,100	3,600	11,600
Lewisham	281,300	161,900	38,800	33,400	17,200	6,300	1,700	1,400	7,400	3,600	9,600
Newham	321,200	83,700	19,600	52,900	9,200	39,700	38,700	34,400	16,800	5,700	20,400
Southwark	319,300	195,800	20,100	48,900	13,100	7,400	1,600	4,900	5,400	8,200	13,800
Tower Hamlets	279,300	141,700	4,700	7,300	4,200	5,800	1,700	90,100	5,100	10,100	8,500
Wandsworth	310,300	241,700	10,600	10,700	7,900	8,900	5,300	1,600	7,500	3,100	13,000
Westminster	229,900	161,000	5,200	6,000	4,800	10,900	2,500	5,400	8,000	7,500	18,800
Barking and Dagenham	191,500	116,700	7,500	27,300	8,200	8,000	7,000	2,400	3,600	5,300	5,700
Barnet	376,000	242,400	4,400	23,000	7,800	35,600	6,900	2,100	13,200	11,100	29,600
Bexley	219,000	186,200	3,000	12,000	4,000	5,000	400	600	3,100	1,100	3,500
Brent	291,700	116,500	27,200	24,400	11,700	58,800	13,400	1,100	20,200	3,800	14,500
Bromley	306,200	263,000	7,900	8,600	5,500	6,500	800	1,500	4,500	2,000	6,000
Croydon	345,000	189,000	39,100	26,300	15,700	31,800	12,900	3,000	14,700	1,800	10,700
Ealing	334,600	171,800	13,600	11,500	7,600	51,000	14,300	1,500	20,400	5,300	37,600
Enfield	290,600	192,900	20,900	20,100	9,300	13,900	2,700	5,700	10,400	3,400	11,300
Greenwich	268,500	166,800	9,100	41,400	9,000	13,400	4,200	2,200	8,600	5,400	8,400
Harrow	221,200	94,300	7,700	8,600	4,000	64,400	6,500	1,200	21,300	2,900	10,400
Havering	235,500	215,000	3,300	5,700	2,300	3,400	500	200	2,100	1,300	1,800
Hillingdon	249,100	164,100	5,500	10,200	4,600	33,200	6,500	2,700	12,500	2,300	7,500
Hounslow	244,800	128,600	3,200	7,900	4,300	55,900	13,300	3,200	10,300	2,400	15,700
Kingston upon Thames	161,600	121,800	1,300	2,600	1,500	8,100	3,000	700	7,500	3,700	11,400
Merton	197,100	134,600	8,400	8,100	5,300	9,100	5,400	2,500	11,500	3,200	9,100
Redbridge	267,700	126,100	13,500	13,900	5,500	48,400	27,500	10,600	15,000	2,300	5,000
Richmond upon Thames	189,800	165,500	700	1,200	2,300	6,100	800	600	4,300	1,300	6,900
Sutton	184,600	151,400	3,500	4,400	3,000	5,900	3,100	800	6,900	1,400	4,300
Waltham Forest	237,200	134,200	22,300	16,100	10,400	7,700	23,200	3,300	10,100	2,000	8,000
Greater London	8,141,200	5,140,700	392,700	559,400	237,300	582,400	217,800	223,400	286,800	128,700	372,000

*figures may not add due to rounding

Annex Table 2.5: GLA Ethnic Group Population Projections, London Boroughs, 2026, PLP High

	Total	White	Black Caribbean	Black African	Black Other	Indian	Pakistani	Bangladeshi	Other Asian	Chinese	Other
Camden	**233,800**	162,100	3,100	15,000	4,400	7,300	1,600	16,400	5,000	5,200	13,800
City of London	**13,900**	10,000	200	300	200	700	100	200	400	500	1,200
Hackney	**258,300**	149,200	19,600	31,400	14,400	9,500	1,700	8,500	5,100	3,900	14,900
Hammersmith and Fulham	**204,500**	151,000	8,100	10,700	6,900	2,600	2,500	1,700	7,400	2,200	11,400
Haringey	**259,800**	166,000	19,700	22,700	9,900	6,200	3,000	4,800	6,900	5,000	15,700
Islington	**221,800**	162,800	8,400	10,200	7,300	4,600	1,400	7,200	4,400	6,100	9,200
Kensington and Chelsea	**186,100**	142,600	3,200	6,100	3,600	4,500	1,300	1,300	4,300	5,700	13,500
Lambeth	**330,300**	208,500	29,300	39,300	17,200	5,000	3,000	3,500	6,900	4,000	13,600
Lewisham	**294,800**	164,200	42,400	36,300	19,500	6,800	1,800	1,500	8,000	3,700	10,600
Newham	**351,000**	81,400	20,400	58,900	9,800	44,000	46,300	39,500	19,300	6,600	24,800
Southwark	**363,100**	222,600	21,100	55,000	14,900	8,700	1,800	5,400	6,500	9,800	17,200
Tower Hamlets	**316,400**	158,400	4,700	7,800	4,600	6,800	1,800	102,800	5,900	13,200	10,200
Wandsworth	**327,400**	255,700	9,800	10,900	8,200	9,400	5,200	1,700	7,900	3,400	15,200
Westminster	**243,600**	169,500	5,000	6,000	5,000	12,300	2,700	5,000	8,500	8,500	21,200
Barking and Dagenham	**230,800**	126,600	10,100	37,800	11,700	10,800	9,400	3,300	4,800	8,300	8,000
Barnet	**393,700**	243,500	4,300	24,900	8,900	39,000	7,800	2,300	14,200	12,800	35,900
Bexley	**228,000**	189,100	3,500	15,000	5,200	5,100	500	600	3,600	1,100	4,200
Brent	**303,700**	117,800	26,400	25,400	12,800	64,000	14,300	1,100	21,800	4,200	15,900
Bromley	**316,400**	266,200	9,400	10,300	6,400	7,200	900	1,800	4,900	2,100	7,100
Croydon	**349,400**	174,000	44,600	29,000	17,900	35,600	15,200	3,500	15,700	1,700	12,200
Ealing	**349,400**	172,500	13,300	11,500	7,900	52,100	15,300	1,700	21,900	6,000	47,100
Enfield	**297,500**	189,600	23,500	21,700	10,500	14,900	2,900	6,400	11,200	3,900	13,000
Greenwich	**293,100**	170,700	10,000	51,300	10,600	15,500	5,300	2,600	10,400	6,600	10,000
Harrow	**223,400**	86,000	7,900	8,900	4,100	70,500	6,900	1,200	23,200	3,000	11,900
Havering	**242,900**	218,800	4,000	7,400	2,700	3,600	500	200	2,300	1,500	2,000
Hillingdon	**257,100**	159,200	6,500	11,900	5,400	37,600	7,500	3,300	14,800	2,500	8,600
Hounslow	**253,400**	123,300	3,300	8,100	4,500	63,600	14,500	4,300	10,800	2,500	18,400
Kingston upon Thames	**165,900**	121,500	1,400	2,800	1,500	9,000	3,300	800	8,200	4,400	13,000
Merton	**202,000**	134,800	8,900	8,600	5,900	9,500	5,600	2,800	12,400	3,400	10,000
Redbridge	**275,300**	116,700	15,000	14,400	5,800	54,100	32,200	13,200	16,500	2,300	5,100
Richmond upon Thames	**197,300**	170,500	700	1,300	2,600	6,800	900	600	4,700	1,300	7,900
Sutton	**188,800**	150,800	4,100	5,000	3,500	6,500	3,900	800	8,100	1,400	4,600
Waltham Forest	**240,700**	132,500	23,800	16,100	11,100	7,500	24,900	3,500	11,000	2,100	8,300
Greater London	**8,613,500**	5,268,300	415,700	622,200	264,900	641,300	245,900	253,700	317,000	148,700	435,900

*figures may not add due to rounding

Annex Map 2.1: Percentage Change in the proportion of BAME residents by London borough between 2002 and 2026, PLP High

Change in % BAME

■	10 to 21.2	(7)
■	5 to 10	(11)
■	0 to 5	(14)
□	-0.6 to 0	(1)
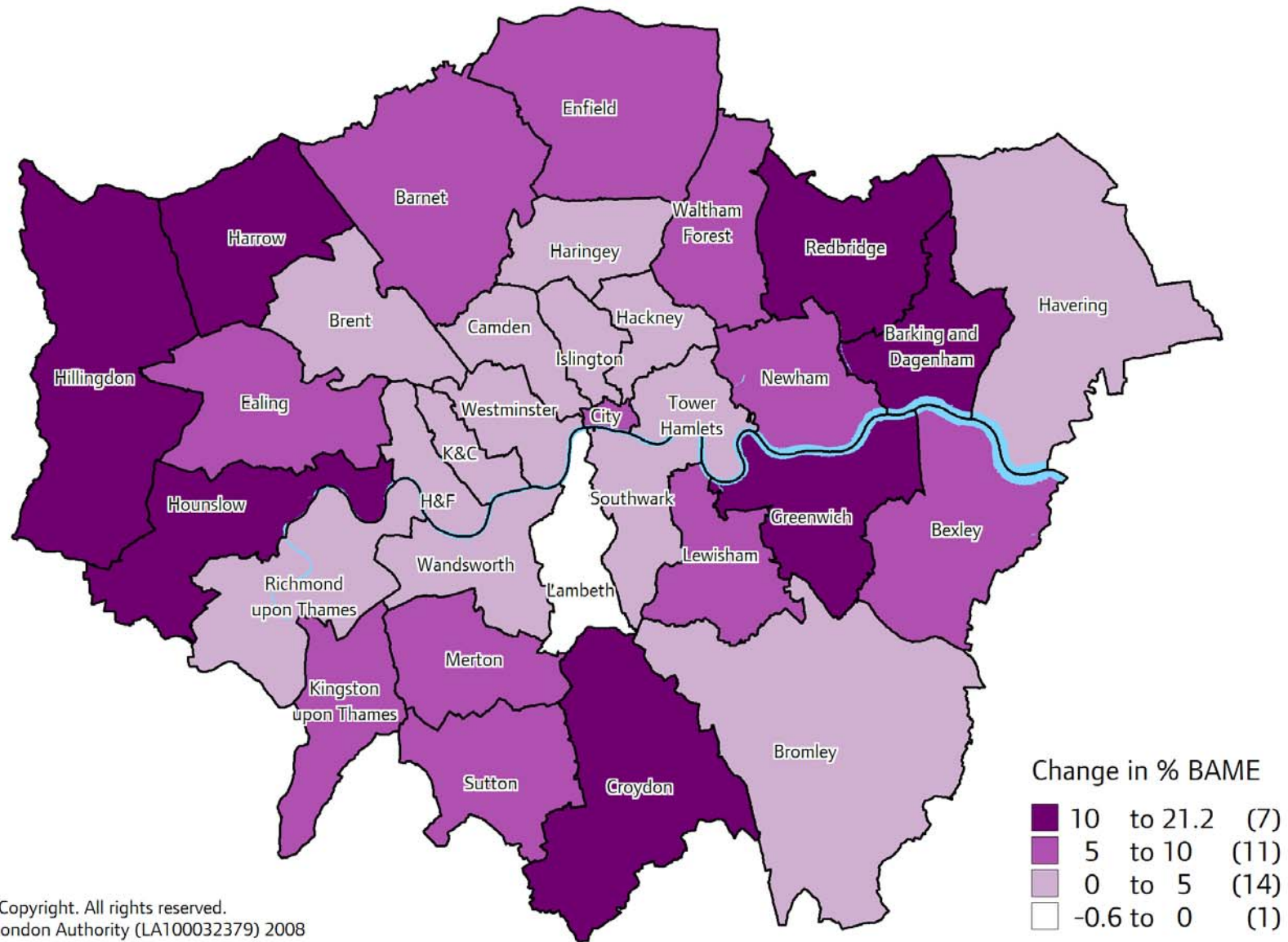
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