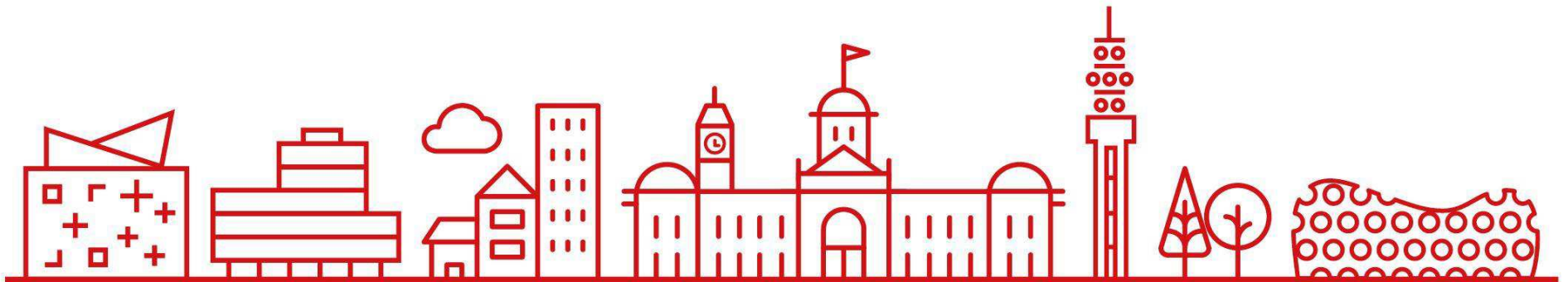


Provisional Education Performance 2018

Learning, Culture & Physical Activity O&S Committee

December 2018



Introduction

- 2016 saw many changes in the assessment arrangements for schools in England, there have been further changes in 2018:
 - *An additional 20 reformed GCSEs graded on a 9-1 scale were sat by pupils for the first time, along with the English language, English literature and mathematics GCSEs which were reformed in 2017.*
 - *Introduction of a new headline measure, EBacc average point score (APS)*
- As highlighted by the Department of Education, not all results are comparable to previous years
- This presentation covers performance across all Key Stages
- This is provisional data – final data released at the end of 2018 and beginning of 2019
- Full scrutiny report looking at detailed analysis of examination results will be delivered in March 19.

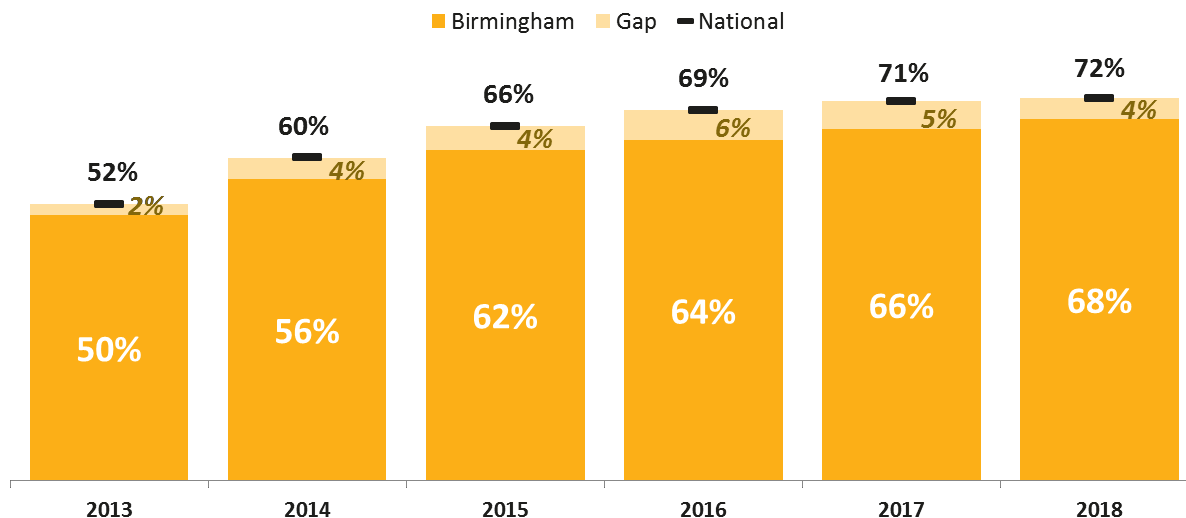
Summary

- Primary School performance is below national average across both attainment and progress measures (except for Key stage 2
- Maths Progress)
Early Years Foundation Stage performance has improved in line with national, narrowing the attainment gap from 2017 to 2018.
- Key stage 4 performance is below national average – Birmingham is above the Core City and Statistical Neighbour averages for Progress 8, Attainment 8, 9-5 English and Maths and English Baccalaureate attainment in 2018.
- Birmingham above national and other LA groups for English Progress 8.
- Gaps in attainment and progress vary significantly across Key Stage and subject areas.

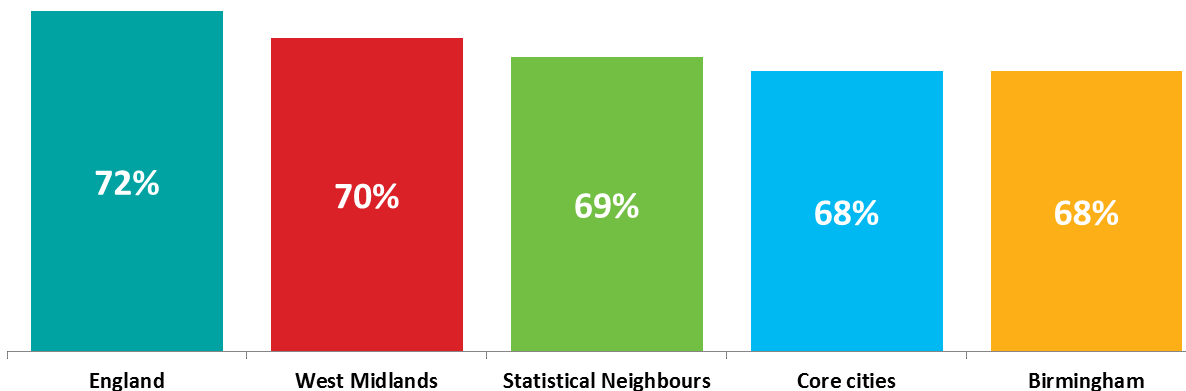
Early Years Foundation Stage

Early Years Foundation Stage Profile (EYFSP)

Percentage of children in Birmingham achieving a Good Level of Development against National 2013 - 2018



Proportion of Children Achieving a Good Level of Development in Birmingham against other LA groups 2018



The EYFSP summarises pupils' attainment at the end of the EYFS.

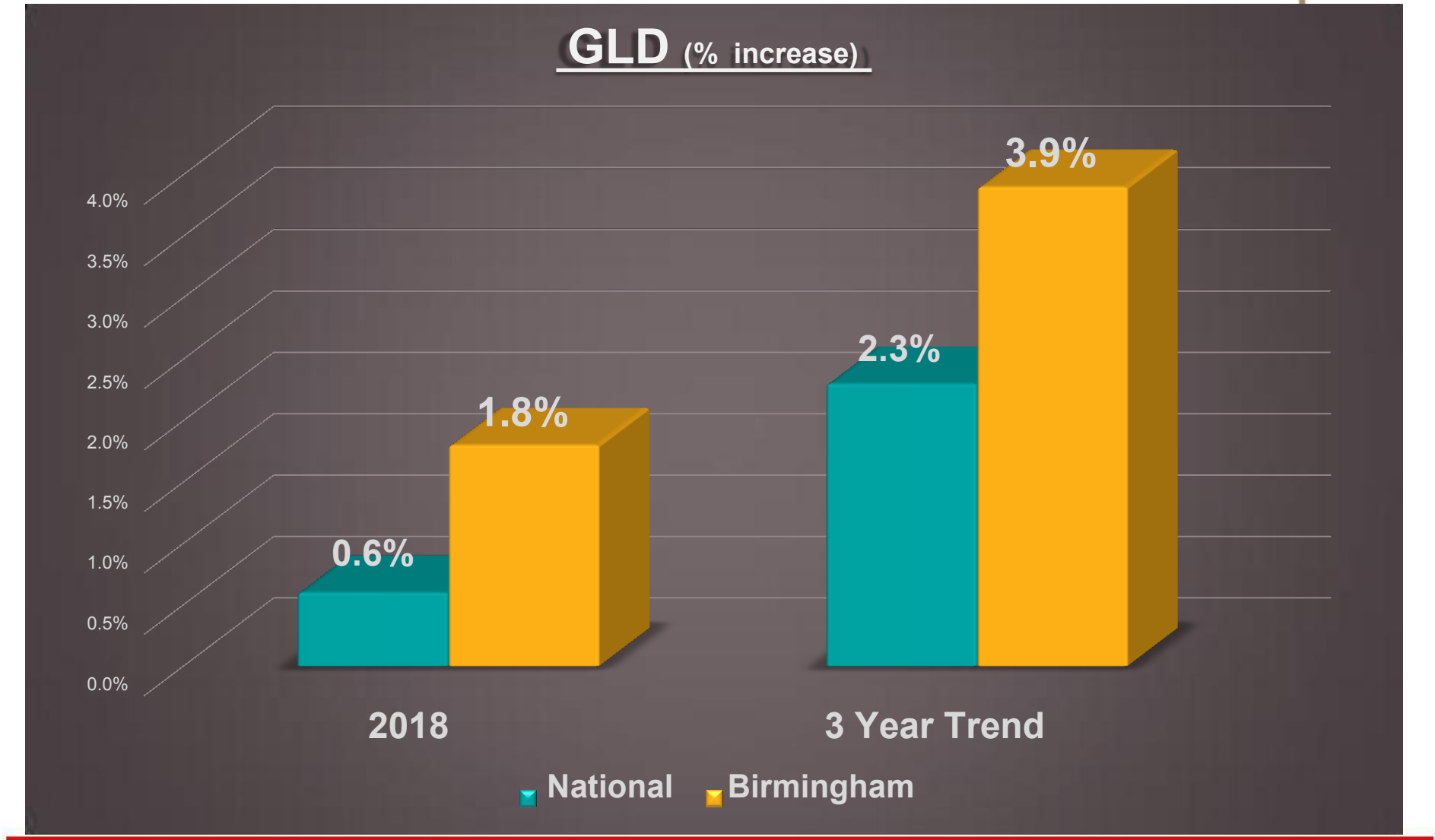
“Good Level of Development” is a standard way of measuring performance. A child achieves GLD if they achieve “expected level” in:

- the early learning goals in the prime areas of learning (personal, social and emotional development; physical development; and communication and language) and;
- the early learning goals in the specific areas of mathematics and literacy.

In 2018, 68% of pupils achieved a Good Level of Development (GLD) in B'ham compared to the National average 72%.

B'ham's GLD improved 2% from 2017, narrowing the gap from 5% to 4%.

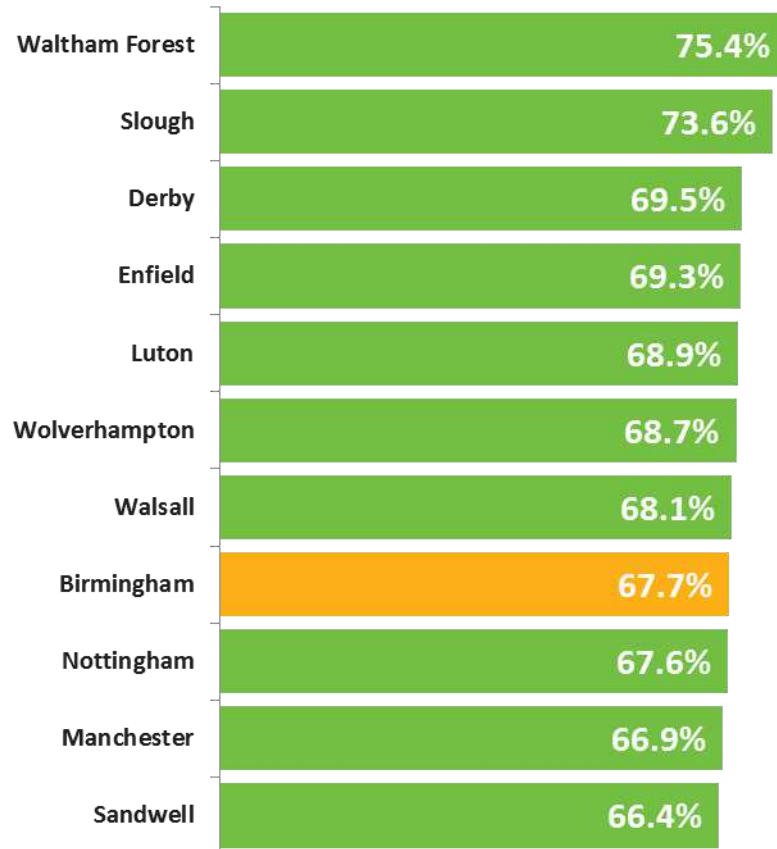
Early Years Foundation Stage Profile (EYFSP)



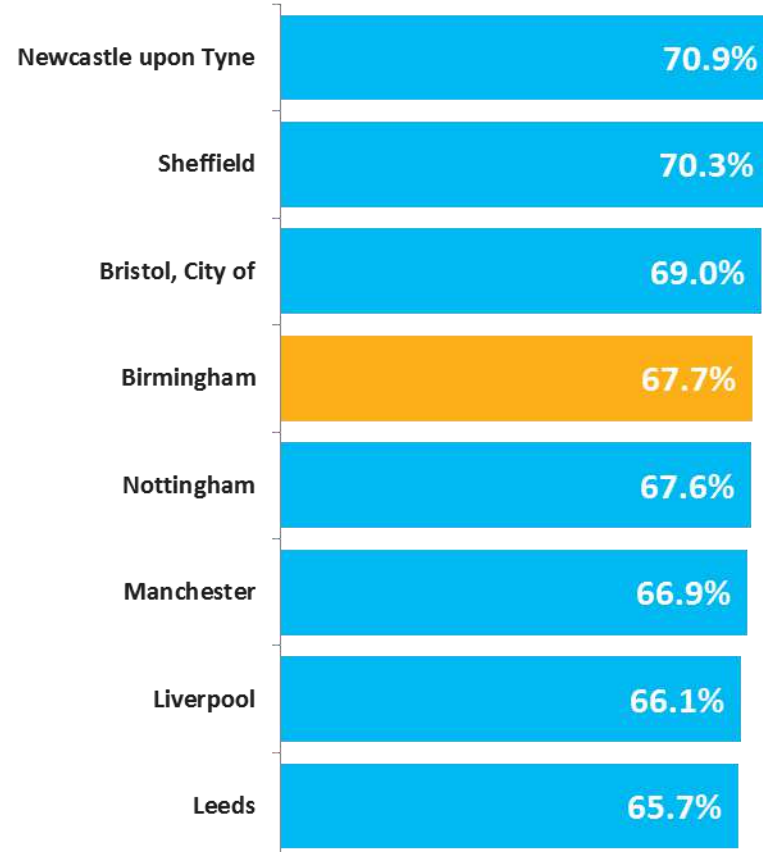
Early Years Foundation Stage Profile (EYFSP)

Children achieving a Good Level of Development

Birmingham and Statistical Neighbours



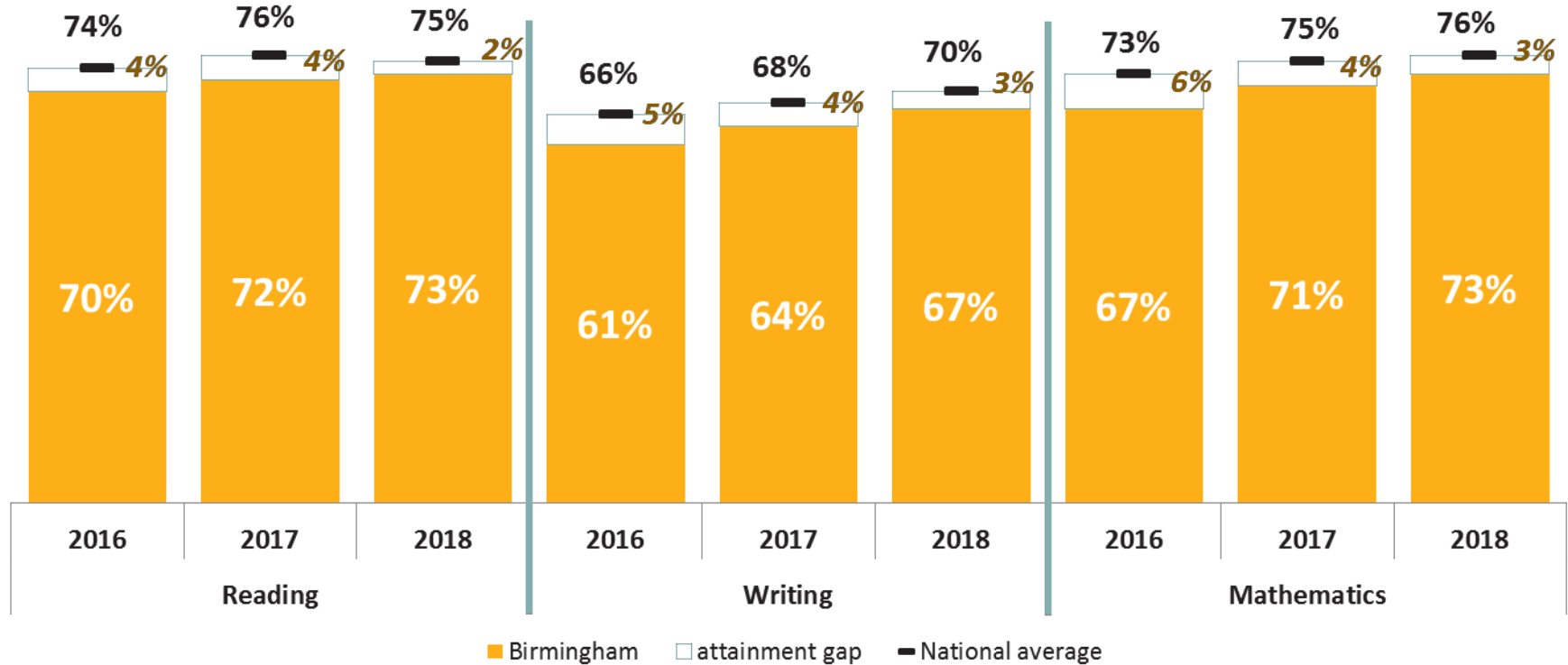
Core Cities



Key Stage 1

Key stage 1

Percentage of pupils in Birmingham attaining at least the expected level against National 2016 - 2018

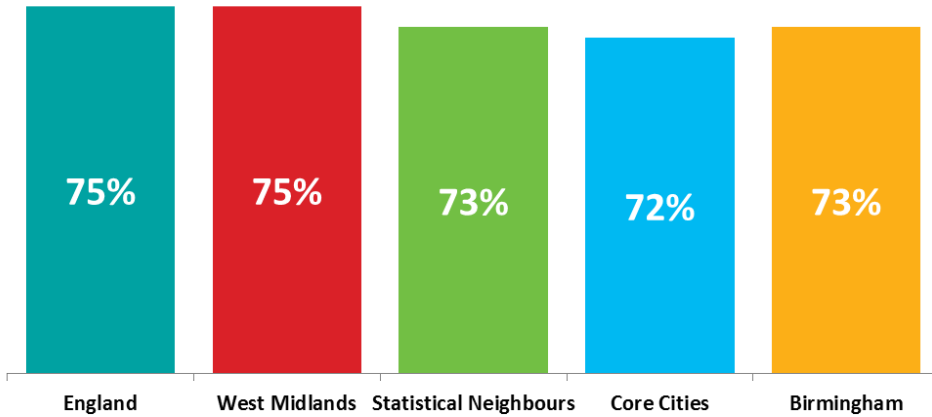


In 2018, 73% of pupils in B'ham achieved at least the expected standard in Reading, 67% in Writing and 73% in Maths.

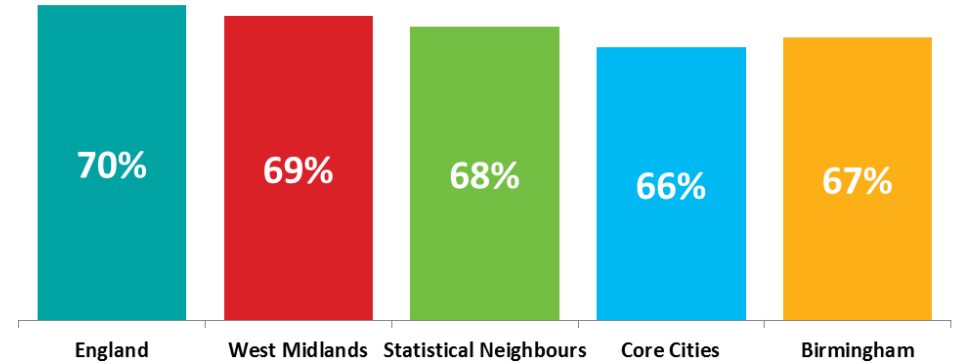
This represents improvement from 2017 whilst B'ham is still behind the National average for all subjects, B'ham is narrowing the gap in Reading from 4A to 2A.

Key stage 1 Children achieving at least the expected level of attainment in 2018

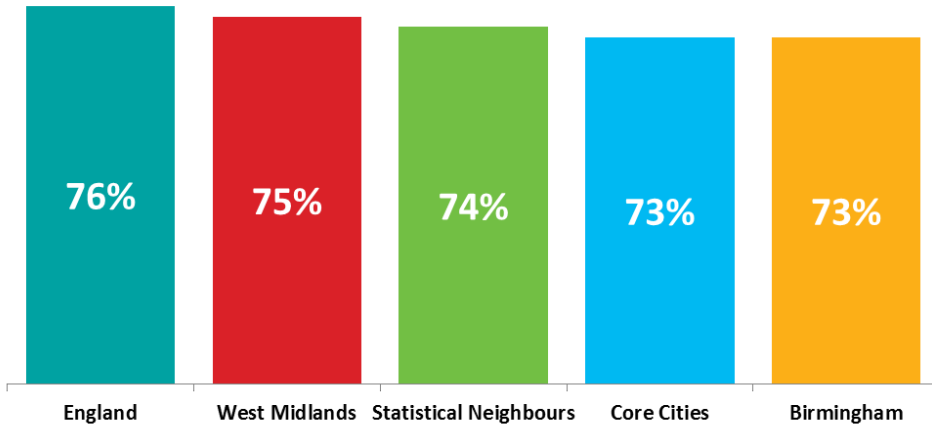
Reading



Writing



Maths



B'ham's Key stage 1 for Reading is above Core Cities and inline with Statistical Neighbours.

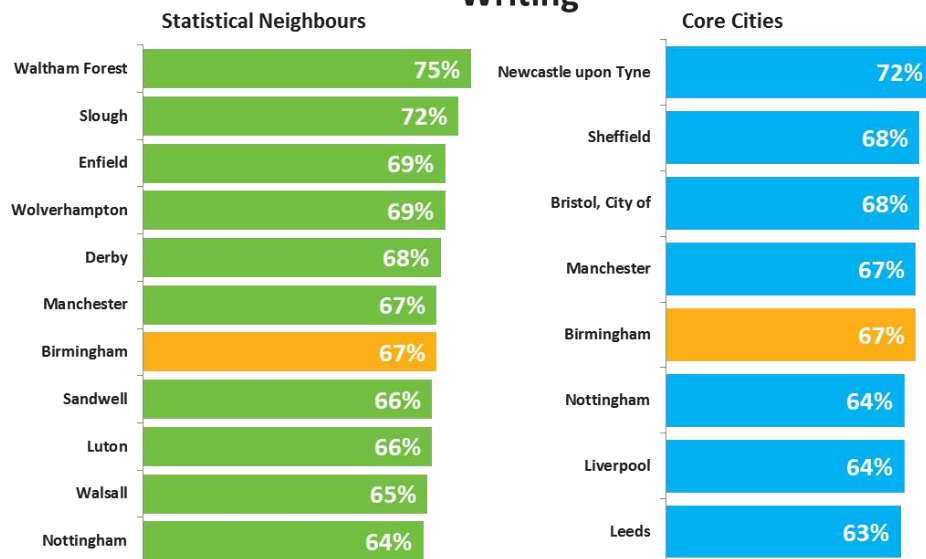
&or Writing B'ham above Core Cities and below other LA groups

For Maths inline with Core Cities and below other LA groups

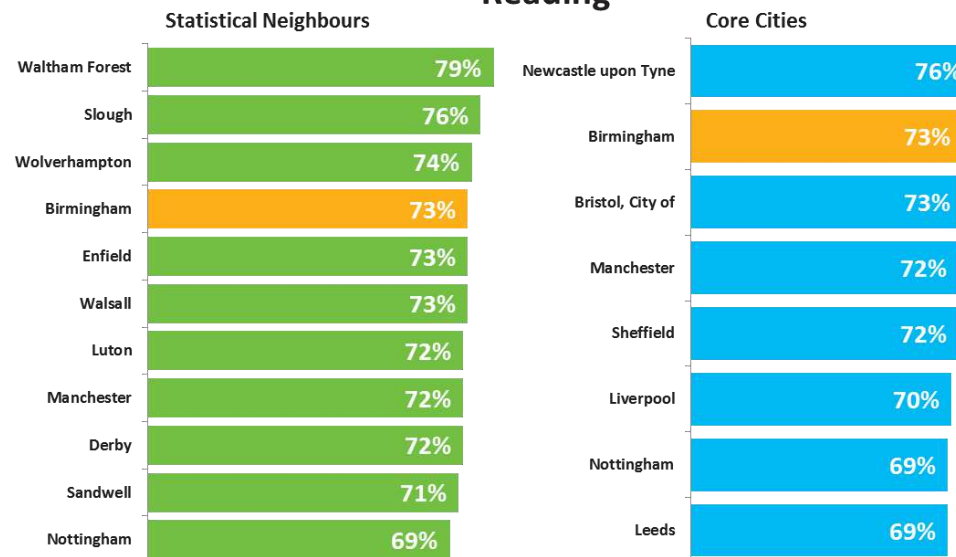
Key stage 1 - 2018

Percentage of children achieving at least the expected level of attainment

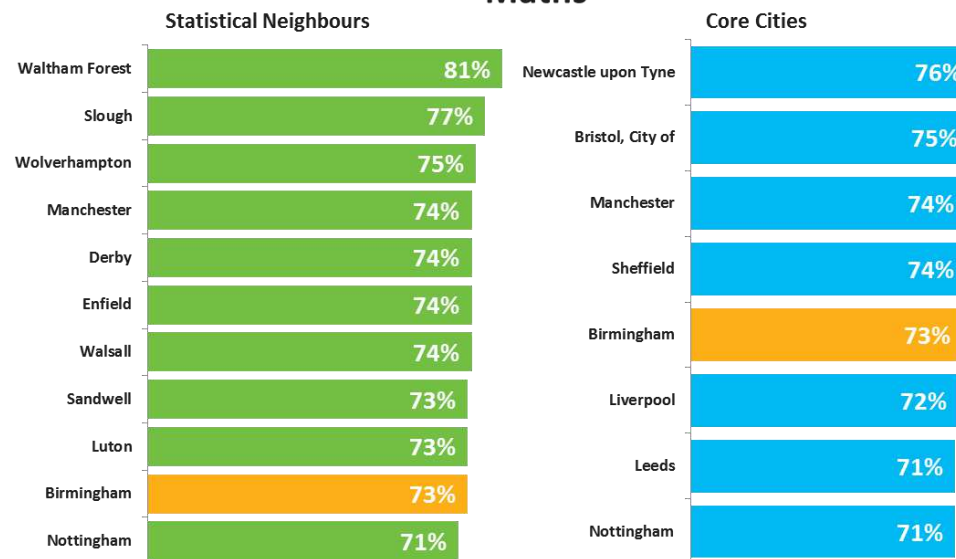
Writing



Reading



Maths

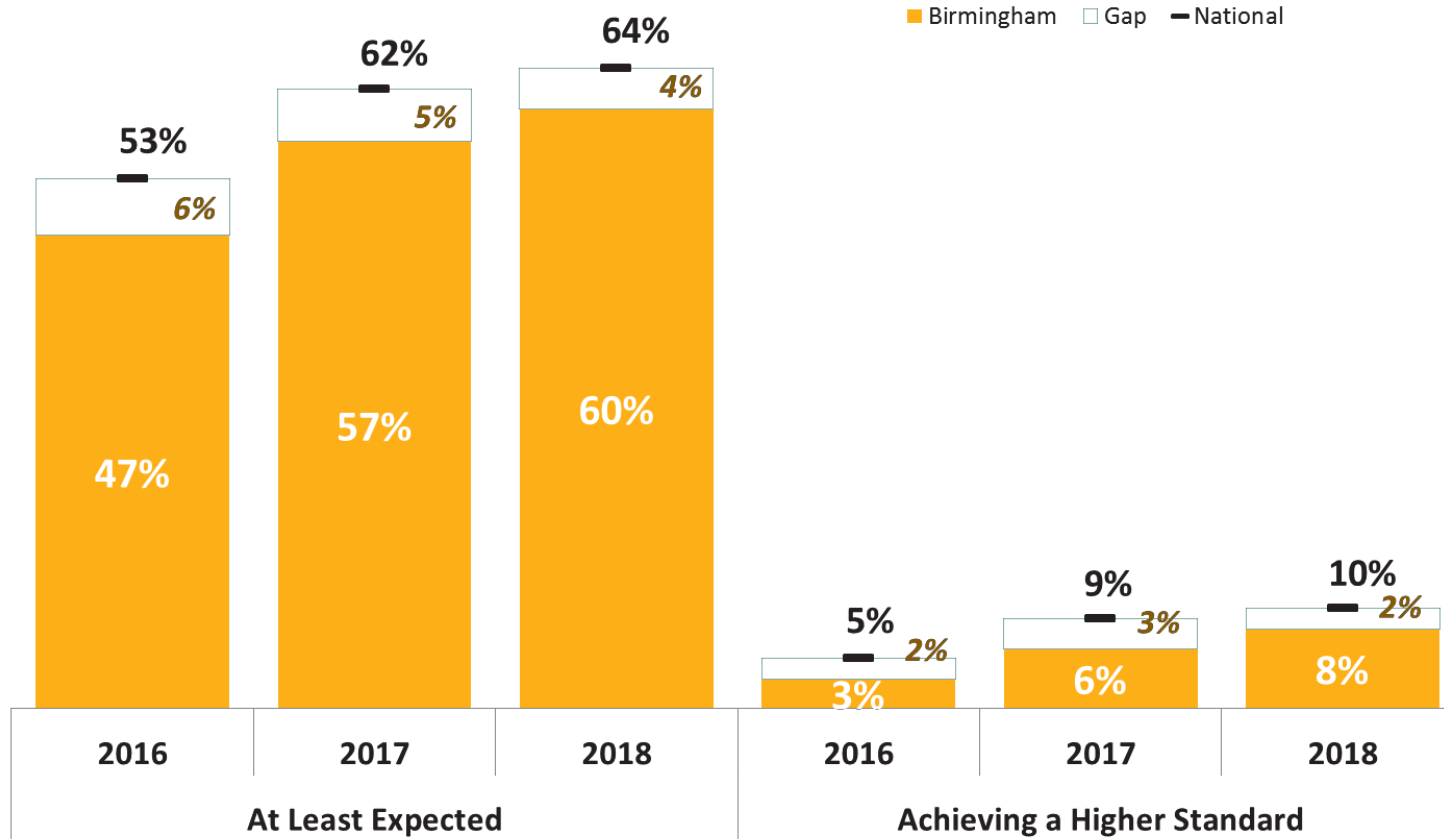


Key Stage 2

Key stage 2

Headline attainment measures

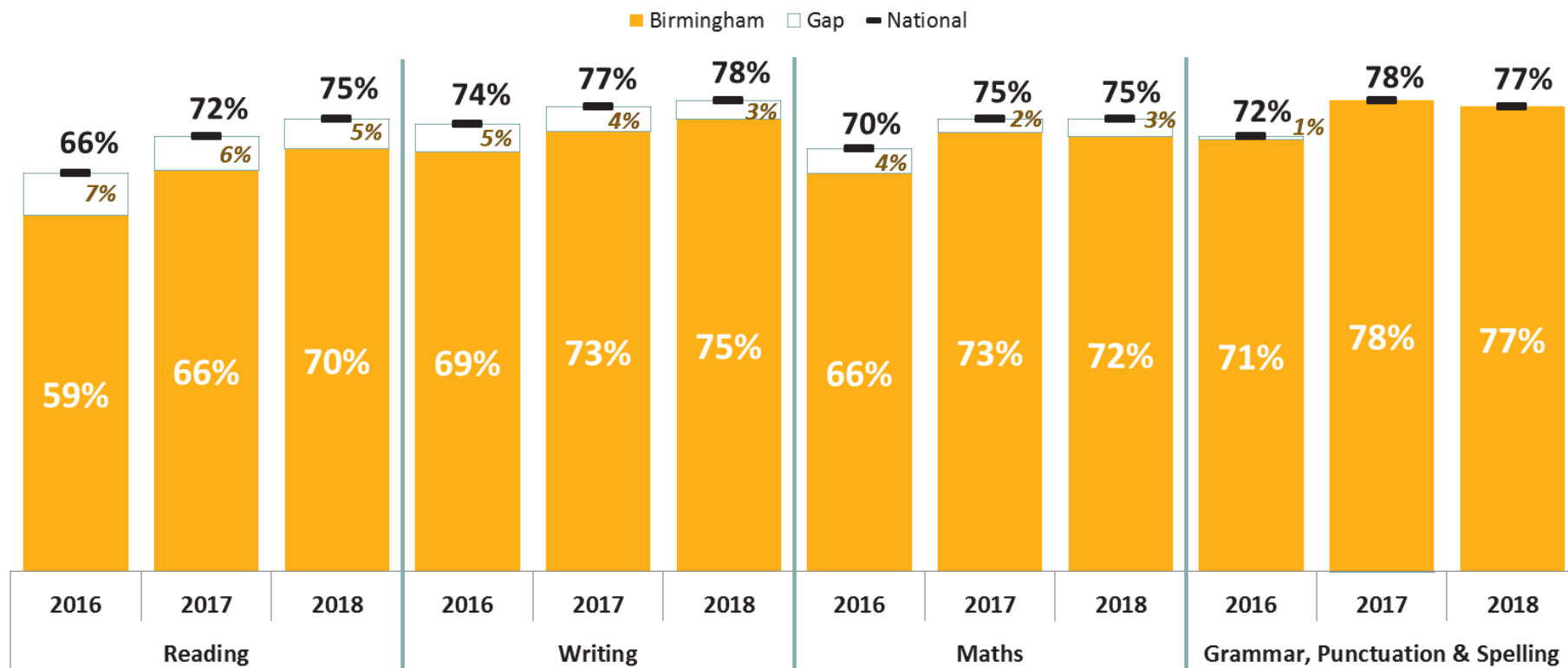
Birmingham and National Reading, Writing and Maths Attainment 2016 - 2018



In 2018, 60% of pupils in B'ham achieved at least the expected standard in Reading, Writing TA and Maths, in Reading 70% in Writing 75% and 72% in Maths (1% decline from 2017 for Maths). This represents improvement from 2017 whilst B'ham is still behind the National average, B'ham has narrowed the gap by an average of 1% from 2017 to 2018.

Key stage 2 Children achieving at least the expected level by subject

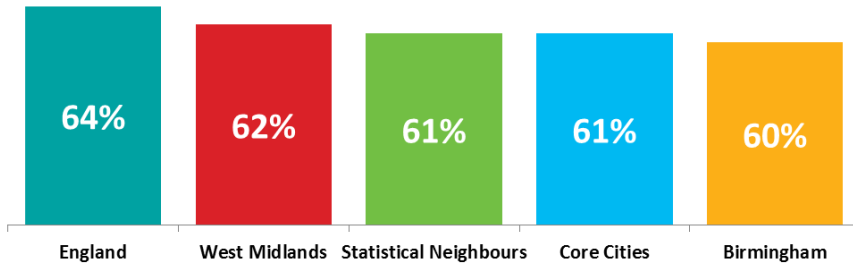
Birmingham and National Subject Performance 2016 - 2018



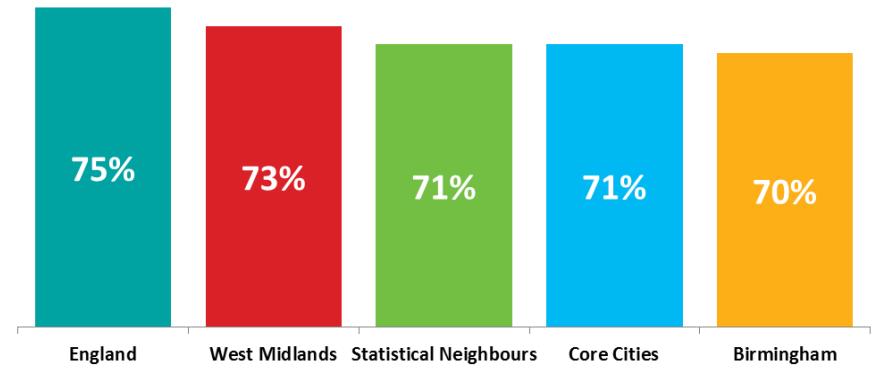
In 2018, 70A of pupils in B'ham achieved at least the expected standard in Reading 70% in Writing 75% and 72% in Maths. Reading improved by 4%, Writing by 2% and Maths declined by 1% when comparing to 2017. &or Grammar, Punctuation and Spelling B'ham is inline with national average for the last 2 years.

Key stage 2 Children achieving at least the expected level of attainment in 2018

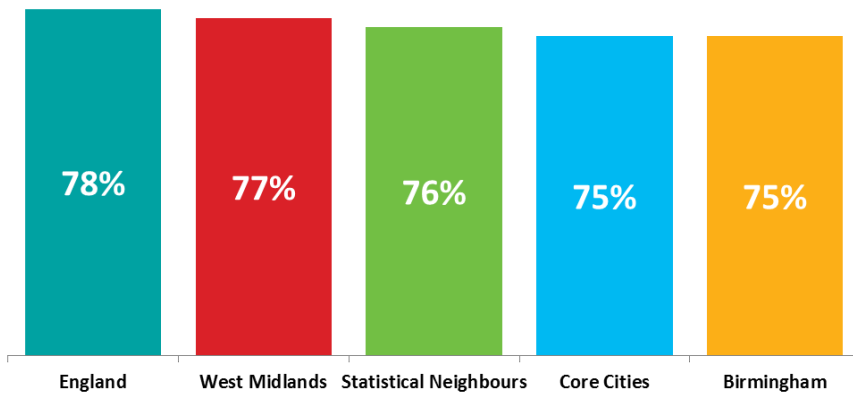
Reading, Writing and Maths



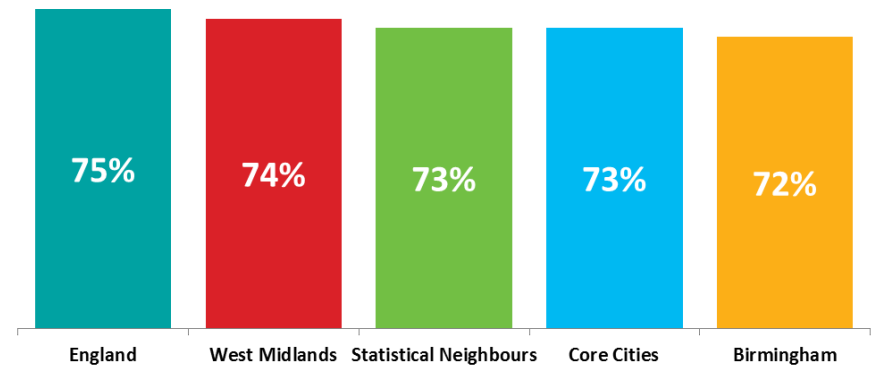
Reading



Writing TA



Maths

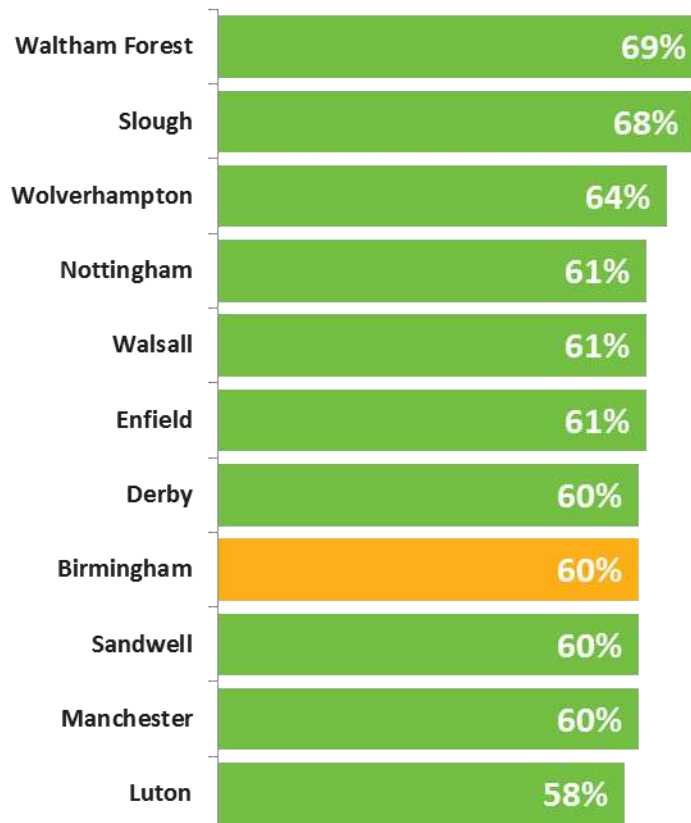


Birmingham's Reading, Writing TA and Maths attainment is 1% below the Core Cities and statistical neighbour average, similar for Reading and Maths. &or Writing B'ham is inline with Core Cities.

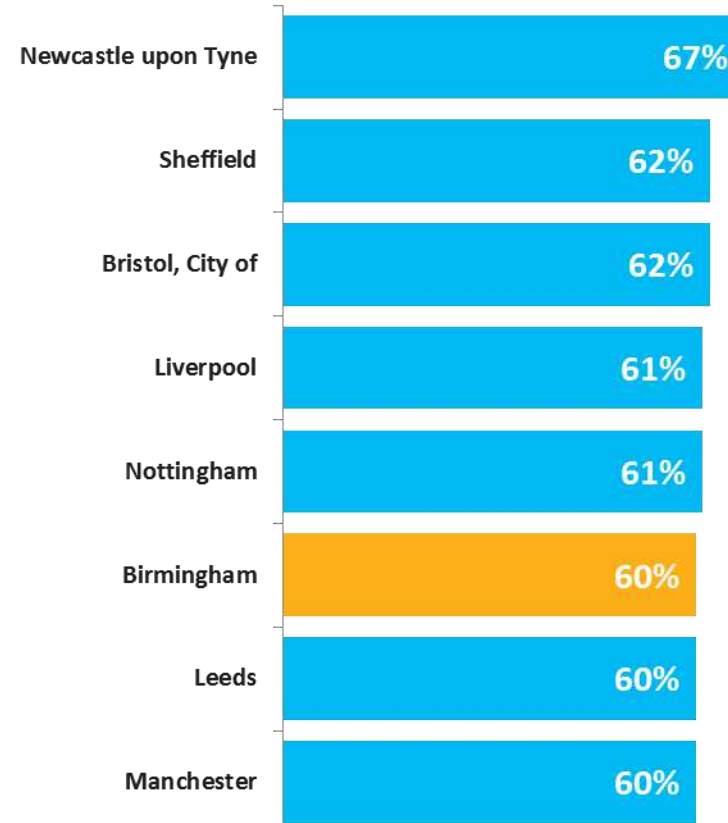
Key stage 2

Children achieving at least the expected level of attainment in Reading Writing and Maths 2018

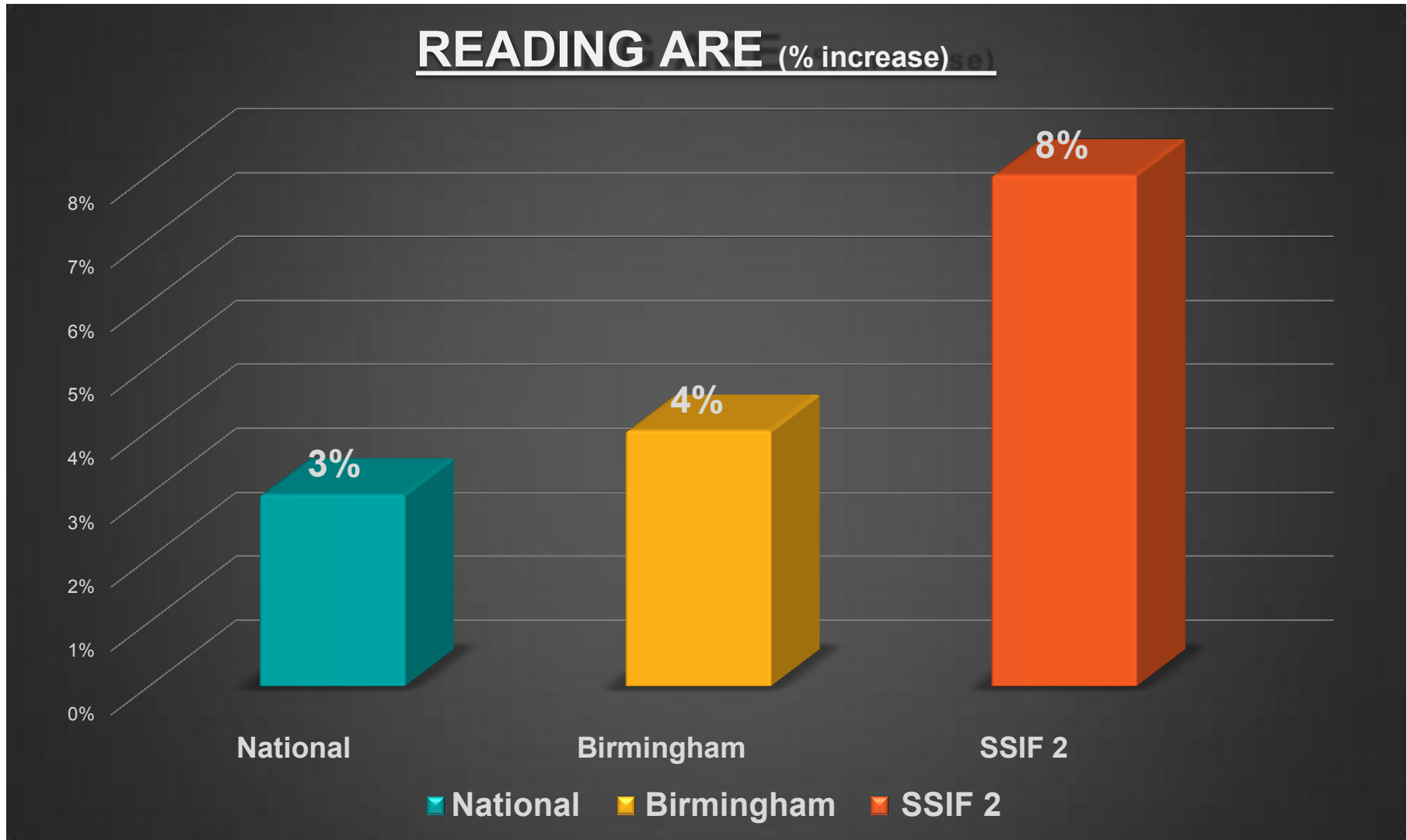
Birmingham and Statistical Neighbours



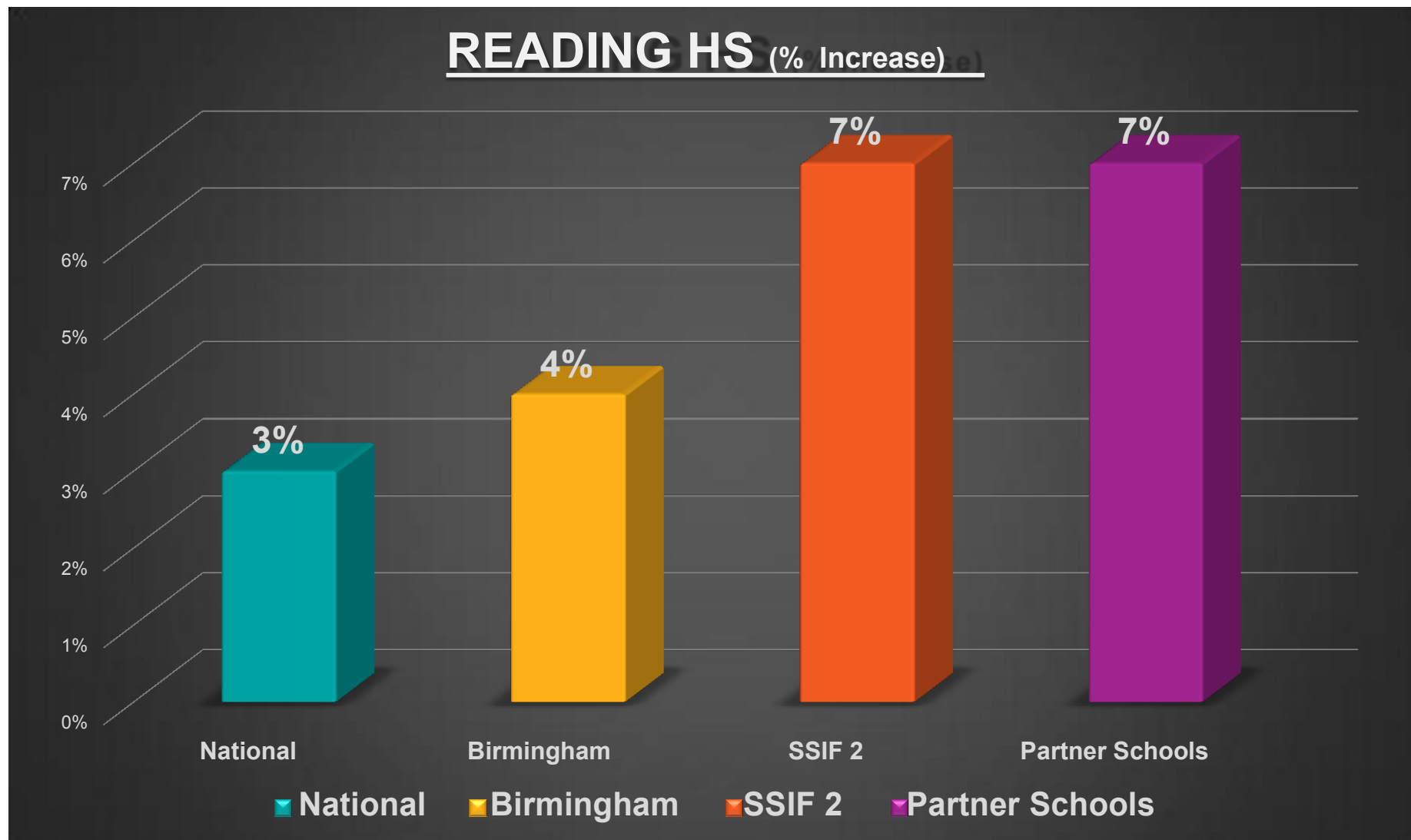
Core Cities



Key stage 2 - IMPACT TO DATE



Key stage 2 - IMPACT TO DATE

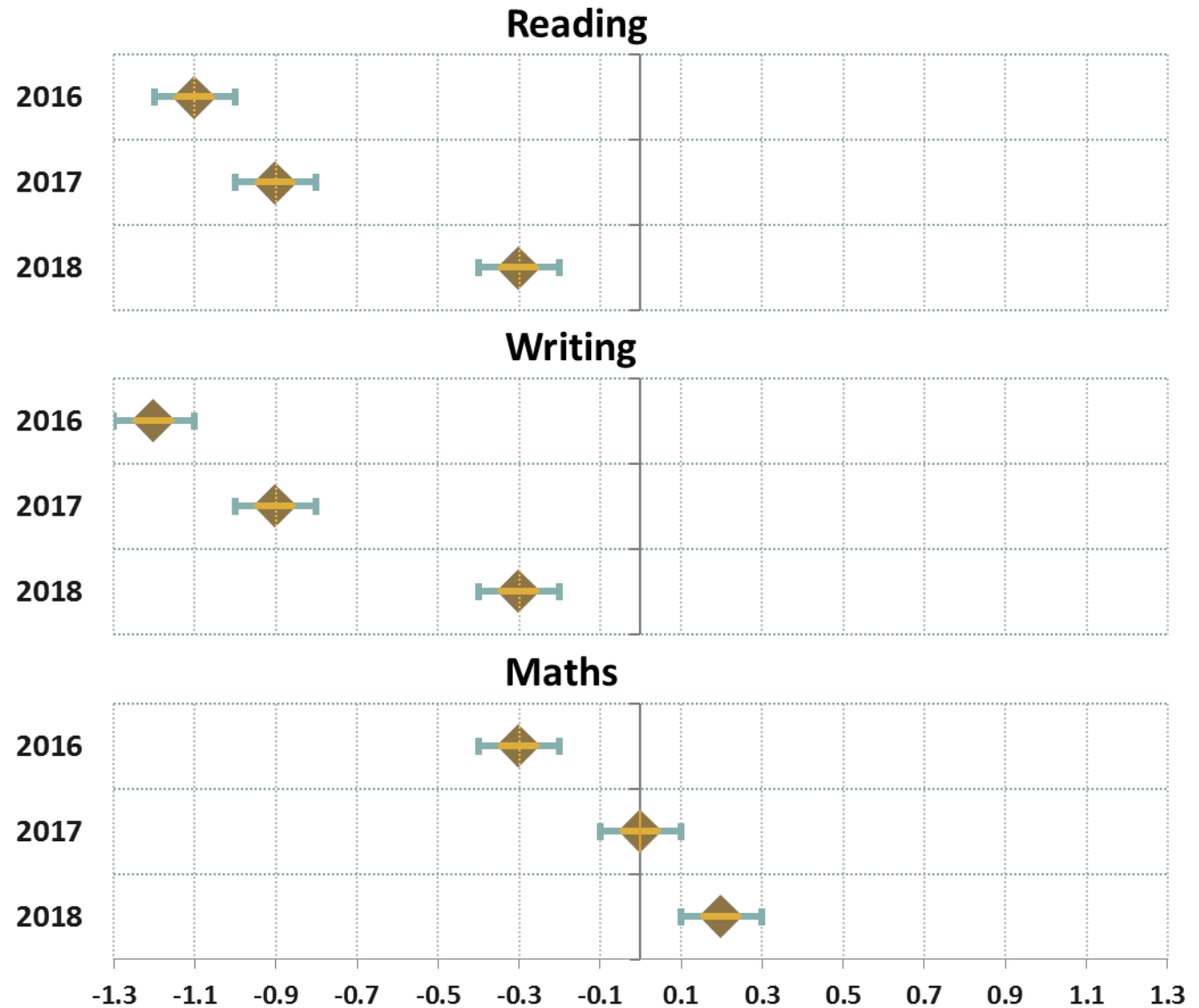


Key stage 2 Progres

The progress of B'ham children at Key stage 2 has improved from 2016 to 2018 in all subject areas.

Birmingham is above the National average for Maths.

For Reading and Writing B'ham is below national, positive improvements from 2017 to 2018.



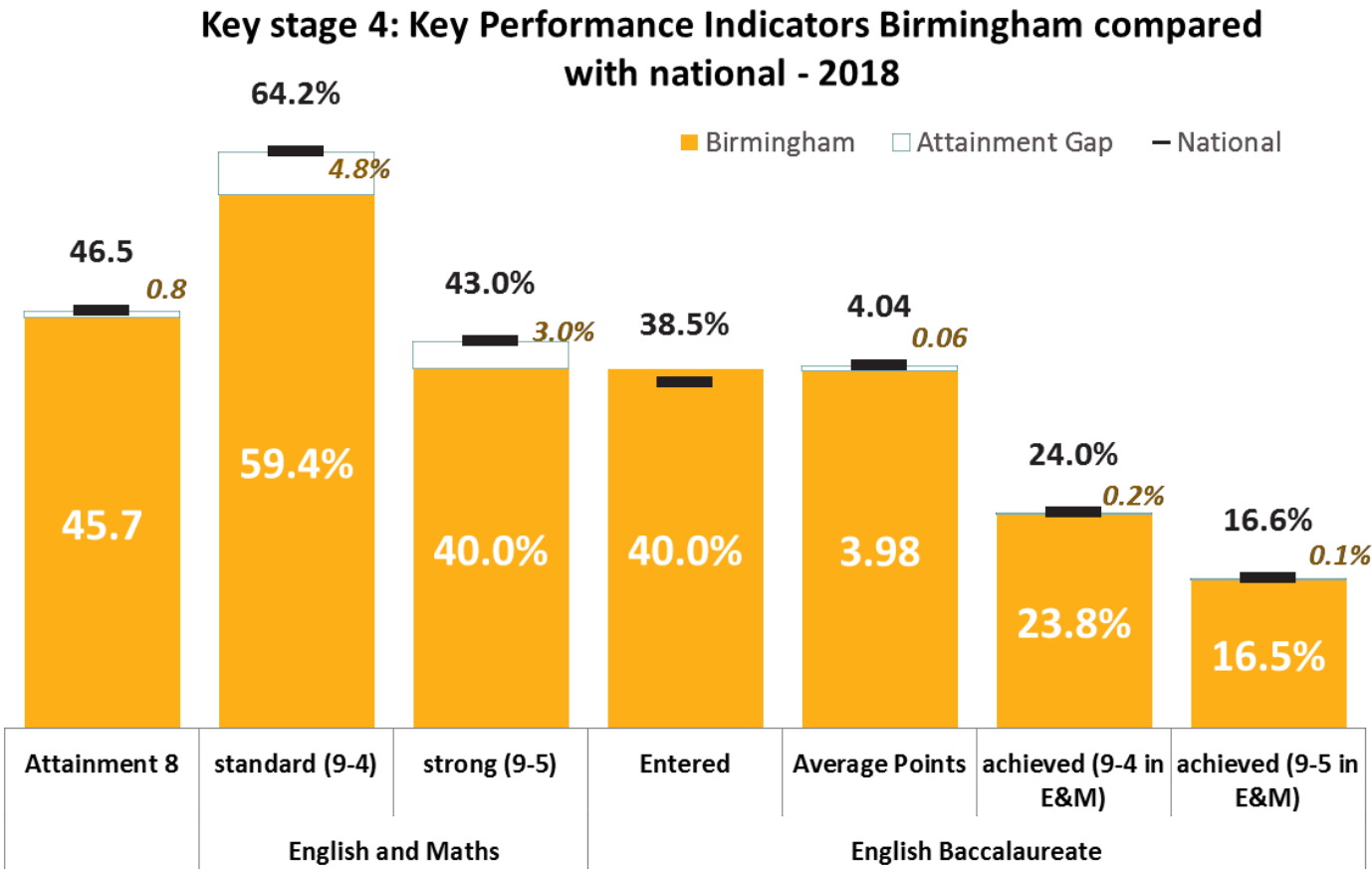
Key Stage 4

Key Stage 4 Accountability Measures

- The 2018 headline accountability measures for secondary schools are: Attainment 8, Progress 8, attainment in English and mathematics at grades 5 or above, English Baccalaureate (EBacc) entry and average point score, and destinations of pupils after key stage 4.
- Attainment 8 measures the achievement of a pupil across eight subjects including maths (double weighted) and English (double weighted), three further qualifications that count in the English Baccalaureate (EBacc) measure and three further qualifications that can be GCSE qualifications (including EBacc subjects) or any other non-GCSE qualifications on the DfE approved list.
- Progress 8 is a value added measure quantifying the progress a pupil makes from the end of primary school to the end of secondary school.

Key stage 4

Birmingham's overall Progress 8 average for 2018, -0.03
Compared to -0.02 national average (state funded only)



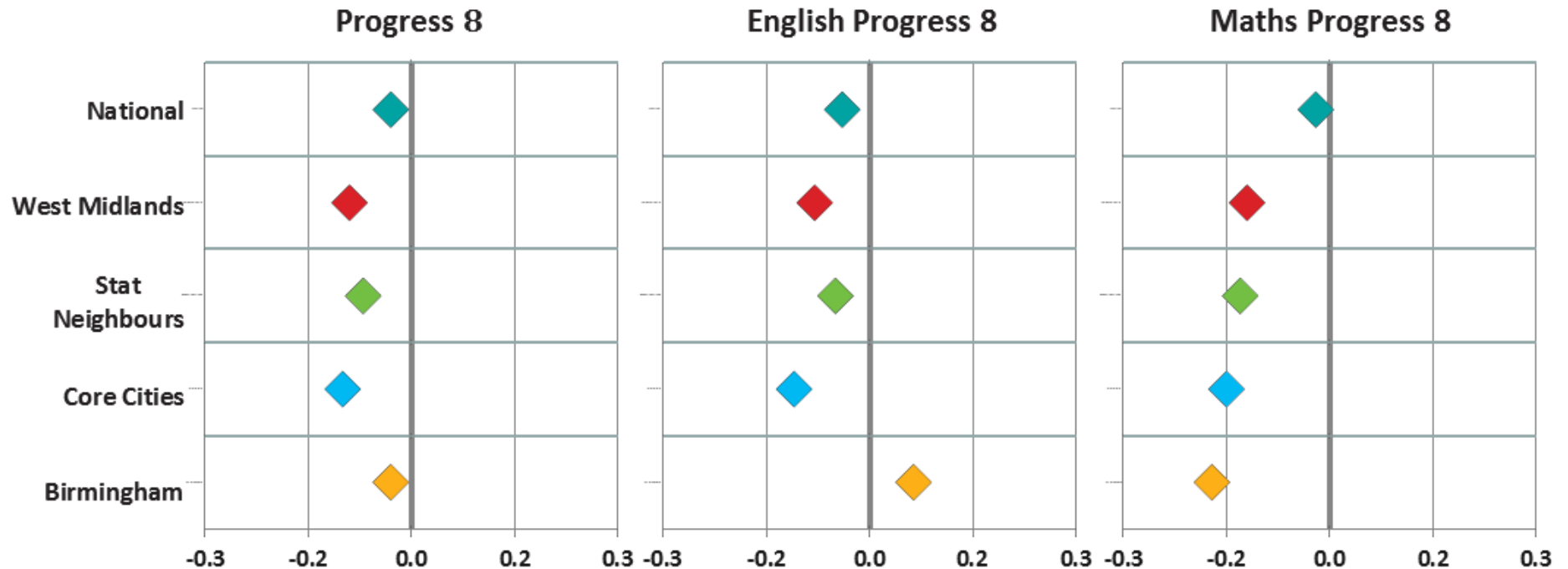
B'ham's Progress 8 average in 2018 was slightly below national. Which means Birmingham children are making less progress than similar children nationally, this is noticeable when looking at outcomes from 2016 to 2018.

B'ham's average Attainment 8 in 2018 was 45.7 which is slightly below national average of 46.5.

40.0% of children in B'ham achieved a strong pass (9-5 grade) in English and Maths, whilst 59.4% achieved a standard pass (9-4 grade), this is below the National.

English Baccalaureate attainment in Birmingham was slightly below the National average in 2018.

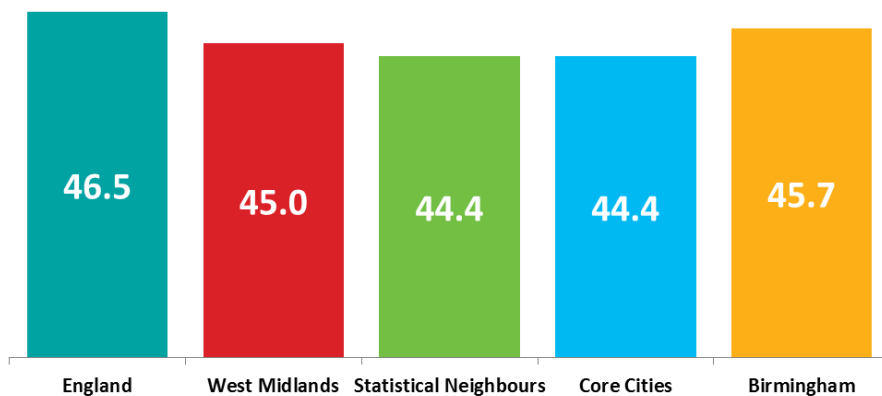
Key stage 4 Progress 8 for Birmingham against National and other LA groups



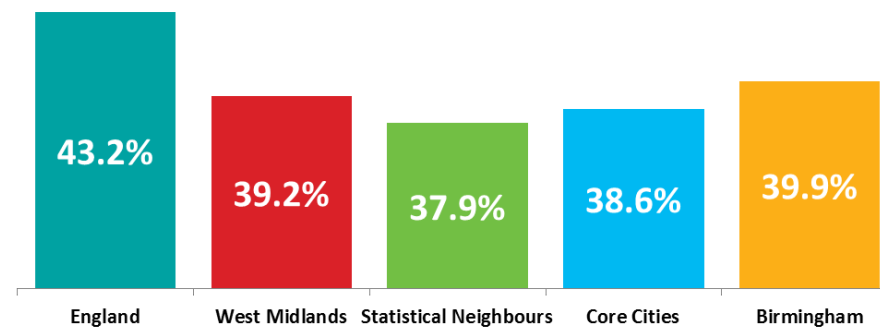
B'ham is above the Core City and Statistical Neighbour averages for Progress 8 , English Progress but below in Maths Progress in 2018.

Key stage 4 Key Measures for Birmingham against National and other LA groups

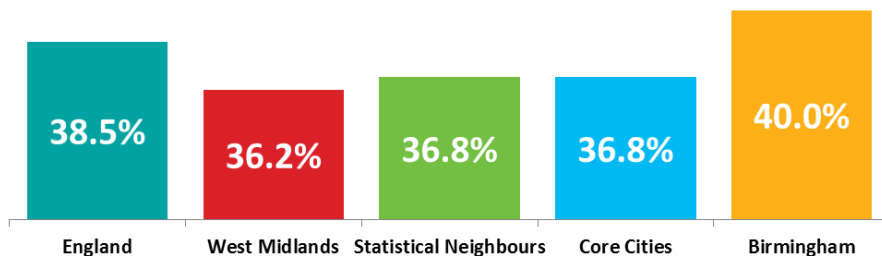
Attainment 8



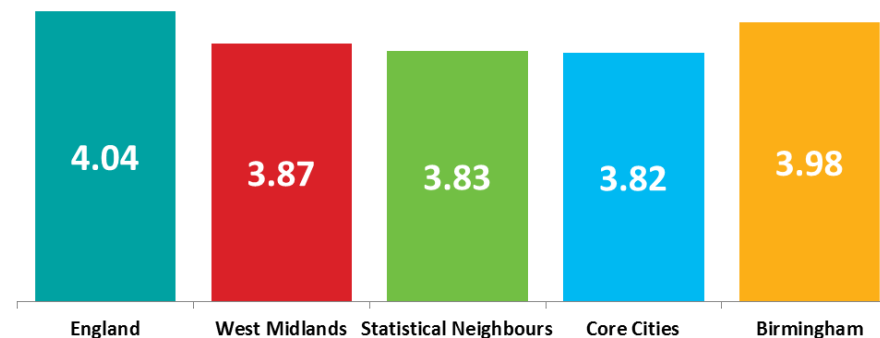
9-5 in English and Maths



Entering English Baccalaureate



English Baccalaureate Average Points

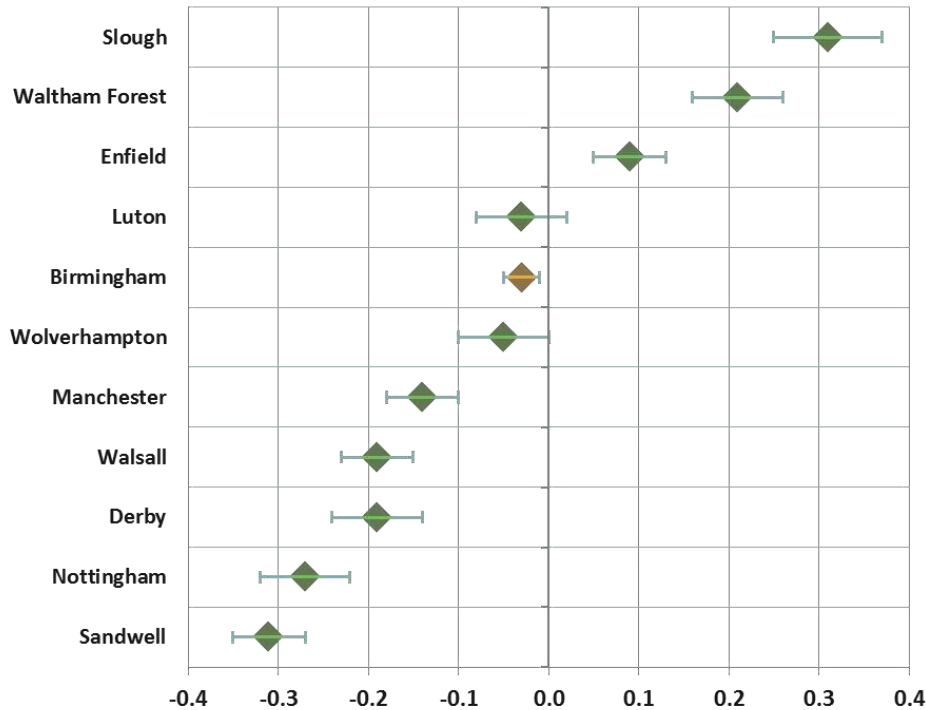


B'ham is above the Core City and Statistical Neighbour averages for Attainment 8 and strong pass (9-5 grade) in English and Maths in 2018.

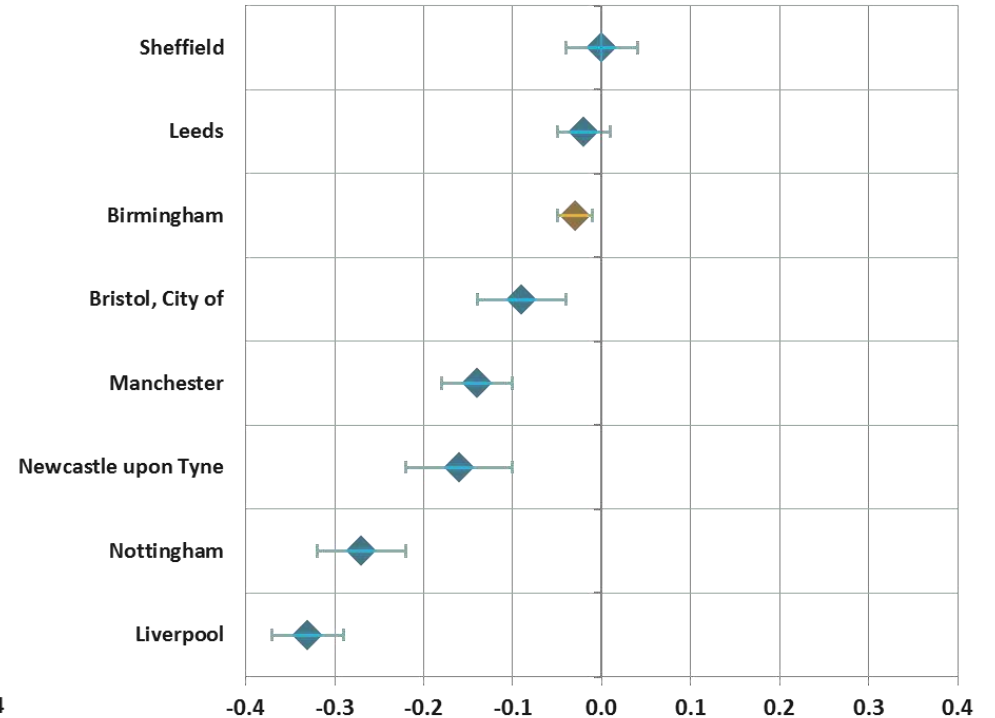
Key stage 4

Progress 8 outcomes with confidence intervals for Birmingham against other LA groups -

Birmingham and Statistical Neighbours

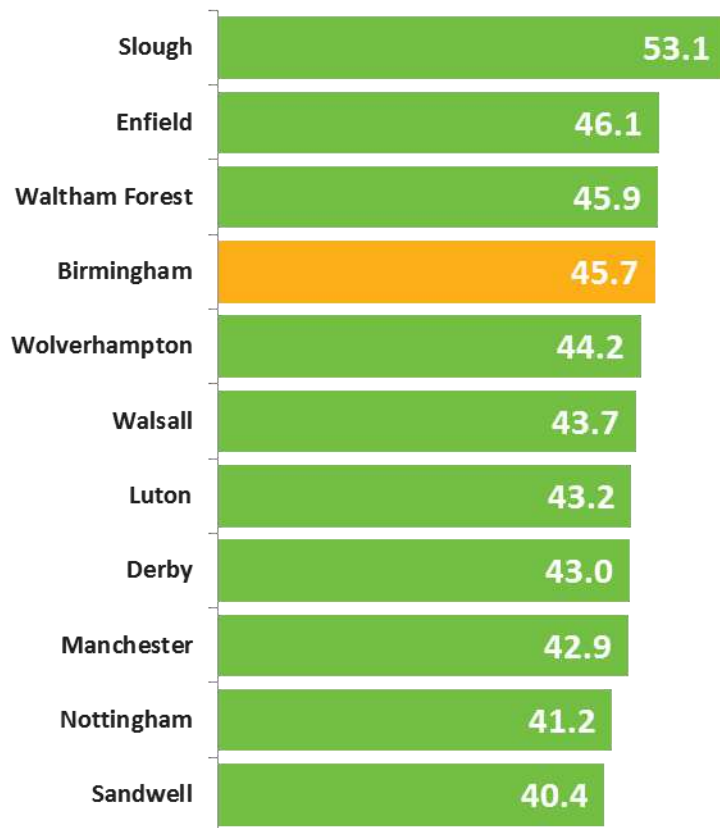


Core Cities

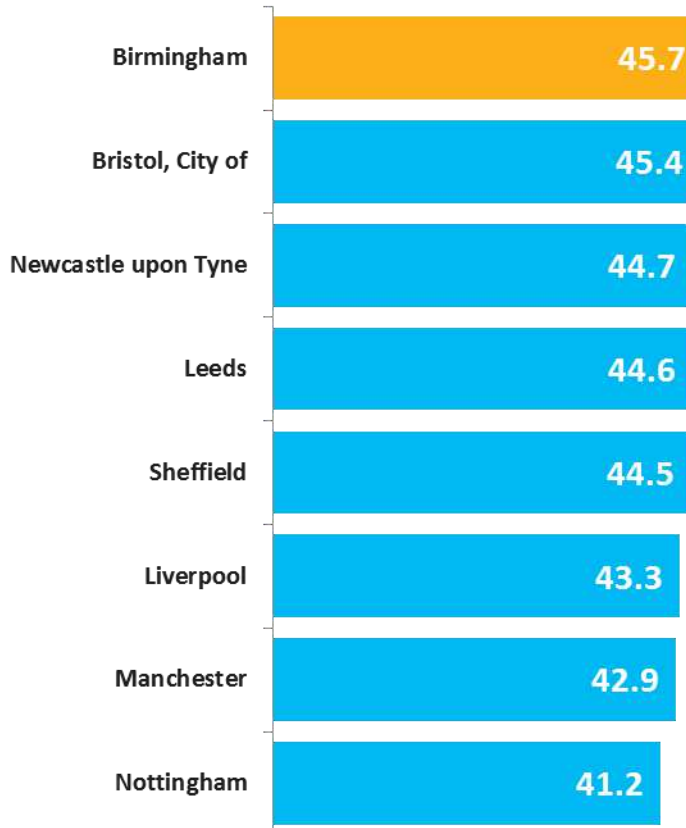


Key stage 4 Attainment 8 Outcomes for Birmingham and other LA groups 2018

Birmingham and Statistical Neighbours



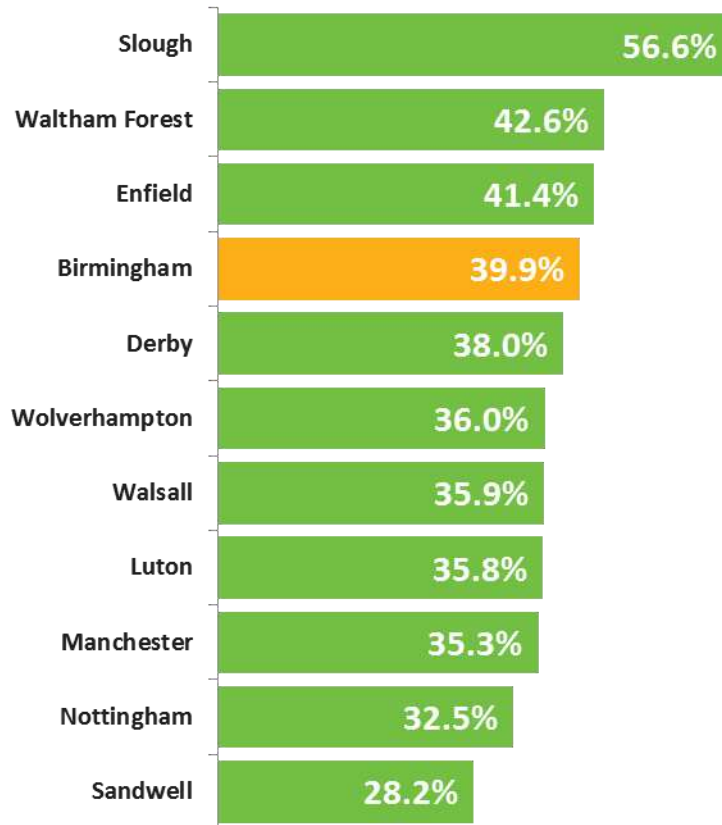
Core Cities



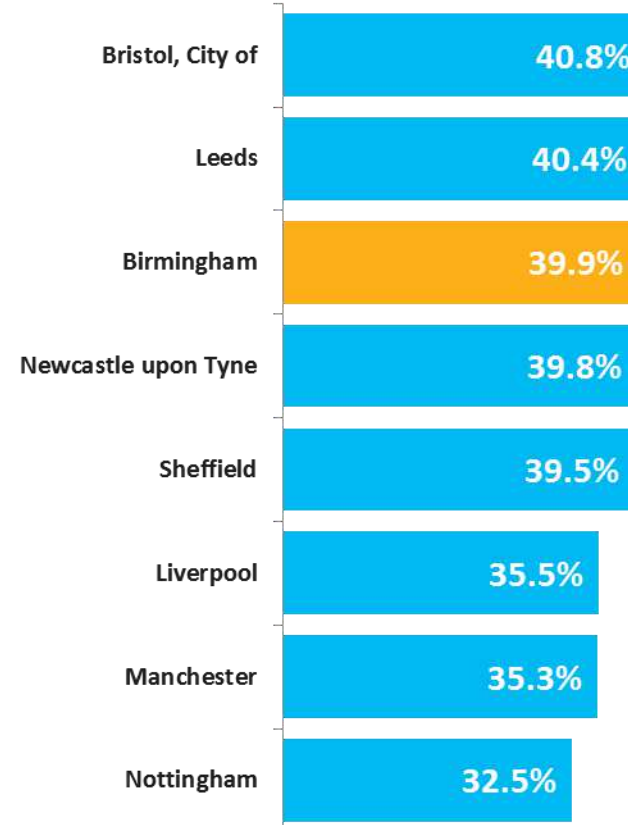
Key stage 4

Achieving 9-5 grade in English and Maths for Birmingham and other LA groups 2018

Birmingham and Statistical Neighbours



Core Cities



School Floor & Coasting Standards

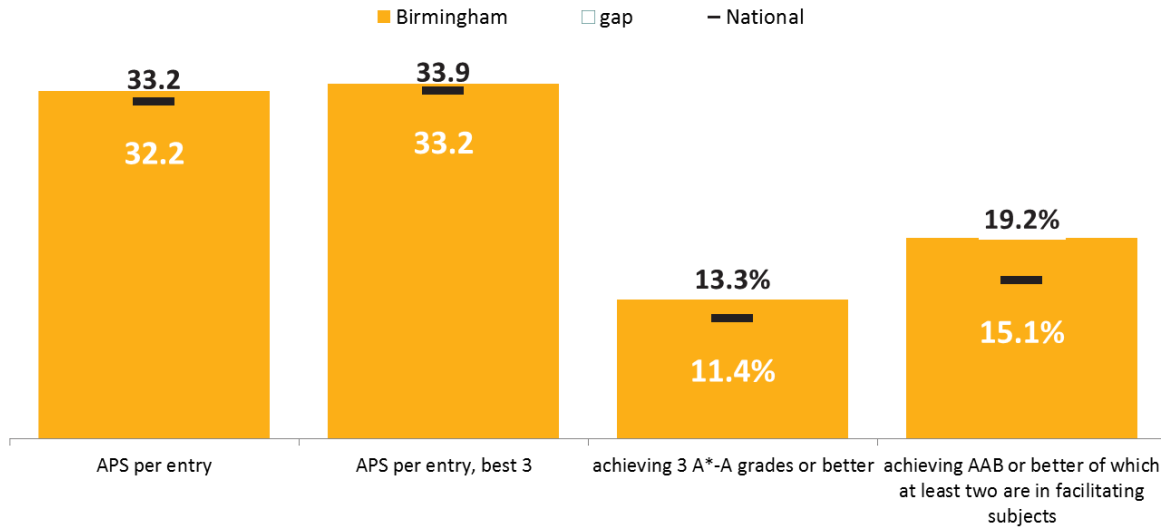
- At Primary Level provisional data shows there are: **11** schools not meeting the floor standards (there were 17 schools in 2017). **25** schools meeting coasting* definition (of which 18 schools are not below floor).
- At Secondary Level provisional shows there are : **6** schools below the floor standards (compared to 4 schools in 2017). **2** schools meet the coasting* definition.

**2016 was the first year the coasting measure came into effect, schools must be below the coasting threshold in three consecutive years to fall into this measure. No school is confirmed as being below floor or as coasting until final performance tables are published in December & January.*

16 - 18 Study

16 - 18 Study

A Level Performance Indicators for Birmingham compared with national - 2018

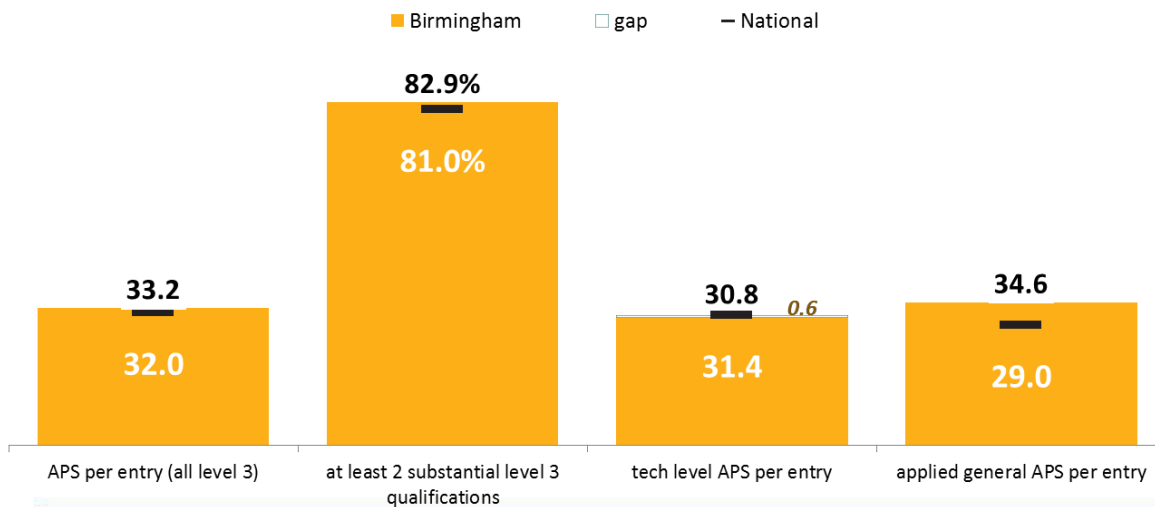


Birmingham's A Level performance indicators are better than National in 2018.

19.2% of A Level students achieved at least AAB grades or better in Birmingham compared to 15.1% Nationally.

13.3% of students achieved at least 3 or more A levels of A*-A compared to 11.4% Nationally.

Level 3 Performance Indicators for Birmingham compared with national - 2018



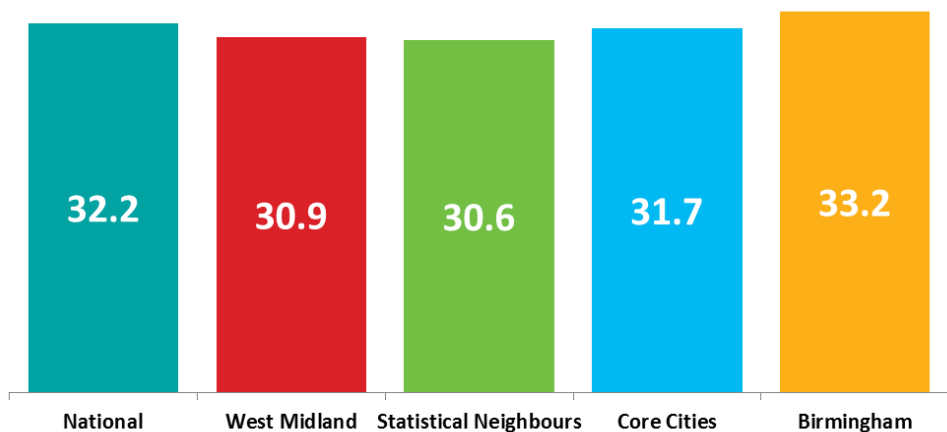
Level 3 performance covers students at the end of advanced level study who were entered for at least one academic qualification equal in size to at least half (0.5) an A level or an extended project (size 0.3), or applied general or tech level qualification during their 16-18 study.

Birmingham's Level 3 performance indicators are also better than National in 2018.

16 - 18 Study

A Level outcomes for Birmingham and LA Groups 2018

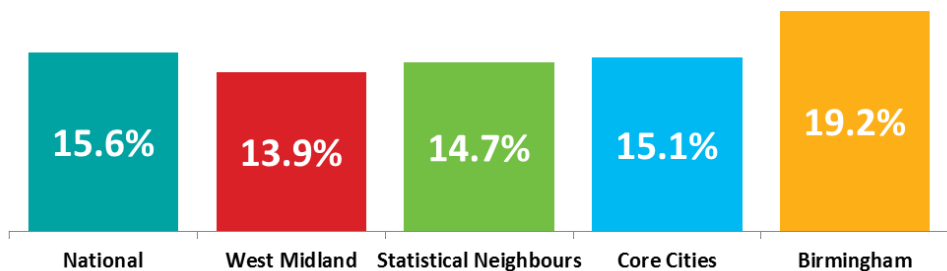
APS per entry



APS per entry, best 3 entries



Achieving AAB or better of which at least two are in facilitating subjects



Birmingham's average APS per entry is better than the average for Core Cities, West Midlands, Statistical Neighbours and National.

19.4A of Birmingham students 'achieved AAB or better of which at least two are in facilitating subjects', which is better than all the other groups.

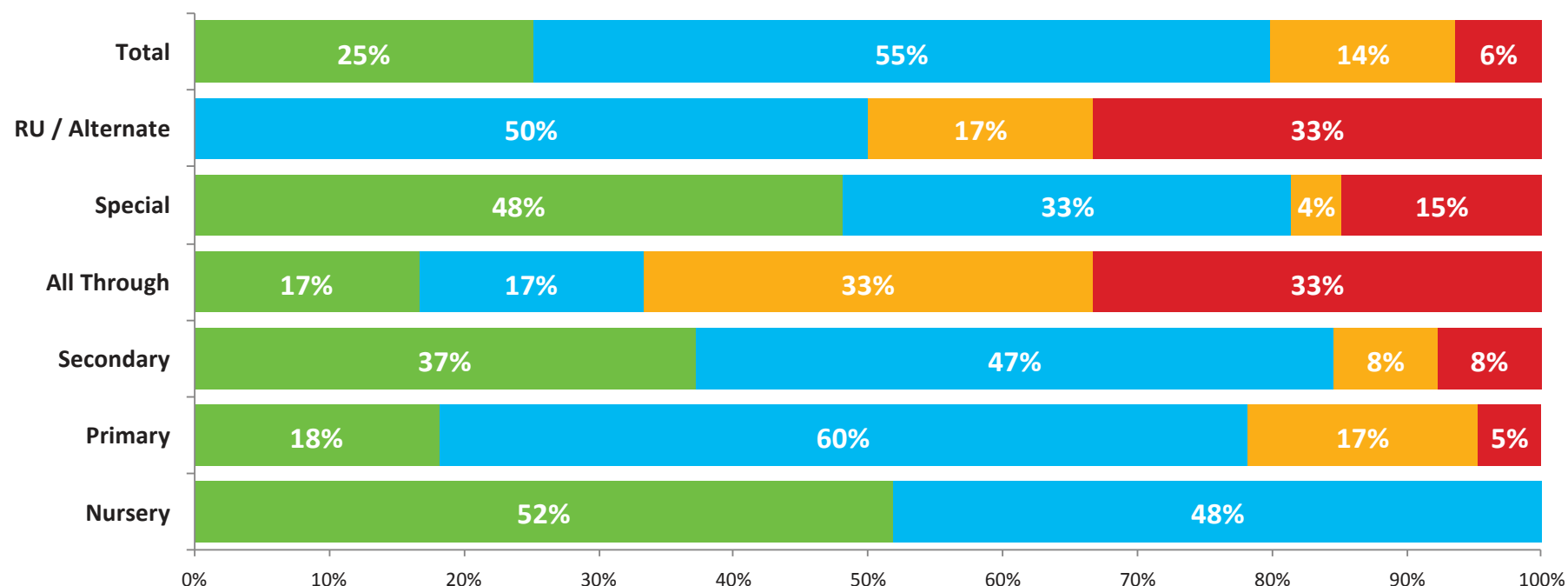
Ofsted Outcomes

Summary of Ofsted Inspection Outcomes for Birmingham Schools¹

Latest Inspection: 18 October 2018

PROVISIONAL

Schools & Academies		Inspections ²		Outstanding		Good		Requires Improvement		Inadequate		Good / Outstanding		Special Measures	
Phase	Total	With	Without	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Nursery	27	27	0	14	51.9%	13	48.1%	0	0.0%	0	0.0%	27	100.0%	0	0.0%
Primary	298	297	1	54	18.2%	178	59.9%	51	17.2%	14	4.7%	232	78.1%	11	3.7%
Secondary	79	78	1	29	37.2%	37	47.4%	6	7.7%	6	7.7%	66	84.6%	3	3.8%
All Through	7	6	1	1	16.7%	1	16.7%	2	33.3%	2	33.3%	2	33.3%	2	33.3%
Special	27	27	0	13	48.1%	9	33.3%	1	3.7%	4	14.8%	22	81.5%	2	7.4%
PRU / Alternate	7	6	1	0	0.0%	3	50.0%	1	16.7%	2	33.3%	3	50.0%	2	33.3%
Total	445	441	4	111	25.2%	241	54.6%	61	13.8%	28	6.3%	352	79.8%	20	4.5%



1. Schools types are accurate as of 31/03/18 and the latest inspection represented is 18/10/18

Current Ofsted Position (Local reporting as of 18th October 2018)

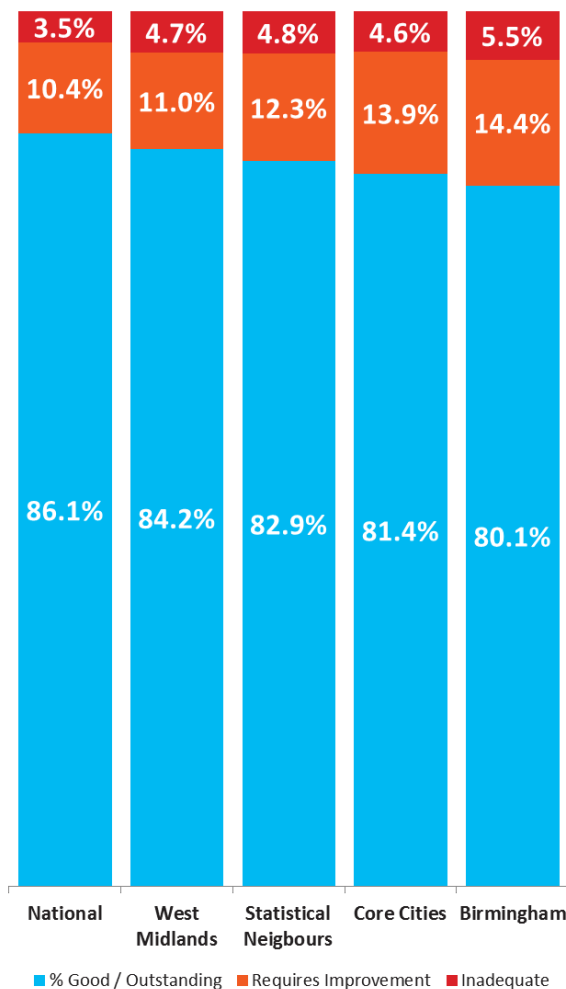
LA Maintained Schools		Inspections		Outstanding		Good		Requires Improvement		Inadequate		Good / Outstanding		Special Measures	
Phase	Total	With	Without	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Nursery	27	27	0	14	51.9%	13	48.1%	0	0.0%	0	0.0%	27	100.0%	0	0.0%
Primary	187	187	0	36	19.3%	116	62.0%	25	13.4%	10	5.3%	152	81.3%	7	3.7%
Secondary	23	23	0	7	30.4%	14	60.9%	0	0.0%	2	8.7%	21	91.3%	1	4.3%
All Through	2	2	0	1	50.0%	0	0.0%	0	0.0%	1	50.0%	1	50.0%	1	50.0%
Special	21	21	0	11	52.4%	6	28.6%	1	4.8%	3	14.3%	17	81.0%	1	4.8%
PRU / Alternate	1	1	0	0	0.0%	0	0.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%
Total	261	261	0	69	26.4%	149	57.1%	27	10.3%	16	6.1%	218	83.5%	10	3.8%
Academies		Inspections		Outstanding		Good		Requires Improvement		Inadequate		Good / Outstanding		Special Measures	
Phase	Total	With	Without	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Nursery	0	0	0	0		0		0		0		0		0	
Primary	111	110	1	18	16.4%	62	56.4%	26	23.6%	4	3.6%	80	72.7%	4	3.6%
Secondary	56	55	1	22	40.0%	23	41.8%	6	10.9%	4	7.3%	45	81.8%	2	3.6%
All Through	5	4	1	0	0.0%	1	25.0%	2	50.0%	1	25.0%	1	25.0%	1	25.0%
Special	6	6	0	2	33.3%	3	50.0%	0	0.0%	1	16.7%	5	83.3%	1	16.7%
PRU / Alternate	6	5	1	0	0.0%	3	60.0%	0	0.0%	2	40.0%	3	60.0%	2	40.0%
Total	184	180	4	42	23.3%	92	51.1%	34	18.9%	12	6.7%	134	74.4%	10	5.6%

Schools types are accurate as of 31/03/18 and the latest inspection represented is 18/10/18

Maintained vs Academy position: 83.5% of LA maintained schools and 74.4% of Academies are Good/Outstanding.

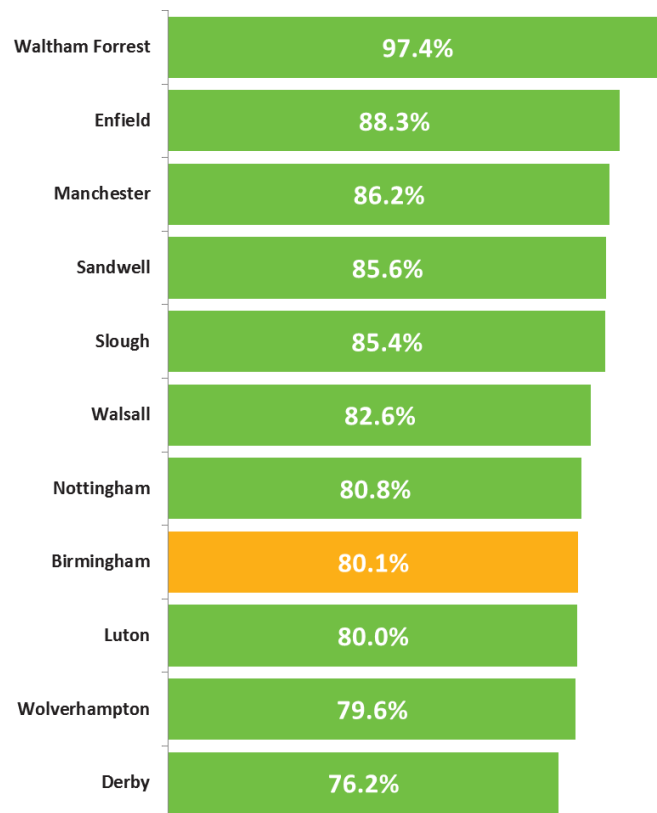
Ofsted Comparison (National released data as of March 2018)

School Overall Effectiveness -
Ofsted Outcomes

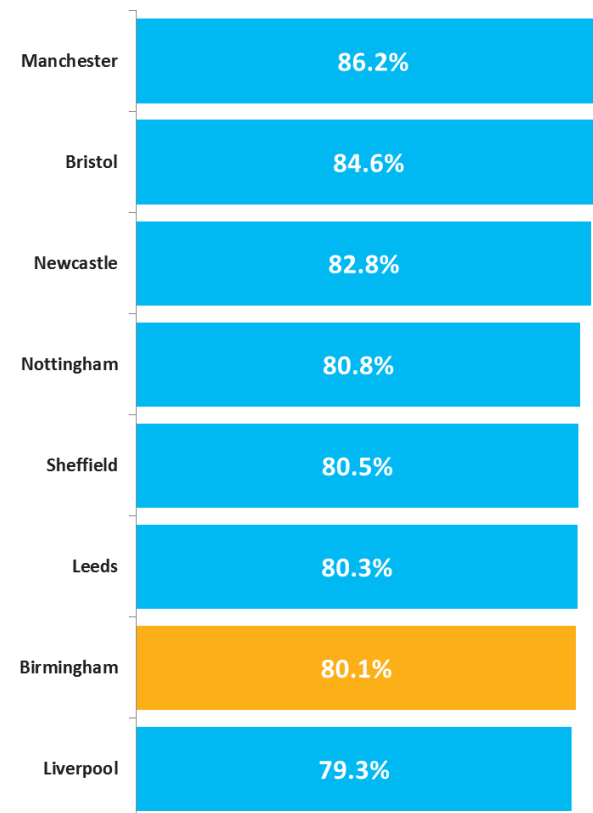


Percentage of Schools Good or Outstanding

Birmingham and Statistical Neighbours



Core Cities



B'ham is below national average and other LA groups for overall school effectiveness i.e. Good/Outstanding outcome below national and other LA groups.

BEP

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Data and Intelligence Team

educationdata@birmingham.gov.uk