## Appendix 7: Key Stage 4

## 7. KEY STAGE 4 Final Results

The Department for Education \& Skills listened to feedback and refined the methodology in 2018, in order to reduce the disproportionate impact of extreme pupil-level progress scores only. There is now a limit as to how negative a pupil's progress score can be when calculating the school average.

The significant changes to the Key Stage 4 performance measures in 2018 mean that direct comparisons with results from previous years are not possible. The range of new more demanding GCSEs which were reported for the first time in 2018 has increased. This introduces more variables which then impacts on the calculation of the overall measures.

### 7.1 Context

- In recent years there have been significant changes to Key Stage 4 performance measures which have had impact on GCSE results nationally. In 2016 there was a move away from the headline measure of $5+A^{*}-C$ including English and Maths to new secondary accountability measures of Attainment 8 and Progress 8 . Schools report the percentage of pupils achieving grades 59 in English and Maths; the proportion of pupils entered for, and achieving the EBacc, and the proportion of pupils achieving at least one qualification.
- In 2019 the more challenging GCSEs in English Language, English Literature and mathematics have been examined for the third time. More GCSEs were graded on a 1-9 numerical grade in 2018, including Science, Humanities and Languages.
- Attainment 8 and Progress 8 scores are based on pupils' results across eight subjects with a double weighting for English and Mathematics. In 2017 the methodology for calculating Attainment 8 moved to a new system. This system has continued in 2018 and 2019. Attainment 8 provides a point score for the school that is essentially the student average point score across eight subjects.
- The school's progress 8 score measures the progress of pupils from the end of primary school. It is based on a calculation that uses each students' average point score from Key Stage 2 and compares this to their outcomes at the end of Key Stage 4. Feedback from schools has identified the disproportionate impact of extreme pupils' scores on the progress measure. This has been responded to in the methodology for calculating progress in 2018 and 2019.


### 7.2Headlines

- 2019 Manchester's results for attainment 8 shows that the difference to national is -1.4 pts. The difference to national has slightly improved (by 0.02 pts ) for outcomes in progress 8.
- The Manchester overall progress 8 score was -0.14 which was below the national progress 8 score of 0 . Manchester's progress 8 score for disadvantaged pupils was above the national progress 8 score for disadvantaged pupils. Similarly the progress 8 score for non-disadvantaged pupils in Manchester was above the national progress 8 score for nondisadvantaged pupils.
- The Manchester Attainment 8 score has improved by 0.1 pt to 43.3 pts compared with a national attainment 8 score of 44.7 ; the difference to national has increased to-1.4.
- $56.2 \%$ of Manchester pupils achieved grade $9-4$ in English \& Maths which is an improvement of $0.7 \%$. Nationally, the outcome is $59.8 \%$ which is an improvement of $0.4 \% .35 .5 \%$ of Manchester pupils achieved grade 9-5 in English \& Maths whilst $40.1 \%$ pupils achieving this measure nationally. The difference between Manchester and national results for 9-4 in English and Maths has reduced to -3.6\% and remains at $-4.6 \%$ for $9-5$ English and Maths.
- The average point score for students entered for the English Baccalaureate grade was 3.79 in 2019. This measure was introduced in 2018 to judge the English Baccalaureate. The average point score nationally was 3.87. Manchester gap to national improved from -0.16 in 2018 to -0.08 in 2019.


### 7.3 Comparison between Manchester and England Key Stage 4 Results Trend

|  |  |  |  |  | Gap to National |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2017 | 2018 | 2019 | 2015-16 | 2016-17 | 2017-18 | 2018-19 |
| Manchester | Attainment 8 | 43.4 | 43.2 | 43.3 | -1.4 | -1.2 | -1.3 | -1.4 |
|  | Progress 8 | -0.05 | -0.13 | -0.11 | -0.03 | -0.05 | -0.13 | -0.11 |
|  | 9-5 in English \& Maths | 34.9\% | 35.6\% | 35.5\% | -4.0\% | -4.7\% | -4.6\% | -4.6\% |
|  | 9-4 in English \& Maths | 54.3\% | 55.5\% | 56.2\% | -4.0\% | -4.8\% | -3.9\% | -3.6\% |
|  | \% entered English Bacc | 32.9\% | 33.5\% | 40.4\% | -1.3\% | -2.1\% | -1.7\% | 3.8\% |
|  | EBacc APS |  | 3.69 | 3.79 |  |  | -0.16 | -0.08 |
|  | \% achieved English Bacc (95) | 16.7\% | 12.7\% | 15.1\% | -3.9\% | -3.0\% | -2.7\% | -0.7\% |
|  | \% achieved English Bacc (9- <br> 4) | 19.6\% | 19.8\% | 23.2\% | -3.9\% | -2.3\% | -2.4\% | 0.3\% |
| England | Attainment 8 | 44.6 | 44.5 | 44.7 |  |  |  |  |
|  | 9-5 in English \& Maths | 39.6\% | 40.2\% | 40.1\% |  |  |  |  |
|  | 9-4 in English \& Maths | 59.1\% | 59.4\% | 59.8\% |  |  |  |  |
|  | \% entered English Bacc | 35.0\% | 35.2\% | 36.6\% |  |  |  |  |
|  | EBacc APS |  | 3.85 | 3.87 |  |  |  |  |
|  | \% achieved English Bacc (95) | 19.7\% | 15.4\% | 15.8\% |  |  |  |  |
|  | \% achieved English Bacc (9- <br> 4) | 21.9\% | 22.2\% | 22.9\% |  |  |  |  |

- Due to the changes in how Key Stage 4 performance measures were calculated in 2018 and the changes to the grading system it is impossible to compare directly with previous year results.
- From 2018-2019, Manchester's results saw a 0.1 increase in the difference to national for Attainment 8. 9-5 in English and Maths remained the same as in 2018 but in all other measures Manchester improved compared to National.
- Most noticeably, the gap to national for \% achieved English Bacc (9-5) improved by 2\% and the gap to national for \% achieved English Bacc (9-4) improved by 2.1\%.


### 7.4 Progress 8

| 2019 - Progress 8 <br> Compared With National Comparator Group |  |  |  | 2019 Nat Same |
| :---: | :---: | :---: | :---: | :---: |
|  | MCR | NAT | Diff |  |
| All | -0.11 | 0 | -0.11 | 0 |
| Boys | -0.41 | -0.27 | -0.14 | -0.27 |
| Girls | 0.17 | 0.22 | -0.05 | 0.22 |
| FSM | -0.53 | 0.06 | -0.59 | -0.53 |
| Non FSM | 0.05 | 0.06 | -0.01 | 0.06 |
| Disadvantaged | -0.38 | 0.13 | -0.51 | -0.44 |
| Non Disadvantaged | 0.15 | 0.13 | 0.02 | 0.13 |
| SEN Support | -0.81 | 0 | -0.81 | -0.43 |
| EHC Plan | -1.43 | 0 | -1.43 | -1.17 |
| No SEN | 0.05 | 0.08 | -0.03 | 0.08 |
| EAL | 0.46 | 0 | 0.46 | 0.48 |
| Non EAL | -0.43 | 0 | -0.43 | -0.11 |

Children's PRI


- Progress 8 was introduced as a new accountability measure for KS4 outcomes in 2016. The progress 8 score measures the progress of pupils from the end of primary school to the end of secondary school. The score is calculated by comparing the achievement of all the schools pupils against the Attainment 8 score of all pupils nationally with similar prior attainment at the end of primary school. A Progress 8 score is published as a numerical figure where each GCSE grade is equal to one. For example, 0.5 means pupils made half a grade more progress across their subjects than pupils nationally with similar prior attainment. A score of 0 would mean pupils made expected progress in line with pupils nationally with similar prior attainment.
- In 2019 Manchester's progress 8 score for all pupils was below national with a progress 8 score of -0.11 compared to national progress 8 of 0 ; this is an improvement from 2018 when progress 8 was -0.13 . However Manchester's progress 8 compares favourably with GM Local Authorities. and therefore classed as in line with national outcomes.


### 7.4.1 Gender

- The Manchester progress 8 score for boys of -0.41 was below the Manchester progress 8 for girls of 0.17 .
- When compared to national progress 8 scores, the Manchester girls' progress 8 score was below national with a progress 8 score of 0.17 compared to the national girls' progress 8 score of 0.22 . Similarly, the Manchester boys' progress 8 score was below boys nationally with a score of -0.41 compared with -0.27 nationally.
- In 2019 Manchester girl's narrowed the gap to national whilst the boys' progress saw a widening of the gap.


### 7.4.2 Pupils Eligible for Free School Meals

- The Manchester progress 8 score for pupils' eligible for FSM was below expected but was the same as the progress 8 score of those pupils eligible for FSM nationally. Manchester FSM's progress 8 score was -0.53 compared to a national same progress 8 score of -0.53 .
- Of particular note is Manchester progress 8 score for pupils not eligible for FSM of 0.05 was in line with the progress 8 score for Non FSM nationally, 0.06 and is a huge improvement on last year.


### 7.4.3 Disadvantaged Pupils

- The progress 8 score for Manchester disadvantaged pupils was -0.38 , which was below expected progress but was above the progress 8 score
of -0.44 for disadvantaged pupils nationally.
- The progress 8 score for non-disadvantaged pupils in Manchester was 0.15 which was above the national progress 8 score for non-disadvantaged pupils of 0.13.
- Therefore it could be argued that all children make better progress than nationally when compared with the same cohort.


### 7.4.4 Pupils with Special Educational Needs

- Manchester SEN support pupils performance was below expected progress and lower than the group of SEN support pupils nationally. Manchester SEN support pupils progress 8 score was -0.81 compared to the national progress 8 of -0.43 .
- There was also a gap in the performance in progress 8 for children with an EHC plan compared to both the national comparator and national same group.


### 7.4.5 Pupils with English as an Additional Language

- In Manchester the progress score for children with English as an Additional Language (EAL) was similar to the national same group. Manchester EAL progress 8 score was 0.46 compared to the National EAL progress 8 score of 0.48 . This gap was narrowed further in 2019
- However, Manchester's Non EAL children performed significantly below the national same group with a Manchester Non EAL progress 8 score of -0.43 compared to the national Progress 8 score of -0.11 .


### 7.5 Attainment 8

2019 Attainment 8 by Pupil Group with National Comparators


- Attainment 8 was also a new accountability measure for KS4 outcomes for 2016. Attainment 8 is based on all pupils' results across eight subjects with a double weighting for English and Mathematics. Attainment 8 provides a point score for the school that is essentially the student average point score across eight subjects.
- In 2019 Manchester's attainment 8 score for all pupils is below national with a score of 43.3 compared to a national attainment 8 score of 44.7. The difference to national has increased slightly from 2016 outcomes to 1.4.


### 7.5.1 Gender

- The Manchester attainment 8 score for boys of 40 was significantly below the Manchester attainment 8 for girls of 46.6.
- When compared to national outcomes the attainment 8 scores for both Manchester boys and girls were below the national score with a wider difference to national for Manchester girls of -1.7

| 2019 - Attainment 8Compared With National Comparator Group |  |  |  | 2019 <br> NAT <br> same |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| - MCR |  | NAT | Diff |  |
| All | 43.3 | 44.7 | -1.4 | 44.7 |
| Boys | 40 | 41.7 | -1.7 | 41.7 |
| Girls | 46.6 | 47.8 | -1.2 | 47.8 |
| FSM | 35.6 | 48.6 | -13 | 34.9 |
| Non FSM | 46.2 | 48.6 | -2.4 | 48.6 |
| Disadvantaged | 37.6 | 50.3 | -12.7 | 36.7 |
| Non |  |  |  |  |
| Disadvantaged | 48.9 | 50.3 | -1.4 | 50.3 |
| SEN Support | 26.7 | 44.7 | -18 | 32.6 |
| EHC Plan | 10.4 | 44.7 | -34.3 | 13.7 |
| No SEN | 46.9 | 49.9 | -3 | 49.9 |
| EAL | 46.9 | 44.7 | 2.2 | 47.6 |
| Non EAL | 40.8 | 44.7 | -3.9 | 46.6 |

Children's PRI compared to the -1.2 difference to national for Manchester boys. This is a significant narrowing of the gap for Manchester girls.

### 7.5.2 Pupils Eligible for Free School Meals

- The Manchester attainment 8 score for pupils' eligible for FSM was above the attainment 8 score of those pupils eligible for FSM nationally. Manchester FSM's attainment 8 score was 35.6 compared to an attainment 8 score of 34.9 for pupils eligible for FSM nationally.
- The Manchester attainment 8 score for pupils not eligible for FSM was below those pupils not eligible for FSM nationally. Manchester non FSM pupils' attainment 8 score was 46.2 compared to a national attainment 8 score of 48.6.


### 7.5.3 Disadvantaged Pupils

- The attainment 8 score for Manchester disadvantaged pupils was above disadvantaged pupils nationally and was 37.6, compared to the attainment 8 score of 36.7 for disadvantaged pupils nationally.
- The attainment 8 score for Manchester non-disadvantaged pupils was -1.4 below non-disadvantaged pupils nationally with Manchester non- disadvantaged children achieving an attainment 8 score of 48.9 compared to national non-disadvantaged of 50.3.


### 7.5.4 Pupils with Special Educational Needs

- Manchester SEN support pupils' attainment 8 score was significantly below SEN support pupils nationally. Manchester SEN support pupils' attainment 8 score was 26.7 compared to the national SEN support attainment 8 of 32.6.
- There is also a difference in the performance in Attainment 8 for children with an EHC plan compared to the same cohort nationally. The Manchester attainment 8 score for pupils with an EHC plan was 10.4 compared to a national score of 13.7.


### 7.5.5 Pupils with English as an Additional Language

- Manchester EAL children's attainment 8 score was above the national attainment 8 score for all pupils and it was in line with EAL pupils nationally whereas Manchester Non EAL children performed significantly below the Non EAL pupils nationally.
- Manchester EAL attainment 8 score was 46.9 compared to the National EAL attainment 8 score of 47.6. Manchester Non EAL pupils' attainment progress 8 score was 40.8 compared to the national attainment 8 score of 46.6.
7.6 \% Achieved grade 9-4 and grade 9-5 in English and Maths

|  | \% achieved English \& Maths (9-5) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  |  |  | 2018 |  |  |  | 2019 |  |  |  |
|  | Manchester | National | Diff | Same | Manchester | National | Diff | Same | Manchester | National | Diff | Same |
| All | 34.9\% | 39.6\% | -4.7\% | 39.6\% | 35.6\% | 40.2\% | -4.6\% | 40.2\% | 35.5\% | 40.1\% | -4.6\% | 40.1\% |
| Boys | 30.6\% | 36.4\% | -5.8\% | 36.4\% | 32.6\% | 36.8\% | -4.2\% | 36.8\% | 32.5\% | 36.7\% | -4.2\% | 36.7\% |
| Girls | 39.1\% | 42.9\% | -3.8\% | 42.9\% | 38.6\% | 43.9\% | -5.3\% | 43.9\% | 38.4\% | 43.7\% | -5.3\% | 43.7\% |
| FSM | 21.7\% | 45.8\% | 24.1\% | 21.7\% | 21.3\% | 46.4\% | 25.1\% | 21.6\% | 22.1\% | 46.6\% | 24.5\% | 22.5\% |
| Non FSM | 39.4\% | 45.8\% | -6.4\% | 45.8\% | 40.3\% | 46.4\% | -6.1\% | 46.4\% | 40.5\% | 46.6\% | -6.1\% | 46.6\% |
| Disadvantaged | 24.6\% | 49.4\% | 24.8\% | 24.5\% | 28.3\% | 50.1\% | 21.8\% | 24.9\% | 39.3\% | 49.9\% | 10.6\% | 24.7\% |
| Non Disadvantaged | 46.0\% | 49.4\% | -3.4\% | 49.4\% | 45.5\% | 50.1\% | -4.6\% | 50.1\% | 45.7\% | 49.9\% | -4.2\% | 49.9\% |
| SEN Support | 9.6\% | 39.6\% | 30.0\% | 15.5\% | 10.8\% | 40.2\% | 29.4\% | 16.5\% | 10.8\% | 40.1\% | 29.3\% | 16.8\% |
| EHC Plan | 3.3\% | 39.6\% | 36.3\% | 5.3\% | 5.9\% | 40.2\% | 34.3\% | 5.3\% | 2.0\% | 40.1\% | 38.1\% | 5.5\% |
| No SEN | 39.5\% | 47.6\% | -8.1\% | 47.6\% | 39.6\% | 48.3\% | -8.7\% | 48.3\% | 40.0\% | 48.2\% | -8.2\% | 48.2\% |
| EAL | 40.4\% | 39.6\% | 0.8\% | 42.8\% | 39.0\% | 40.2\% | -1.2\% | 43.3\% | 39.3\% | 40.1\% | -0.8\% | 43.8\% |
| Non EAL | 31.7\% | 39.6\% | -7.9\% | 42.7\% | 33.3\% | 40.2\% | -6.9\% | 43.4\% | 32.9\% | 40.1\% | -7.2\% | 43.2\% |

Children's PRI
\% English \& Maths (9-5) by Pupil Groups with National Comparators


|  | \% achieved English \& Maths (9-4) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  |  |  | 2018 |  |  |  | 2019 |  |  |  |
|  | Manchester | National | Diff | Same | Manchester | National | Diff | Same | Manchester | National | Diff | Same |
| All | 54.3\% | 59.1\% | -4.8\% | 59.1\% | 55.5\% | 59.4\% | -3.9\% | 59.4\% | 56.2\% | 59.8\% | -3.6\% | 59.8\% |
| Boys | 50.0\% | 55.2\% | -5.2\% | 55.2\% | 50.7\% | 55.5\% | -4.8\% | 55.5\% | 52.4\% | 55.9\% | -3.5\% | 55.9\% |
| Girls | 58.7\% | 63.1\% | -4.4\% | 63.1\% | 60.4\% | 63.7\% | -3.3\% | 63.7\% | 59.9\% | 63.9\% | -4.0\% | 63.9\% |
| FSM | 39.4\% | 67.4\% | 28.0\% | 40.3\% | 39.7\% | 67.7\% | -28.0\% | 40.0\% | 41.6\% | 68.5\% | 26.9\% | 41.4\% |
| Non FSM | 59.5\% | 67.4\% | -7.9\% | 67.4\% | 60.7\% | 67.7\% | -7.0\% | 67.7\% | 61.5\% | 68.5\% | -7.0\% | 68.5\% |
| Disadvantaged | 44.1\% | 71.2\% | 27.1\% | 44.3\% | 47.7\% | 71.5\% | -23.8\% | 44.5\% | 44.8\% | 71.8\% | 27.0\% | 44.7\% |
| Non Disadvantaged | 65.4\% | 71.2\% | -5.8\% | 71.2\% | 66.2\% | 71.5\% | -5.3\% | 71.5\% | 67.2\% | 71.8\% | -4.6\% | 71.8\% |
| SEN Support | 19.2\% | 59.1\% | 39.9\% | 30.1\% | 19.0\% | 59.4\% | -40.4\% | 31.3\% | 21.2\% | 59.8\% | 38.6\% | 32.3\% |
| EHC Plan | 7.9\% | 59.1\% | 51.2\% | 10.7\% | 9.2\% | 59.4\% | -50.2\% | 10.5\% | 6.5\% | 59.8\% | 53.3\% | 11.1\% |
| No SEN | 60.8\% | 70.4\% | -9.6\% | 70.4\% | 61.5\% | 70.6\% | -9.1\% | 70.6\% | 62.7\% | 71.0\% | -8.3\% | 71.0\% |
| EAL | 60.4\% | 59.1\% | 1.3\% | 62.5\% | 59.7\% | 59.4\% | 0.3\% | 63.0\% | 61.1\% | 59.8\% | 1.3\% | 63.6\% |
| Non EAL | 50.9\% | 59.1\% | -8.2\% | 64.2\% | 52.7\% | 59.4\% | -6.7\% | 64.6\% | 52.9\% | 59.8\% | -6.9\% | 65.0\% |

\% English \& Maths (9-4) by Pupil Groups with National Comparators


### 7.6.1 9-4 and 9-5 English and Maths

- In 2019 56.2\% of Manchester pupils achieved grade 9-4 in English \& Maths compared to 59.8\% pupils achieving this measure nationally whilst $35.5 \%$ of Manchester pupils achieved grade 9-5 in English \& Maths compared to $40.1 \%$ pupils achieving this measure nationally. The difference between Manchester and national results has narrowed to $-3.6 \%$ at grade 9-4 and remains -4.6\% for those children achieving grade 9-5 at English and Maths.
- The percentage for both FSM pupils and disadvantaged pupils in Manchester achieving grade 9-4 in English and Maths is in line or slightly above with both FSM pupils and disadvantaged pupils nationally. Similarly the percentage for both FSM pupils and disadvantaged pupils in Manchester achieving grade 9-5 in English and Maths is either the same or above for both FSM pupils and disadvantaged pupils nationally.
- All other pupil groups in Manchester have achieved below national percentages when compared to the same cohort.


### 7.6.2 Gender

- In 2019, the proportion of Manchester girls achieving both grade 9-4 and grade 9-5 in English and Maths was significantly higher than the proportion of Manchester boys; this was the same picture nationally.
- Manchester girls achieved above Manchester boys with 59.9\% gaining 9-4 and 38.4\% gaining 9-5 in English and Maths; however Manchester girls achieved significantly below girls nationally.
- $52.4 \%$ of Manchester boys achieved grade 9-4 in English and Maths compared to $55.9 \%$ of boys nationally; $32.5 \%$ of Manchester boys achieved grade 9-5 in English and Maths compared to $36.7 \%$ of boys nationally. Manchester boys improved their outcomes at grade 9-4 from 2018.


### 7.6.3 Pupils Eligible for Free School Meals

- As stated above pupils eligible for FSM achieved in line with FSM pupils nationally, although they performed significantly below those not eligible for free school meals.
- Manchester FSM achieved 41.6\% 9-4 in English \& Maths which was $0.2 \%$ above the same cohort nationally. $21.1 \%$ of Manchester pupils eligible for FSM achieved grade 9-5 in English and Maths which was similar to national with $21.5 \%$


### 7.6.4 Disadvantaged Pupils

- The proportion of Manchester disadvantaged pupils achieving grade 9-4 and grade 9-5 in English and Maths followed a similar pattern to those children eligible for FSM with a similar proportion of disadvantaged pupils achieving 9-4 grades and 9-5 grades in English and Maths than disadvantaged pupils nationally but with a significantly lower proportion of nondisadvantaged pupils in Manchester achieving the qualifications.
- Manchester disadvantaged pupils achieved 44.8 \% grade 9-4 in English \& Maths compared to $44.7 \%$ for the same cohort nationally; Manchester disadvantaged pupils achieved 25\% grade 9-5 in English \& Maths compared to $24.7 \%$ for the same cohort nationally.
- Manchester non-disadvantaged pupils achieved below the same cohort nationally at both grade 9-4 and grade 9-5 in English and Maths. Manchester non-disadvantaged pupils achieved 67.2\% at grade 9-4 in English and Maths compared to 71.8\% nationally and $45.7 \%$ of Manchester non disadvantaged pupils achieved grade 9-5 in English and Maths compared to 49.9\% nationally.


### 7.6.5 Pupils with Special Educational Needs

- Manchester pupils with SEN support perform significantly below the same cohort nationally for this accountability measure, as well as for progress 8 and attainment 8.
- Manchester pupils with SEN support achieved $21.2 \%$ grade 9-4 in English \& Maths which is $11.1 \%$ below the same cohort nationally, which is a narrowing of the gap compared to 2018. Similarly, Manchester pupils at SEN support achieved 10.8\% grade 9-5 in English \& Maths which is 6\% below the same cohort nationally.
- There is also a difference in the performance in $A^{*}-C$ in English \& Maths for children with an EHC plan compared to the same cohort nationally. Manchester children with an EHC plan achieved 6.5 \% 9-4 in English \& Maths compared to 11.1\% of children with an EHC plan nationally. At the higher level Manchester children with an EHC plan achieved 2\% 9-5 in English \& Maths compared to $5.5 \%$ of children with an EHC plan nationally.


### 7.6.6 Pupils with English as an Additional Language

- When using this accountability measure, both Manchester EAL children and Manchester non EAL children achieve below EAL and non EAL nationally. The difference in performance is much smaller for EAL children than for the non EAL children.
- Manchester EAL children achieved 61.1\% 9-4 in English \& Maths and 39.3\% 9-5 in English and Maths above Manchester non EAL children and above all children nationally but below the same cohort nationally. Manchester EAL children performed $2.5 \%$ below EAL children nationally at grade 9-4 and $4.5 \%$ below EAL children nationally at grade 9-5.
- Manchester non EAL children achieved significantly below both Manchester EAL and non EAL children nationally. Manchester non EAL children gained 52.9\% 9-4 in English \& Maths which was below national non EAL children who achieved $65 \%$ and Manchester non EAL children gained 32.9\% 9-5 in English \& Maths which was below national non EAL children who achieved 43.2\%


### 7.7. English Baccalaureate

KS4 - \% entered eBacc by Pupil groups with National Comparators


|  | \% entered eBacc |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  |  |  | 2018 |  |  |  | 2019 |  |  |  |
|  | Manchest er | Nation al | Diff | $\begin{aligned} & \text { Sam } \\ & \text { e } \end{aligned}$ | Manchest er | Nation al | Diff | $\begin{aligned} & \text { Sam } \\ & \text { e } \\ & \hline \end{aligned}$ | Manchest er | Nation al | Diff | $\begin{array}{\|l} \text { Sam } \\ \text { e } \\ \hline \end{array}$ |
| All | 32.9\% | 35.0\% | -2.1\% | $\begin{array}{r} 35.0 \\ \% \end{array}$ | 33.5\% | 35.2\% | -1.7\% | $\begin{array}{r} 35.2 \\ \% \end{array}$ | 40.4\% | 36.6\% | 3.8\% | $\begin{array}{r} 36.6 \\ \% \end{array}$ |
| Boys | 25.0\% | 29.8\% | -4.8\% | $\begin{array}{r} 29.8 \\ \% \end{array}$ | 25.2\% | 29.8\% | -4.6\% | $\begin{array}{r} 29.8 \\ \% \end{array}$ | 32.4\% | 31.1\% | 1.3\% | $\begin{array}{r} 31.1 \\ \% \end{array}$ |
| Girls | 40.7\% | 40.5\% | 0.2\% | $\begin{array}{r} 40.5 \\ \% \end{array}$ | 41.9\% | 40.9\% | 1.0\% | $\begin{array}{r} 40.9 \\ \% \end{array}$ | 48.3\% | 42.3\% | 6.0\% | $\begin{array}{r} 42.3 \\ \% \end{array}$ |
| FSM | 21.9\% | 40.5\% | 18.6\% | $\begin{array}{r} 23.1 \\ \% \\ \hline \end{array}$ | 23.1\% | 40.5\% | 17.4\% | $\begin{array}{r} 23.6 \\ \% \\ \hline \end{array}$ | 29.8\% | 42.4\% | 12.6\% | $\begin{array}{r} 25.1 \\ \% \\ \hline \end{array}$ |
| Non FSM | 36.7\% | 40.5\% | -3.8\% | $\begin{array}{r} 40.5 \\ \% \end{array}$ | 36.9\% | 40.5\% | -3.6\% | $\begin{array}{r} 40.5 \\ \% \end{array}$ | 44.3\% | 42.4\% | 1.9\% | 42.4 $\%$ |
| Disadvantaged | 25.4\% | 43.0\% | 17.6\% | $\begin{array}{r} 25.4 \\ \% \\ \hline \end{array}$ | 28.1\% | 42.8\% | 14.7\% | $\begin{array}{r} 26.4 \\ \% \end{array}$ | 32.8\% | 44.5\% | 11.7\% | 27.5 $\%$ |
| Non Disadvantaged | 41.0\% | 43.0\% | -2.0\% | $\begin{array}{r} 43.0 \\ \% \end{array}$ | 40.9\% | 42.8\% | -1.9\% | $\begin{array}{r} 42.8 \\ \% \end{array}$ | 47.8\% | 44.5\% | 3.3\% | $\begin{array}{r} 44.5 \\ \% \end{array}$ |
| SEN Support | 8.9\% | 35.0\% | 26.1\% | $\begin{array}{r} 15.0 \\ \% \end{array}$ | 8.8\% | 35.2\% | 26.4\% | $\begin{array}{r} 15.6 \\ \% \end{array}$ | 13.1\% | 36.6\% | 23.5\% | 16.9 |
| EHC Plan | 3.3\% | 35.0\% | 31.7\% | 3.8\% | 2.2\% | 35.2\% | 33.0\% | 3.6\% | 1.2\% | 36.6\% | 35.4\% | 4.0\% |
| No SEN | 37.3\% | 42.6\% | -5.3\% | $\begin{array}{r} 42.6 \\ \% \\ \hline \end{array}$ | 37.6\% | 42.7\% | -5.1\% | $\begin{array}{r} 42.7 \\ \% \\ \hline \end{array}$ | 45.6\% | 44.5\% | 1.1\% | $\begin{array}{r}44.5 \\ \% \\ \hline\end{array}$ |
| EAL | 40.2\% | 35.0\% | 5.2\% | $\begin{array}{r} 45.5 \\ \% \end{array}$ | 42.5\% | 35.2\% | 7.3\% | $\begin{array}{r} 47.7 \\ \% \\ \hline \end{array}$ | 46.8\% | 36.6\% | 10.2\% | 49.4 $\%$ |
| Non EAL | 28.8\% | 35.0\% | -6.2\% | $\begin{array}{r} 36.9 \\ \% \end{array}$ | 27.5\% | 35.2\% | -7.7\% | $\begin{array}{r} 36.6 \\ \% \end{array}$ | 36.1\% | 36.6\% | -0.5\% | 38.2 $\%$ |

Children's PRI

- The percentage of pupils in Manchester entered for a group of qualifications that meet the criteria for the English Baccalaureate has increased from 32.9 \% entered in 2017 to $40.4 \%$ in 2019; national entries have not increased by the same amount.

|  | Ebacc APS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  |  |  | 2019 |  |  |  |
|  | Manchester | National | Diff | Same | Manchester | National | Diff | Same |
| All | 3.69 | 3.85 | -0.16 | 3.85 | 3.79 | 3.87 | -0.08 | 3.87 |
| Boys | 3.40 | 3.58 | -0.18 | 3.58 | 3.46 | 3.61 | -0.15 | 3.61 |
| Girls | 3.99 | 4.12 | -0.13 | 4.12 | 4.11 | 4.15 | -0.04 | 4.15 |
| FSM | 2.86 | 4.22 | -1.36 | 2.85 | 3.01 | 4.26 | -1.25 | 2.91 |
| Non FSM | 3.97 | 4.22 | -0.25 | 4.22 | 4.08 | 4.26 | -0.18 | 4.26 |
| Disadvantaged | 3.28 | 4.4 | -1.12 | 3.07 | 3.21 | 4.43 | -1.22 | 3.08 |
| Non Disadvantaged | 4.25 | 4.4 | -0.15 | 4.4 | 4.35 | 4.43 | -0.08 | 4.43 |
| SEN Support | 1.93 | 3.85 | -1.92 | 2.61 | 2.15 | 3.87 | -1.72 | 2.66 |
| EHC Plan | 0.86 | 3.85 | -2.99 | 1.04 | 0.74 | 3.87 | -3.13 | 1.07 |
| No SEN | 4.01 | 4.35 | -0.34 | 4.35 | 4.14 | 4.39 | -0.25 | 4.39 |
| EAL | 4.08 | 3.85 | 0.23 | 4.22 | 4.22 | 3.87 | 0.35 | 4.27 |
| Non EAL | 3.44 | 3.85 | -0.41 | 4.01 | 3.49 | 3.87 | -0.38 | 4.04 |

Children's PRI

7.7.1

- The measure for Ebacc changed in 2018 from percentage achieving Ebacc 9-4/9-5 to percentage achieving Ebacc Average points score (APS). The percentage of students achieving Ebacc APS in Manchester improved to 3.79 compared with a national score of 3.87 , a significant narrowing of the gap.
- Manchester FSM pupils and Manchester disadvantaged pupils achieved in line or above the same cohort nationally whereas all other pupil groups performed below national averages.


### 7.7.2 Gender

- Manchester boys achieve significantly below Manchester girls in the Ebacc. In 2018 Manchester boys achieved the Ebacc APS of 3.46 compared with 4.11 of Manchester girls.
- The APS of Manchester boys achieving the Ebacc was 3.46 compared with a national figure of 3.61.
- Manchester girls achieving the Ebacc APS was 4.11, this compared with a national figure of 4.15.


### 7.7.3 Pupils Eligible for Free School Meals

- In 2019 the percentage of Manchester FSM student achieving Ebacc APS was 3.21 compared with a national figure of 2.91, showing a positive picture.


### 7.7.4 Disadvantaged Pupils

- In 2019, disadvantaged children in Manchester achieved the Ebacc achieved an APS 3.28, compared with a national score of 3.08. This again shows a positive picture.
- Manchester non-disadvantaged children achieving the Ebacc with an APS of 4.35 compared to a national figure of 4.43.


### 7.7.5 Pupils with Special Educational Needs

- In Manchester children with SEN support achieved the Ebacc with an APS of 2.15 compared with a national figure of 2.66, slightly below.
- Manchester children with an EHC plan achieving the Ebacc with an APS of 0.74 compared with the national figure of 1.07 .


### 7.7.6 Pupils with English as an Additional Language

- In Manchester, EAL children achieved the Ebacc with an APS of 4.22 compared with a national figure of 4.27.
- In Manchester, non EAL children achieving the Ebacc with an APS of 3.49 compared to the national APS figure of 3.82.


### 7.8 KS4 school results

- The numbers of schools below the Government's floor standard has decreased from seven schools in 2017 to five schools in 2019. (The government's floor standard is a progress 8 score of -0.5
- Twelve out of twenty-six schools had positive progress 8 scores with children making better than national progress.
- Levenshulme High School achieved the highest progress 8 score of 1.14 and Whalley Range High School achieved the second highest with a progress score of 0.74 . These are significant achievements and need to be celebrated. On average, the girls at Levenshulme achieved a grade higher than those pupils nationally at the same starting point.
- The King David High School had the highest Attainment 8 score of 59.7 , followed by Levenshulme High School with 54.1.


### 7.8.1 Results by Schools

|  |  | $\mathbf{2 0 1 9}$ |  |  |  |  |
| :---: | :--- | ---: | ---: | ---: | ---: | ---: |
| DfE No | School Name | A8 | P8 | \% E\&M 9-5 | \% E\&M 9-4 | eBacc APS |
| 4271 | Abraham Moss Community School | 41.7 | -0.08 | $26.4 \%$ | $52.9 \%$ | 3.50 |
| 4256 | Burnage Academy for Boys | 44.3 | 0.31 | $43.9 \%$ | $65.7 \%$ | 3.78 |
| 4002 | Cedar Mount Academy | 39.3 | -0.28 | $26.4 \%$ | $39.9 \%$ | 3.72 |
| 4281 | Chorlton High School | 49.4 | 0.11 | $53.2 \%$ | $70.2 \%$ | 4.54 |
| 4005 | Levenshulme High School | 54.1 | 1.14 | $55.8 \%$ | $72.9 \%$ | 5.15 |
| 4753 | Loreto High School Chorlton | 42.4 | -0.14 | $41.0 \%$ | $63.9 \%$ | 3.64 |
| 6905 | Manchester Academy | 39.9 | -0.09 | $31.5 \%$ | $53.3 \%$ | 3.20 |
| 6913 | Manchester Communication Academy | 43.2 | 0.08 | $27.9 \%$ | $47.0 \%$ | 3.76 |
| 6908 | Manchester Enterprise Academy | 38.1 | -0.43 | $23.2 \%$ | $45.1 \%$ | 3.38 |
| 6909 | Manchester Health Academy | 36.9 | -0.88 | $21.7 \%$ | $47.2 \%$ | 2.98 |
| 4006 | Newall Green High School | 32.5 | -1.06 | $21.5 \%$ | $40.0 \%$ | 2.79 |
| 4761 | Our Lady's RC High School | 44.8 | 0.01 | $33.5 \%$ | $56.3 \%$ | 3.87 |
| 4248 | Parrs Wood High School | 48.6 | -0.05 | $46.1 \%$ | $68.5 \%$ | 4.29 |
| 4766 | Saint Paul's Catholic High School | 37.4 | -0.56 | $22.6 \%$ | $42.8 \%$ | 3.26 |
| 4762 | St Matthew's RC High School | 39.3 | -0.9 | $33.2 \%$ | $47.7 \%$ | 3.51 |
| 4770 | St Peter's RC High School | 48.4 | 0.32 | $38.0 \%$ | $56.7 \%$ | 4.15 |
| 4768 | The Barlow RC High School | 46.8 | 0.04 | $35.8 \%$ | $59.5 \%$ | 4.07 |
| 4008 | The Co-op Academy North Manchester | 37.2 | -0.64 | $18.5 \%$ | $41.5 \%$ | 3.23 |
| 6914 | The Co-op Academy Manchester | 47.5 | 0.06 | $30.2 \%$ | $59.9 \%$ | 3.97 |
| 4010 | The East Manchester Academy | 37.3 | -0.82 | $22.6 \%$ | $42.9 \%$ | 3.39 |


| 4810 | The King David High School | 59.7 | 0.23 | $74.2 \%$ | $86.6 \%$ | 5.27 |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: |
| 4765 | Trinity CofE High School | 45.8 | -0.32 | $35.4 \%$ | $58.4 \%$ | 3.79 |
| 4257 | Whalley Range 11-18 High School | 49.7 | 0.74 | $39.2 \%$ | $65.3 \%$ | 4.55 |
| 6907 | William Hulme's Grammar School | 53.3 | 0.28 | $56.1 \%$ | $74.3 \%$ | 4.63 |
| 4276 | Wright Robinson College | 44.7 | 0.24 | $41.0 \%$ | $64.3 \%$ | 3.89 |
|  |  |  |  |  |  |  |
|  | Manchester | 43.3 | -0.11 | $35.5 \%$ | $56.2 \%$ | 3.79 |
|  | National | 44.7 | 0 | $40.1 \%$ | $59.8 \%$ | 3.87 |

7.9 Comparison with other Local Authorities


GM Authorities - 2019 Progress 8 Score


## Progress 8

- Manchester LA has the third highest progress 8 score of -0.11 when compared to other Greater Manchester Authorities.
- Manchester's outcomes for progress 8 also compared favourably with the majority of statistical neighbours. Manchester achieved the third highest progress 8 score when compared to its statistical neighbours.

Statistical Neighbours - 2019 Attainment 8 Score



Attainment 8

- Manchester LA has not performed as well against the attainment 8 accountability measure when compared with other Greater Manchester Authorities with the fourth lowest attainment 8 score of 43.3



Statistical Neighbours - \% achieving 9-4 in English \& Maths



## English \& Maths (9-4) and (9-5):

- When compared to statistical neighbours, Manchester ranked ninth out of the statistical neighbours in the percentage of pupils achieving English and Maths at grade 9-4 and ranked eighth when comparing achievement at grade 9-5.
- Manchester has not performed well by comparison in the English \& Maths measure for either grade 4-9 or 5-9 when compared with the other Greater Manchester authorities, ranking ninth for grades 9-5 and eighth for 9-4
- Disadvantaged pupils in Manchester have performed relatively well in terms of achieving English \& Maths, in Greater Manchester

