

Summary of Key Stage Changes

In 2016/17 changes were implemented to the grading scheme for GCSEs in English Language, English Literature and Mathematics. Rather than the traditional A* - G grades, GCSEs were graded 9 to 1, with 9 being the top grade. A further 20 GCSEs were added to this grading system in 2018 and most others will follow in 2019.

In terms of comparability to the previous grading scheme, the closest comparator to the original A*-C standard is grade 4 or above, although grade 5 or above is the new headline accountability measure for schools.

The five headline attainment measures for secondary schools in 2018 are: Attainment 8, Progress 8, English and Mathematics at grades 5 or above, English Baccalaureate (EBacc) Entries and EBacc Achievement (EBacc Average Point Score).

Please note that Attainment 8 scores over the period 2016 to 2018 have been calculated using a slightly different point score scale each year due to the gradual introduction of the new graded GCSEs. There is no alternative comparator measure so when making year-on-year comparisons, some caution should be applied.

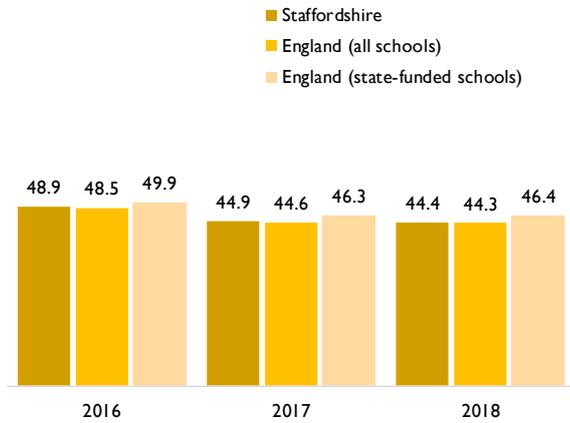
From 2018 onwards, Progress 8 scores have been 'adjusted' to take account of a small number of cases where pupils can have extremely negative scores that disproportionately affect overall results. The impact of these changes is very minimal, but should be considered when comparing 2016 and 2017 Progress 8 results to 2018 scores.

2018 Key Stage Four Attainment and Progress Summary Findings

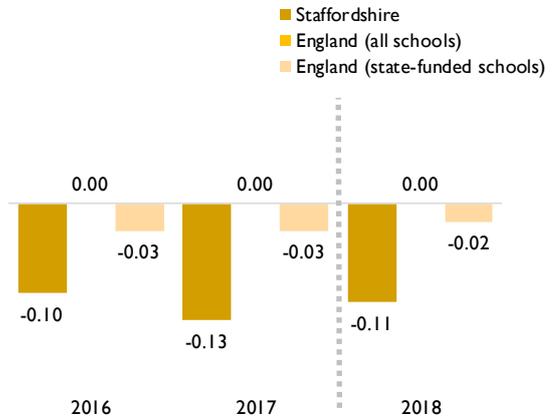
- The Attainment 8 score of Staffordshire pupils reduced slightly to **44.4** in 2018, compared to a score of **44.3** for all schools nationally and **46.4** for state-funded schools nationally. National results for all schools also fell for this measure, but by less than Staffordshire's reduction whilst the state-funded national average increased slightly.
- The Progress 8 score of Staffordshire pupils in 2018 is **-0.11**, below the national all schools average, which is centred at **0.00** every year and the national score for state-funded schools (**-0.02**).
- 2018 provisional results for Staffordshire show that **37.7%** of pupils achieved a grade 5 or above in English and Maths GCSE. Staffordshire results remain below both the national average for all schools (**39.9%**) and all state-funded schools (**43.0%**). Staffordshire results in this measure declined by 1.6 percentage points (pp) in 2018, compared to small increases nationally.
- **33.9%** of pupils in Staffordshire entered the EBacc, a lower proportion than the national average of **35.1%** for all schools and **38.4%** for state-funded schools. The proportion of entries in Staffordshire did increase slightly though, and by more than the increases nationally.
- In the newly introduced EBacc APS, Staffordshire pupils achieved a score of **3.78** compared to **3.83** for all schools nationally and **4.03** for state-funded schools.
- Lichfield continued to be the highest performing district locally for attainment in English and Maths and Attainment 8. It also had the highest Progress 8 score in Staffordshire and was the only district to achieve a Progress 8 score significantly above the national average.
- Cannock Chase continued to be the lowest performing district for attainment in English and Maths. It was also the district with the lowest proportion of EBacc entries and the lowest results in the EBacc APS and Attainment 8 measures in Staffordshire.
- Due to comparability of measures across years, caution should be applied when drawing conclusions on the gender, free school meals (FSM) and special educational needs (SEN) gaps across years. However results in comparable measures suggest that gender, FSM and SEN gaps are narrowing slightly.

Trends:

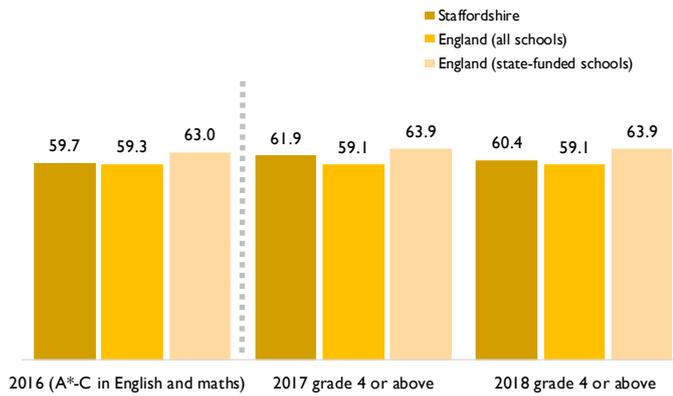
Attainment 8 Score



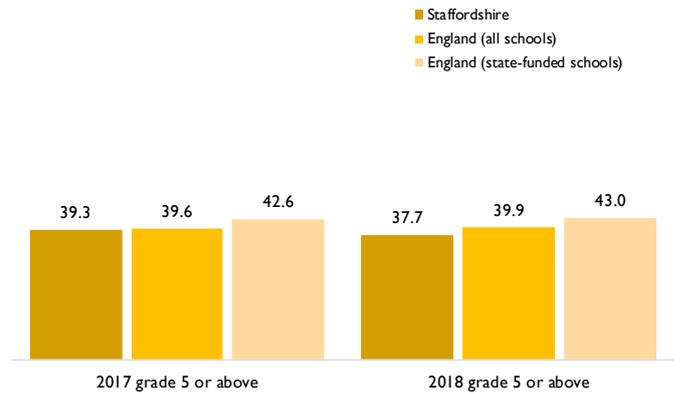
Progress 8 Score



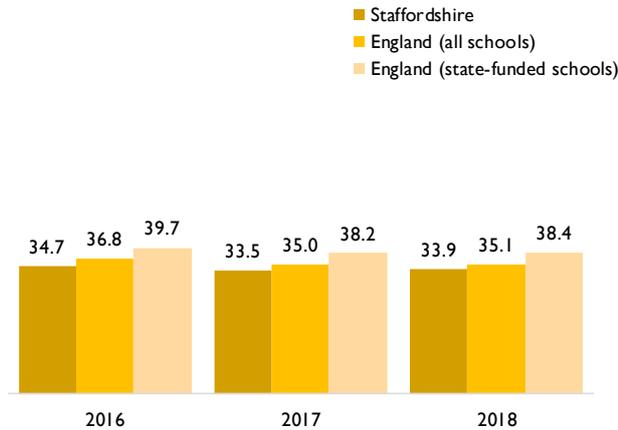
% A*-C/9-4 in English and Maths



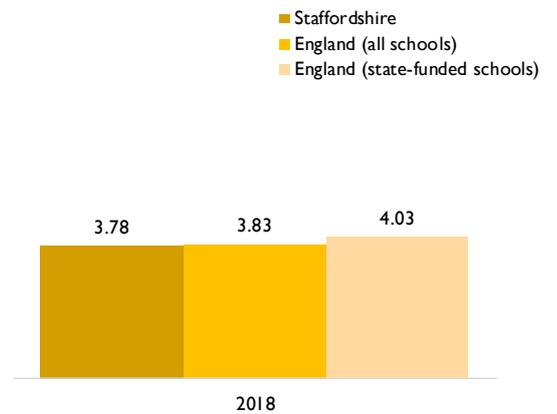
% 9-5 in English and Maths



% English Baccalaureate Entries



English Baccalaureate Average Point Score (APS)



Source: 2016-2017 Validated DfE SFRs and Performance Tables; Provisional 2018 DfE SFR and Performance Tables

Please note:

Grade 5 or above is the new headline measure however grade 4 or above is the closest comparator to the 2016 A*-C measure.

Attainment 8 scores have been calculated using a slightly different point score scale each year due to the gradual introduction of the new graded GCSEs. There is no comparator measure, so some caution should be applied when comparing results year-on-year.

From 2018 onwards, Progress 8 scores have been adjusted to take account of a small number of cases where pupils can have extremely negative scores that disproportionately affect overall results. Therefore caution also need to be exercised when comparing 2016 and 2017 Progress 8 scores to 2018 scores.

RESTRICTED
Provisional Data

	Attainment 8		
	2016*	2017*	2018*
Staffordshire	48.9	44.9	44.4
National (all schools)	48.5	44.6	44.3
National (state-funded schools)	49.9	46.3	46.4
Lichfield	52.3	49.2	50.3
East Staffordshire	51.2	45.8	47.0
Stafford	51.5	47.7	47.0
Staffordshire Moorlands	51.1	48.7	46.8
South Staffordshire	49.5	45.5	46.0
Newcastle	48.4	45.2	42.6
Tamworth	48.3	40.4	42.5
Cannock Chase	47.6	43.6	41.4
County-wide facilities	-	-	-

Sources:
Staffordshire and National Figures: 2016 and 2017 Validated DfE SFRs and Performance Tables;
2018 Provisional DfE SFR and Performance Tables.
District Figures: 2016 and 2017 Validated DfE Performance Tables Checking File;
2018 Provisional DfE Performance Tables Checking File

*Attainment 8 scores have been calculated using a slightly different point score scale each year due to the gradual introduction of the new graded GCSEs. There is no comparator measure, so some caution should be applied when comparing results year-on-year.

 Highest performing district
 Lowest performing district

	Progress 8					
	2016	2017	2018**	2016 Significance	2017 Significance	2018 Significance**
Staffordshire	-0.10	-0.13	-0.11	Below Average	Below Average	Below Average
National (all schools)	0.00	0.00	0.00	-	-	-
National (state-funded schools)	-0.03	-0.03	-0.02	-	-	-
Lichfield	-0.04	0.06	0.20	Average	Average	Above Average
East Staffordshire	0.07	-0.04	0.05	Above Average	Average	Average
Staffordshire Moorlands	0.04	0.08	0.03	Average	Above Average	Average
South Staffordshire	-0.06	-0.13	0.01	Average	Below Average	Average
Stafford	-0.07	-0.08	-0.09	Below Average	Average	Average
Tamworth	-0.02	-0.30	-0.16	Average	Below Average	Below Average
Cannock Chase	-0.18	-0.16	-0.33	Below Average	Below Average	Below Average
Newcastle	-0.25	-0.23	-0.42	Below Average	Below Average	Below Average
County-wide facilities	-	-	-	-	-	-

Sources:
Staffordshire and National Figures: 2016 and 2017 Validated DfE SFRs and Performance Tables, 2018 Provisional DfE SFR and Performance Tables.
District Figures: 2016 and 2017 Validated DfE Performance Tables Checking File, 2018 Provisional DfE Performance Tables Checking File.

Significance is in comparison to all pupils nationally.

**From 2018 onwards, Progress 8 scores have been adjusted to take account of a small number of cases where pupils can have extremely negative scores that disproportionately affect overall results. Therefore caution also need to be exercised when comparing 2016 and 2017 Progress 8 scores to 2018 scores.

 Highest performing district
 Lowest performing district

District Results: Percentage of Pupils Achieving/Score

	Attainment in English and Maths (%)					Percentage Point Change (comparing 2017 results to 2018 grade 5 or above measure)
	2016 (A*-C in English and Maths)	2017 (Grade 4 or above)	2018 (Grade 4 or above)	2017 (Grade 5 or above)	2018 (Grade 5 or above)	
Staffordshire	59.7	61.9	60.4	39.3	37.7	-1.6
National (all schools)	59.3	59.1	59.1	39.6	39.9	0.3
National (state-funded schools)	63.0	63.9	63.9	42.6	43.0	0.4
Lichfield	71.9	72.1	71.3	48.8	50.0	1.2
East Staffordshire	64.1	65.2	66.2	44.2	43.1	-1.1
Staffordshire Moorlands	64.6	67.2	64.9	43.3	43.0	-0.3
Stafford	66.8	68.7	65.1	44.7	41.6	-3.1
South Staffordshire	60.1	62.9	64.4	39.4	38.9	-0.5
Newcastle	57.8	63.4	56.1	39.1	31.9	-7.2
Tamworth	55.2	52.3	55.0	29.1	29.1	0
Cannock Chase	47.3	50.9	48.5	27.9	26.8	-1.1
County-wide facilities	-	-	-	-	-	-

Sources:
Staffordshire and National Figures: 2016 and 2017 Validated DfE SFRs and Performance Tables, 2018 Provisional DfE SFR and Performance Tables.
District Figures: 2016 and 2017 Validated DfE Performance Tables Checking File, 2018 Provisional DfE Performance Tables Checking File

 Highest performing district
 Lowest performing district

Please note:
Grade 5 or above is the new headline measure however grade 4 or above is the closest comparator to the 2016 A*-C measure.

	English Baccalaureate Entries (%)			Percentage Point Change
	2016 Ebacc entries	2017 Ebacc entries	2018 Ebacc entries	
Staffordshire	34.7	33.5	33.9	0.4
National (all schools)	36.8	35.0	35.1	0.1
National (state-funded schools)	39.7	38.2	38.4	0.2
Staffordshire Moorlands	52.0	57.4	53.9	-3.5
Newcastle	40.7	42.7	45.3	2.6
Lichfield	43.4	38.7	38.1	-0.6
East Staffordshire	36.9	30.7	35.1	4.4
South Staffordshire	25.9	25.2	29.2	4.0
Stafford	31.4	30.1	27.8	-2.3
Tamworth	21.6	21.1	23.6	2.5
Cannock Chase	26.0	20.6	16.2	-4.4
County-wide facilities	-	-	-	-

Sources:
Staffordshire and National Figures: 2016 and 2017 Validated DfE SFRs and Performance Tables, 2018 Provisional DfE SFR and Performance Tables.
District Figures: 2016 and 2017 Validated DfE Performance Tables Checking File, 2018 Provisional DfE Performance Tables Checking File

 Highest performing district
 Lowest performing district

	English Baccalaureate APS
	2018
Staffordshire	3.78
National (all schools)	3.83
National (state-funded schools)	4.03
Lichfield	4.34
Staffordshire Moorlands	4.10
Stafford	4.05
East Staffordshire	4.03
South Staffordshire	3.82
Newcastle	3.74
Tamworth	3.46
Cannock Chase	3.30
County-wide facilities	-

Sources:
Staffordshire and National Figures: 2016 and 2017 Validated DfE SFRs and Performance Tables, 2018 Provisional DfE SFR and Performance Tables.
District Figures: 2016 and 2017 Validated DfE Performance Tables Checking File, 2018 Provisional DfE Performance Tables Checking File

 Highest performing district
 Lowest performing district

RESTRICTED
Provisional Data

	Attainment 8		
	2016*	2017*	2018*
Girls	51.4	47.9	47.4
Boys	46.6	41.9	41.6
Gender Gap	4.8	6.0	5.8
FSM	39.3	34.7	33.3
Non-FSM	51.7	47.4	47.1
FSM Gap	12.4	12.7	13.8
No SEN (N)	52.1	47.7	47.3
SEN Support (K)	35.5	31.2	32.1
Statement (S) /Education Health Care (E)	14.1	10.2	8.6
SEN (K, S, E)	29.2	25.0	24.7
SEN Gap	22.9	22.7	22.6

Source:
2016 and 2017 Validated DfE SFRs, Performance Tables and Validated Performance Tables Checking File.
2018 Provisional DfE SFR, Performance Tables and Validated Performance Tables Checking File.

FSM is Ever 6 FSM; those pupils who have been eligible for FSM any time in the last six years.

*Attainment 8 scores have been calculated using a slightly different point score scale each year due to the gradual introduction of the new graded GCSEs. There is no comparator measure, so some caution should be applied when comparing results year-on-year.

	Progress 8		
	2016	2017	2018**
Girls	0.07	0.10	0.14
Boys	-0.26	-0.34	-0.35
Gender Gap	0.33	0.44	0.49
FSM	-0.50	-0.52	-0.57
Non-FSM	0.02	-0.03	0.00
FSM Gap	-0.52	-0.49	-0.57
No SEN (N)	-0.04	-0.07	-0.05
SEN Support (K)	-0.27	-0.31	-0.32
Statement (S) /Education Health Care (E)	-1.11	-1.10	-1.13
SEN (K, S, E)	-0.51	-0.54	-0.57
SEN Gap	0.47	0.47	0.52

Source:
2016 and 2017 Validated DfE SFRs, Performance Tables and Validated Performance Tables Checking File.
2018 Provisional DfE SFR, Performance Tables and Validated Performance Tables Checking File.

FSM is Ever 6 FSM; those pupils who have been eligible for FSM any time in the last six years.

**From 2018 onwards, Progress 8 scores have been adjusted to take account of a small number of cases where pupils can have extremely negative scores that disproportionately affect overall results. Therefore caution also need to be exercised when comparing 2016 and 2017 Progress 8 scores to 2018 scores.

Narrowing the Gap: Percentage of Pupils Achieving/Score

	Attainment in English and Maths (%)					Percentage Point Change (comparing 2017 results to 2018 grades 5 or above measure)
	2016 (including A*-C in English and Maths)	2017 (Grade 4 or above)	2018 (Grade 4 or above)	2017 (Grade 5 or above)	2018 (Grade 5 or above)	
Girls	63.8	65.7	65.3	43.1	41.4	-1.7
Boys	55.9	58.2	55.7	35.5	34.2	-1.3
Gender Gap	7.9	7.5	9.6	7.6	7.2	-0.4
FSM	37.5	39.6	37.0	18.5	17.9	-0.6
Non-FSM	66.1	67.4	65.9	44.4	42.4	-2.0
FSM Gap	28.6	27.8	28.9	25.9	24.5	-1.4
No SEN (N)	66.1	67.7	66.0	43.4	41.5	-1.9
SEN Support (K)	23.6	27.7	28.2	14.2	14.6	0.4
Statement (S)/Education Health Care (E)	8.3	6.3	7.3	2.9	3.9	1.0
SEN (K, S, E)	19.1	21.4	21.6	10.8	11.3	0.5
SEN Gap	47.0	46.3	44.4	32.6	30.2	-2.4

Source:
2016 and 2017 Validated DfE SFRs, Performance Tables and Validated Performance Tables Checking File.
2018 Provisional DfE SFR, Performance Tables and Validated Performance Tables Checking File.
FSM is Ever 6 FSM; those pupils who have been eligible for FSM any time in the last six years.
Please note:
Grade 5 or above is the new headline measure however grade 4 or above is the closest comparator to the 2016 A*-C measure.

 Narrowing gap
 Widening gap

	English Baccalaureate Entries			Percentage Point Change
	2016 Ebacc entries (%)	2017 Ebacc entries (%)	2018 Ebacc entries (%)	
Girls	39.6	39.0	39.7	0.7
Boys	29.9	28.2	28.4	0.2
Gender Gap	9.7	10.8	11.3	0.5
FSM	18.9	20.3	20.7	0.4
Non-FSM	39.1	36.8	37.0	0.2
FSM Gap	20.2	16.5	16.3	-0.2
No SEN (N)	38.8	37.2	37.5	0.3
SEN Support (K)	10.5	10.7	12.7	2.0
Statement (S)/Education Health Care (E)	2.6	1.6	1.8	0.2
SEN (K, S, E)	8.2	8.0	9.3	1.3
SEN Gap	30.6	29.2	28.2	-1.0

Source:
2016 and 2017 Validated DfE SFRs, Performance Tables and Validated Performance Tables Checking File.
2018 Provisional DfE SFR, Performance Tables and Validated Performance Tables Checking File.
FSM is Ever 6 FSM; those pupils who have been eligible for FSM any time in the last six years.

 Narrowing gap
 Widening gap

	English Baccalaureate APS
	2018
Girls	4.04
Boys	3.53
Gender Gap	0.51
FSM	2.72
Non-FSM	4.03
FSM Gap	1.31
No SEN (N)	4.04
SEN Support (K)	2.57
Statement (S)/Education Health Care (E)	0.64
SEN (K, S, E)	1.97
SEN Gap	2.07

Source:
2016 and 2017 Validated DfE SFRs, Performance Tables and Validated Performance Tables Checking File.
2018 Provisional DfE SFR, Performance Tables and Validated Performance Tables Checking File.
FSM is Ever 6 FSM; those pupils who have been eligible for FSM any time in the last six years.