



## Initial View of Performance in Cardiff Schools 2017/18

1. The provisional results for Cardiff in 2017/18 show a broadly positive picture, with some continuing areas of concern. Results at the end of primary school are improved on last year, and are consistent with the strengthening pattern of provision as reflected in Estyn inspections and categorisation during the previous school year. The picture at the end of Foundation Phase (Year 2) reflect the changes to the Foundation Phase framework, which inhibit direct comparison with previous years.
2. In secondary schools results in the main indicators show improvement on 2016/17, when the first of the new assessment arrangements in some subjects were introduced. Action taken to address past underperformance in the lowest attaining schools is having clear impact, and would indicate that the basis of the further improvement expected is now in place. Early indications suggest that Cardiff's compares well with Wales in Level 2+ measure. There was more modest improvement in the wider, more inclusive Level 1 measure. This, coupled with the very weak outcomes for those pupils completing statutory education outside mainstream provision, on the EOTAS roll, indicates a continuing concern in Cardiff's provision. Too many pupils are moving between schools, or out of mainstream schools entirely, in their secondary years. The Local Authority and schools will need to strengthen focus on addressing this together.
3. There were some improved results for children looked after, but results continue to be too low for these young people. The pattern of attainment by gender was broadly unchanged, but warrants further enquiry when more detailed results are available. The pattern of attainment against eligibility for free school meals shows that economic disadvantage continues to have a marked correlation with lower attainment. Cardiff has shown some impact on this indicator in recent years, but the 'attainment gap' is still much too wide.
4. Taken together, and setting these initial results against the aspirations in Cardiff 2020, there can be assurance that the collective commitment to educational improvement in the city has had significant impact. However, measured by the aspirations for all learners to succeed set out in that vision, we have much more to do.

## Overview of performance

|   | 2016/17<br>Wales<br>Average | 2016/17<br>Cardiff | 2017/18<br>Cardiff | 2017/18<br>Direction<br>of travel   | 2017/18<br>CSC<br>average |
|---|-----------------------------|--------------------|--------------------|---|---------------------------|
| % of pupils achieving the Foundation Phase Indicator              | 87.3%                       | 88.5%              | 85.2%              | Not comparable  | 84.7%                     |
| % of pupils achieving the CSI at the end of Key Stage 2           | 89.5%                       | 89.4%              | 90.2%              |  | 90.3%                     |
| % of pupils achieving the L2+ threshold at the end of Key Stage 4 | 54.6%                       | 58.5%              | 60.2%              |  | 57.3%                     |






(Results for the Foundation Phase and Key Stage 2 are provisional and taken from performance data provided by Welsh Government. Provisional Key Stage 4 and Key Stage 5 analyses are based upon the provisional results reported by schools. National figures for Foundation Phase and Key Stage 2 will be available in the autumn term, and for Key Stage 4 and 5 in December 2018. Final results, including the performance of pupils eligible for Free School Meals (eFSM) at Key Stage 4, will be available in January 2019)

### Foundation Phase

- Provisional results show that performance in the Foundation Phase Indicator is 85.2%, which is above the Central South Consortium average of 84.7%. Performance is the same as or higher than the Central South Consortium (CSC) averages in all four areas of learning - Language, literacy and communication in English or Welsh (LCE/LCW), mathematical development (MDT) and personal and social development, well-being and cultural diversity (PSD).
- The 2017/18 reception cohort were the first children to be formally assessed against the revised statutory Foundation Phase framework. Comparisons of Foundation Phase outcomes with previous years should, therefore, be avoided as they are not measured on a comparable basis.

### Key Stage 2

- Provisional results show that performance in the Core Subject Indicator is 90.2%, a 0.9ppt increase compared to 2016-17. Performance is the same as across the CSC (90.3%) and improved in all of the core subjects in 2017-18.

| % of pupils achieving the expected level in | 2016/17<br>Wales<br>Average | 2016/17<br>Cardiff | 2017/18<br>Cardiff | 2017/18<br>Direction<br>of travel   | 2017/18<br>CSC<br>average |
|---|-----------------------------|--------------------|--------------------|---|---------------------------|
| CSI   | 89.5%                       | 89.4%              | 90.2%              |  | 90.3%                     |
| English                                     | 91.1%                       | 90.8%              | 91.2%              |  | 91.6%                     |
| Welsh                                       | 91.6%                       | 92.8%              | 93.9%              |  | 93.6%                     |
| Mathematics                                 | 91.6%                       | 91.6%              | 92.7%              |  | 92.5%                     |
| Science                                     | 92.2%                       | 91.7%              | 92.2%              |  | 92.4%                     |

## Key Stage 4

8. Provisional results show that performance in the Level 2+ (5 GCSEs A\*-C, including Mathematics and English or Welsh) and Level 2 thresholds (5 GCSEs A\*-C) are higher than 2016-17 and above the CSC averages. Performance in the Level 1 threshold (5 GCSEs A\*-G) is 0.7ppts higher than 2016-17, but below the CSC average of 94.3%.

| % of pupils achieving the | 2016/17 Wales | 2016/17 Cardiff | 2017/18 Cardiff | 2017/18 Direction of travel | 2017/18 CSC average |
|---------------------------|---------------|-----------------|-----------------|-----------------------------|---------------------|
| Level 2+ threshold        | 54.6%         | 58.5%           | 60.2%           | ↑                           | 57.3%               |
| Level 2 threshold         | 66.9%         | 69.9%           | 72.5%           | ↑                           | 69.6%               |
| Level 1 threshold         | 94.4%         | 93.2%           | 93.9%           | ↑                           | 94.3%               |

See Appendix 1 for individual performance of Cardiff schools at Key Stage 4

## A Level

9. In 2017/18, 1,237 pupils were on roll in sixth form provision in Cardiff. This represents around 39.5% of the GCSE cohort. Provisional results have shown a slight increase in the overall pass rate (A Level grades A\*-E) to 98.3%, which is in line with the CSC average. The proportion of A Level grades A\*-C is 78.3%, which is above the CSC average of 76.3%. The proportion of A Level grades A\*-A is 29.5%, which is above the CSC average of 26.3%. In 2016/17, performance at Key Stage 5 was higher than the national average.

## Children looked after

10. Provisional data indicates that there has been an improvement in the performance of children looked after at the end of Key Stage 4, based on data received as at 31<sup>st</sup> August 2018. Of the 49 year 11 pupils looked after by Cardiff Council as at the annual pupil census, 63.3% achieved the level 1 threshold, 22.4% achieved the level 2, and 14.3% achieved a level 2+. This is an improvement of 27.3, 11.4 and 14.3ppts respectively.
11. Provisional data also indicates that there has been an improvement in the performance of children looked after at the end of Key Stage 2. Of the 38 year 6 pupils looked after by Cardiff Council as at the annual pupil census, 84.2% achieved the Core Subject Indicator. This is an improvement of 7.2ppts.

## Gender at Key Stage 2

12. The performance of girls improved by 1.6ppts, compared to 0.1ppts for boys. The gap in attainment is 5ppts, compared to 3.5ppts in 2016-17. Girls continue to outperform boys in all of the core subjects, the difference is largest in Welsh first language (6.3ppts), and smallest in Mathematics and Science (3.6ppts).

| % of pupils achieving CSI | 2016/17 Wales Average | 2016/17 Cardiff | 2017/18 Cardiff | 2017/18 Direction of travel | 2017/18 CSC average |
|---------------------------|-----------------------|-----------------|-----------------|-----------------------------|---------------------|
| Boys                      | 87.3%                 | 87.7%           | 87.8%           | ↔                           | 87.7%               |
| Girls                     | 91.9%                 | 91.2%           | 92.8%           | ↑                           | 93.0%               |
| Difference                | 4.6ppts               | 3.5ppts         | 5ppts           | ↓                           | 5.3ppts             |

## Gender at Key Stage 4

13. The performance of girls achieving the Level 2+ threshold improved by 2.7ppts, compared to 0.9ppts for boys. In English or Welsh first language, the difference between boys and girls is 13.1ppts. In 'best' Mathematics (Mathematics or Mathematics – Numeracy), the difference between boys and girls is 2.3ppts.

| % of pupils achieving | 2016/17 Wales Average | 2016/17 Cardiff | 2017/18 Cardiff | 2017/18 Direction of travel | 2017/18 CSC average |
|-----------------------|-----------------------|-----------------|-----------------|-----------------------------|---------------------|
| Boys L2+              | 50.7%                 | 55.5%           | 56.4%           | ↑                           | 52.7%               |
| Girls L2+             | 58.8%                 | 61.8%           | 64.5%           | ↑                           | 62.2%               |
| Difference            | 8.1ppts               | 6.3ppts         | 8.1ppts         | ↓                           | 9.5ppts             |

## Eligibility of FSM at Key Stage 2

14. Provisional results show that the performance of eFSM pupils has improved by 3.6ppts, compared to 0.2ppts for nFSM pupils. The gap in the attainment between eFSM and nFSM pupils is 9.6ppts, which is an improvement of 3.4ppts compared to 2016-17.

| % of pupils achieving | 2016/17 Wales Average | 2016/17 Cardiff | 2017/18 Cardiff | 2017/18 Direction of travel | 2017/18 CSC average |
|-----------------------|-----------------------|-----------------|-----------------|-----------------------------|---------------------|
| eFSM CSI              | 77.2%                 | 79.1%           | 82.7%           | ↑                           | 80.7%               |
| nFSM CSI              | 92.3%                 | 92.1%           | 92.3%           | ↑                           | 92.5%               |
| Difference            | 15.1ppts              | 13ppts          | 9.6ppts         | ↑                           | 11.8ppts            |

## Eligibility of FSM at Key Stage 4

15. Provisional results show that the performance of eFSM pupils has decreased by 1.4ppts, and the performance of nFSM pupils has stayed the same. The gap in attainment is 34.2ppts, which is 1.5ppts larger than the previous year. Performance of both eFSM and nFSM pupils is above the CSC averages, and the gap in attainment is slightly smaller. In English/Welsh, the performance of eFSM pupils decreased by 4.3ppts, and by 1.6ppts in 'best' Mathematics.

| % of pupils achieving | 2016/17 Wales Average | 2016/17 Cardiff | 2017/18 Cardiff | 2017/18 Direction of travel | 2017/18 CSC average |
|-----------------------|-----------------------|-----------------|-----------------|-----------------------------|---------------------|
| eFSM L2+              | 28.6%                 | 33.9%           | 32.5%           | ↓                           | 27.9%               |
| nFSM L2+              | 61.0%                 | 66.7%           | 66.7%           | ↔                           | 63.6%               |
| <b>Difference</b>     | 32.3ppts              | 32.8ppts        | 34.2ppts        | ↓                           | 35.7ppts            |

## Welsh 1<sup>st</sup> Language

16. Performance in Welsh first language decreased by 1.1ppts at the end of the Foundation Phase, and increased by 1.1ppts and 4.7ppts at the end of Key Stage 2 and Key Stage 4. Performance is higher than the CSC averages across all three stages. Welsh first language is the highest performing core subject at the end of Key Stage 2.

| % of pupils achieving the expected levels in Welsh first language at the end of | 2016/17 Wales Average | 2016/17 Cardiff Performance | 2017/18 Cardiff Performance | 2017/18 Direction of travel | 2017/18 CSC average |
|---|-----------------------|-----------------------------|-----------------------------|-----------------------------|---------------------|
| Foundation Phase (Outcome 5+)   | 90.9%                 | 92.1%                       | 91.0%                       | ↓                           | 89.2%               |
| Key Stage 2 (Level 4)   | 91.6%                 | 92.8%                       | 93.9%                       | ↑                           | 93.6%               |
| Key Stage 4 (A*-C grade)  | 73.2%                 | 80.7%                       | 85.4%                       | ↑                           | 79.9%               |

(Performance of Welsh 2<sup>nd</sup> language is available in January 2019)

## Appendix 1

### Performance of Cardiff Schools at Key Stage 4

| School Name                                  | Total cohort | Level 2+ Threshold 2017/18 | Level 2 Threshold 2017/18 | Level 1 Threshold 2017/18 |
|--|--------------|----------------------------|---------------------------|---------------------------|
| Bryn Y Deryn School and Student Support Unit | 18           | 0.0                        | 0.0                       | 77.8                      |
| Cardiff High School                          | 226          | 88.5                       | 97.8                      | 100.0                     |
| Willows High School                          | 82           | 40.2                       | 53.7                      | 87.8                      |
| Fitzalan High School                         | 236          | 52.1                       | 62.3                      | 99.6                      |
| Cantonian High School                        | 69           | 46.4                       | 60.9                      | 97.1                      |
| Llanishen High School                        | 247          | 67.6                       | 76.1                      | 96.8                      |
| Cathays High School                          | 103          | 44.7                       | 60.2                      | 100.0                     |
| Radyr Comprehensive School                   | 204          | 78.9                       | 89.2                      | 98.5                      |
| Ysgol Gyfun Gymraeg Glantaf                  | 171          | 77.2                       | 86.0                      | 97.7                      |
| Ysgol Gyfun Gymraeg Plasmawr                 | 164          | 70.9                       | 86.7                      | 98.2                      |
| Ysgol Gyfun Gymraeg Bro Eder                 | 81           | 65.4                       | 76.5                      | 96.3                      |
| Cardiff West Community High School           | 134          | 27.6                       | 36.6                      | 90.3                      |
| Eastern High School                          | 125          | 37.6                       | 43.2                      | 89.6                      |
| St Illtyd's Catholic High School             | 163          | 36.2                       | 52.1                      | 92.0                      |
| Mary Immaculate High School                  | 136          | 48.5                       | 72.1                      | 99.3                      |
| The Bishop Of Llandaff C.I.W. High School    | 188          | 82.4                       | 92.0                      | 100.0                     |
| St Teilo's C.I.W. High School                | 230          | 58.7                       | 76.1                      | 99.1                      |
| Corpus Christi Catholic High School          | 206          | 68.4                       | 88.3                      | 99.0                      |
| Whitchurch High School                       | 342          | 70.5                       | 83.9                      | 96.2                      |
| Greenhill Special School                     | 6            | 0.0                        | 0.0                       | 16.7                      |
| EOTAS (exc PRU)                              | 75           | 0.0                        | 0.0                       | 0.0                       |
| <b>Cardiff LA</b>                            | <b>3229</b>  | <b>60.2</b>                | <b>72.5</b>               | <b>93.9</b>               |
| <b>Central South Consortium</b>              |              | <b>57.3</b>                | <b>69.6</b>               | <b>94.3</b>               |

## **Appendix 2**

### **Glossary**

**Foundation Phase Outcome Indicator (FPI)** – Language, literacy and communication in English or Welsh (**LCE/LCW**), mathematical development (**MDT**) and personal and social development, well-being and cultural diversity (**PSD**) in combination at outcome 5.

**Core Subject Indicator (CSI)** - English/Welsh, mathematics and science in combination at level 4 in Key Stage 2.

**Expected Outcome** – Foundation Phase outcome 5, Key Stage 2 level 4

**Level 2+ threshold** – Five A\*-C grades at GCSE including English or Welsh and Mathematics.

**Level 2 threshold** – Five A\*-C grades at GCSE.

**Level 1 threshold** – Five A\*-G grades at GCSE.

**eFSM pupils** – pupils eligible for free school meals

**nFSM pupils** – pupils not eligible for free school meals