# Lambeth 

## RESEARCH AND STATISTICS UNIT

## THE ACHIEVEMENT OF MIXED HERITAGE PUPILS IN LAMBETH

## Research Brief - 2023

## 1. Introduction

This report presents the results of the 2023 Key Stage 1, 2, and GCSE tests and assessments for pupils of Mixed Heritage in Lambeth. The purpose of this report is to encourage the use of Key Stage data and to provide questions as a basis for improving Key Stage performance for Mixed Heritage pupils in schools. The 'Mixed Other' pupils are shown in the overall achievement section, however as this is quite a disparate group we have not investigated their outcomes any further.

## 2. Overall Achievement and Main Findings

Table 1 shows the performance of each 'Mixed' group at all Key Stages in 2023. The borough and national figures relate to all pupils.

Table 1: KS1, KS2, and GCSE Performance - Mixed Heritage pupils compared to Lambeth and National, 2023

| Key Stages |  | Mixed Other | Mixed White/ Asian | Mixed White/ African | Mixed White/ Caribbean | Lambeth | National |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KS1 expected standard | Reading | 71\% | 81\% | 72\% | 69\% | 70\% | 68\% |
|  | Writing | 64\% | 79\% | 55\% | 62\% | 63\% | 60\% |
|  | Maths | 74\% | 86\% | 63\% | 69\% | 72\% | 70\% |
|  | Average | 70\% | 82\% | 63\% | 67\% | 68\% | 66\% |
| KS2 expected standard | Reading | 77\% | 95\% | 82\% | 72\% | 77\% | 73\% |
|  | Writing TA | 76\% | 90\% | 79\% | 59\% | 74\% | 72\% |
|  | Maths | 77\% | 100\% | 74\% | 60\% | 77\% | 73\% |
|  | RWM Average | 65\% | 88\% | 70\% | 50\% | 64\% | 60\% |
| GCSE | 9 to 4 inc E\&M | 61\% | 80\% | 58\% | 48\% | 63\% | 61\% |
|  | Attainment 8 | 44.6 | 47.7 | 45.1 | 37.8 | 44.8 | 44.6 |
|  | Progress 8 | -0.15 | -0.15 | 0.18 | -0.72 | -0.01 | 0.00 |

Mixed White/Asian pupils are a high achieving group at all key stages, being above both the Lambeth and national outcomes. Mixed White/Black Caribbean pupils tend to have the lowest outcomes of all the mixed groups, although their performance is similar to the national results in most instances at KS1. At KS2 and GCSE this year their outcomes are much lower than both the Lambeth and national results.

## 3. Contextual Factors Influencing Achievement

A pupil's social and economic background can affect educational achievement. The following sections discuss gender, ethnicity, free school meal entitlement, and English as an Additional Language as factors affecting Key Stage results. All calculations for the "gap" between different factors are subject to rounding. Some data is not available as national figures.

### 3.1 Gender

In most instances, Lambeth girls had a higher percentage, or were on a par with boys, in all Key Stages. This difference was also reflected nationally. This is also the case for all the mixed groups, with some notable differences in the Mixed White/Black Caribbean cohorts (for example boys were 16 percentage points below girls in writing at KS2). However, there are a few notable exceptions, namely the Mixed White/Black African and Mixed White/Black Caribbean boys performing above girls in the 9-4 E\&M indicator at GSCE (by 13 percentage points and 3 points respectively).

Table 2: Mixed Heritage Pupils KS2 and GCSE Performance by Gender, 2023

|  |  | Key Stage 2-\% Expected Standard |  |  |  | GCSE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Reading | Writing | Maths | RWM | 9 to 4 inc E\&M | Att 8 | Prog 8 |
| Mixed Other | Boys | 76\% | 70\% | 76\% | 62\% | 63\% | 44.3 | -0.04 |
|  | Girls | 77\% | 80\% | 77\% | 67\% | 58\% | 44.9 | -0.27 |
|  | Gap | +1\% | +10\% | +1\% | +5\% | -5\% | +0.6 | -0.23 |
| Mixed <br> White/Asian | Boys | 95\% | 85\% | 100\% | 85\% | 57\% | 39.4 | -0.74 |
|  | Girls | 95\% | 95\% | 100\% | 90\% | 100\% | 54.9 | 0.29 |
|  | Gap | 0\% | +10\% | 0\% | +5\% | +43\% | +15.5 | +1.03 |
| Mixed <br> White/African | Boys | 83\% | 76\% | 69\% | 66\% | 65\% | 44.1 | 0.08 |
|  | Girls | 81\% | 81\% | 78\% | 73\% | 52\% | 46.2 | 0.28 |
|  | Gap | -2\% | +5\% | +9\% | +7\% | -13\% | +2.1 | +0.20 |
| Mixed <br> White/Caribbean | Boys | 70\% | 51\% | 62\% | 46\% | 49\% | 36.6 | -0.77 |
|  | Girls | 74\% | 67\% | 58\% | 54\% | 46\% | 39.0 | -0.67 |
|  | Gap | +4\% | +16\% | -4\% | +8\% | -3\% | +2.4 | +0.10 |
| Lambeth | Boys | 74\% | 68\% | 77\% | 60\% | 64\% | 44.1 | -0.32 |
|  | Girls | 80\% | 79\% | 78\% | 68\% | 68\% | 48.3 | 0.03 |
|  | Gap | +6\% | +11\% | +1\% | +8\% | +4\% | +4.2 | +0.35 |
| National | Boys | 70\% | 65\% | 74\% | 56\% | 61\% | 42.4 | -0.21 |
|  | Girls | 76\% | 78\% | 72\% | 63\% | 65\% | 47.2 | 0.06 |
|  | Gap | +6\% | +13\% | -2\% | +7\% | +4\% | +4.8 | +0.27 |

### 3.2 Free School Meals

Children who are eligible for free school meals generally perform below their paid meal peers, in both Lambeth and nationally. In most instance pupils of mixed heritage also follow this pattern, with the gaps being significant in some cases. For example, Mixed White/Black African FSM pupils were 30 percentage points below the paid meals cohort in the 9-4 E\&M indicator at GCSE. Mixed White/Black Caribbean FSM pupils had the lowest outcomes of all the groups, together with some significant gaps to their paid meal peers.

Table 3: Mixed Heritage Pupils KS2 and GCSE Performance by Free School Meals

|  |  | Key Stage 2 - Expected Standard |  |  |  | GCSE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Reading | Writing TA | Maths | RWM | 9 to 4 inc E\&M | Att 8 | Prog 8 |
| Mixed Other | Free | 68\% | 64\% | 68\% | 51\% | 57\% | 41.4 | -0.61 |
|  | Paid | 81\% | 82\% | 81\% | 73\% | 63\% | 46.3 | 0.12 |
|  | Gap | -13\% | -18\% | -13\% | -22\% | -6\% | -4.9 | -0.73 |
| Mixed White/Asian | Free | 80\% | 70\% | 100\% | 60\% | 100\% | 39 | 0.27 |
|  | Paid | 100\% | 97\% | 100\% | 97\% | 79\% | 48.3 | -0.19 |
|  | Gap | -20\% | -27\% | 0\% | -37\% | +21\% | -9.3 | 0.46 |
| Mixed White/African | Free | 82\% | 82\% | 68\% | 64\% | 38\% | 37.7 | -0.31 |
|  | Paid | 82\% | 76\% | 79\% | 74\% | 68\% | 49 | 0.43 |
|  | Gap | 0\% | +6\% | -11\% | -10\% | -30\% | -11.3 | -0.74 |
| Mixed <br> White/Caribbean | Free | 66\% | 53\% | 51\% | 42\% | 35\% | 30.4 | -1.18 |
|  | Paid | 82\% | 70\% | 75\% | 63\% | 62\% | 45.9 | -0.22 |
|  | Gap | -16\% | -17\% | -24\% | -21\% | -27\% | -15.5 | -0.96 |
| Lambeth | Free | 69\% | 65\% | 69\% | 54\% | 52\% | 39.1 | -0.30 |
|  | Paid | 82\% | 81\% | 83\% | 72\% | 70\% | 48.4 | 0.21 |
|  | Gap | -13\% | -16\% | -14\% | -19\% | -18\% | -9.3 | -0.51 |
| National | Free | 60\% | 57\% | 58\% | 43\% | 43\% | 34.8 | -0.58 |
|  | Paid | 78\% | 77\% | 79\% | 66\% | 72\% | 49.6 | 0.13 |
|  | Gap | -18\% | -20\% | -21\% | -23\% | -29\% | -14.8 | -0.71 |

### 3.3 Ethnic background

Table 4 shows that, in general terms, all the mixed cohorts perform well relative to other ethnic groups in Lambeth, with the exception of the Mixed White/Black Caribbean GCSE cohort.

Table 4: Achievement of Mixed Heritage Pupils alongside the main Ethnic Groups in Lambeth

|  | KS2 - Level 4+ |  |  |  | GCSE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reading | Writ TA | Maths | RWM | $\begin{gathered} 9 \text { to } 4 \text { inc } \\ \text { E\&M } \end{gathered}$ | Att 8 | Prog 8 |
| Mixed Other | 77\% | 76\% | 77\% | 65\% | 61\% | 44.6 | 0.09 |
| Mixed White/Asian | 95\% | 90\% | 100\% | 88\% | 80\% | 47.7 | 0.24 |
| Mixed White/Black African | 82\% | 79\% | 74\% | 70\% | 58\% | 45.1 | 0.06 |
| Mixed White/Black Caribbean | 72\% | 59\% | 60\% | 50\% | 48\% | 37.8 | -1.14 |
| African | 75\% | 75\% | 79\% | 63\% | 69\% | 45.9 | -0.02 |
| Somali | 77\% | 72\% | 80\% | 63\% | 67\% | 43.6 | -0.30 |
| Black Other | 68\% | 62\% | 72\% | 55\% | 51\% | 40.6 | -0.41 |
| Caribbean | 67\% | 64\% | 62\% | 49\% | 48\% | 35.5 | -0.73 |
| Polish | 87\% | 86\% | 92\% | 84\% | 86\% | 59.6 | 0.68 |
| Portuguese | 73\% | 69\% | 76\% | 56\% | 62\% | 45.4 | 0.28 |
| White British | 88\% | 85\% | 85\% | 78\% | 68\% | 47.9 | -0.38 |
| White Other | 81\% | 79\% | 85\% | 73\% | 70\% | 50.4 | 0.48 |
| Lambeth | 77\% | 74\% | 77\% | 64\% | 63\% | 44.8 | 0.01 |
| National | 73\% | 72\% | 73\% | 60\% | 61\% | 44.6 | 0.00 |

*Somali pupils are included in the African results.

### 3.4 Fluency in English

Generally in Lambeth, the higher a pupil's level of English the better they perform, with fully fluent pupils often outperforming pupils who are monolingual English speakers.

Table 5: Achievement of Mixed Heritage Pupils by English Fluency in Lambeth 2023

| Ethnic Group | KS2 (\% RWM Combined) |  | GCSE (\% 9 to 4 inc English \& Maths) |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stages A to C - <br> Non-fluent | Stage D - <br> Competent | Stage E - <br> Fully <br> Fluent | Stages A to C - <br> Non-fluent | Stage D - <br> Competent | Stage E - <br> Fully Fluent |
| Mixed Other | $40 \%$ | $67 \%$ | $91 \%$ | $40 \%$ | $50 \%$ | $84 \%$ |
| Mixed White/Asian | $0 \%$ | $100 \%$ | $100 \%$ | $n / a$ | $100 \%$ | $100 \%$ |
| Mixed White/Black <br> African | $29 \%$ | $58 \%$ | $80 \%$ | $100 \%$ | $100 \%$ | $50 \%$ |
| Mixed White/Black <br> Caribbean | $57 \%$ | $71 \%$ | $80 \%$ | $100 \%$ | $100 \%$ | $67 \%$ |

This year for the mixed groups, in most instances, the outcomes bear out the usual expectation that as fluency in English improves so does achievement. This wasn't the case in 2022, which illustrates how skewed the outcomes can be due to small cohort sizes when the is analyses by EAL status.

## 4. Conclusions and Key Issues

The main findings of this year's results show that:

- Mixed White/Asian pupils are a high achieving group at all key stages. Mixed White/Black Caribbeans have the lowest of all the groups.
- In terms of gender, girls generally outperform boys in each of the mixed groups, although notably Mixed White/Black African and Mixed White/Black Caribbean boys performed above girls in 2023.
- In most instances FSM pupils in each mixed group perform below their paid meal peers, reflecting the national and local expectation.
- Mixed heritage pupils perform well relative to other ethnic groups in Lambeth, with the exception of the Mixed White/Black Caribbean cohort at GCSE who are one of the lower performing groups in Lambeth secondary schools.
- This year for the mixed groups, in most instances, the outcomes bear out the usual expectation that as fluency in English improves so does achievement.


## Lambeth Research and Statistics Unit, Civic Centre, 6 Brixton Hill, London, SW2 1EG. Contact: Robert Tong rtong@lambeth.gov.uk

