

BENCHMARKING DATA

SECONDARY SCHOOLS

(GRAMMAR AND NON-GRAMMAR)

2004/05

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BENCHMARKING: GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 5 and above

Free School Meal Bands

Schools with 0 – 4.99% of children entitled to free school meals (34 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	96.7	98.8	99.5	100.0
Mathematics	96.8	98.3	99.2	100.0
Science	97.6	98.4	100.0	100.0

Schools with 5 – 9.99% of children entitled to free school meals (16 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	97.5	98.5	99.0	100.0
Mathematics	95.8	97.3	98.9	100.0
Science	97.7	98.6	99.0	100.0

Schools with 10+% of children entitled to free school meals (17 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	97.7	98.5	100.0	100.0
Mathematics	96.5	98.7	99.2	100.0
Science	98.4	99.1	99.3	100.0

BENCHMARKING: GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 6 and above

Free School Meal Bands

Schools with 0 – 4.99% of children entitled to free school meals (34 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	82.4	89.2	95.8	100.0
Mathematics	90.3	93.2	96.2	98.1
Science	86.4	92.3	95.7	98.4

Schools with 5 – 9.99% of children entitled to free school meals (16 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	79.6	85.7	93.3	97.7
Mathematics	89.9	91.7	92.9	98.4
Science	84.1	87.4	90.3	94.3

Schools with 10+% of children entitled to free school meals (17 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	81.0	89.2	94.9	98.2
Mathematics	81.2	91.7	96.9	97.7
Science	74.7	84.3	89.7	90.8

BENCHMARKING: GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 5 and above

School Size Bands

Schools with 0 - 749 pupils (18 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	96.6	98.4	100.0	100.0
Mathematics	95.5	97.2	99.0	100.0
Science	97.1	98.4	99.1	100.0

Schools with 750 - 999 pupils (28 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	97.3	98.6	100.0	100.0
Mathematics	97.0	98.3	99.2	100.0
Science	98.3	98.6	100.0	100.0

Schools with 1000+ pupils (21 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	96.7	98.5	98.9	99.5
Mathematics	96.4	98.8	99.0	100.0
Science	97.8	98.9	99.4	100.0

BENCHMARKING: GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 6 and above

School Size Bands

Schools with 0 - 749 pupils (18 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	80.4	84.5	93.0	98.7
Mathematics	85.1	90.3	93.3	97.1
Science	74.8	86.9	90.8	93.9

Schools with 750 - 999 pupils (28 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	84.8	90.8	94.8	100.0
Mathematics	91.3	92.4	96.0	100.0
Science	84.3	89.3	94.1	99.2

Schools with 1000+ pupils (21 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	74.1	89.2	95.3	97.7
Mathematics	87.2	92.1	97.0	98.3
Science	80.8	88.7	94.3	98.1

BENCHMARKING: NON-GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 5 and above

Free School Meal Bands

Schools with 0 – 19.99% of children entitled to free school meals (44 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	63.2	69.4	75.8	86.6
Mathematics	60.0	66.7	75.4	83.7
Science	57.7	67.2	73.1	79.8

Schools with 20 – 29.99% of children entitled to free school meals (43 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	47.7	60.7	72.1	84.1
Mathematics	50.7	59.8	69.0	80.6
Science	44.6	52.2	66.1	76.7

Schools with 30 – 39.99% of children entitled to free school meals (43 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	44.6	52.2	62.0	75.7
Mathematics	40.0	50.4	55.6	65.8
Science	33.5	48.0	56.7	61.9

Schools with 40 – 49.99% of children entitled to free school meals (12 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	51.2	58.4	69.0	71.7
Mathematics	41.2	53.8	60.0	62.7
Science	40.8	51.1	55.8	60.5

Schools with 50 – 59.99% of children entitled to free school meals (11 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	23.2	32.4	43.9	67.7
Mathematics	13.4	34.1	48.8	55.3
Science	18.1	30.7	40.0	53.5

Schools with 60%+ of children entitled to free school meals (7 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	9.3	20.4	34.4	37.1
Mathematics	9.3	38.3	39.1	47.4
Science	10.3	21.1	25.0	35.9

BENCHMARKING: NON-GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 6 and above

Free School Meal Bands

Schools with 0 – 19.99% of children entitled to free school meals (44 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	22.2	28.7	44.2	66.1
Mathematics	14.7	23.9	35.8	53.3
Science	23.6	30.2	41.4	52.7

Schools with 20 – 29.99% of children entitled to free school meals (43 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	13.9	22.5	34.6	52.5
Mathematics	12.7	19.6	27.6	45.0
Science	13.1	19.4	32.2	44.6

Schools with 30 – 39.99% of children entitled to free school meals (43 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	7.1	18.5	25.7	39.8
Mathematics	7.8	13.8	21.1	34.5
Science	7.0	13.9	21.8	31.3

Schools with 40 – 49.99% of children entitled to free school meals (12 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	13.2	17.1	22.0	24.7
Mathematics	10.8	14.5	22.0	26.4
Science	10.0	12.1	19.7	23.7

Schools with 50 – 59.99% of children entitled to free school meals (11 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	3.2	4.9	9.9	20.8
Mathematics	1.0	6.7	11.4	19.4
Science	4.2	6.6	9.7	20.0

Schools with 60%+ of children entitled to free school meals (7 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	0.0	2.4	3.9	11.4
Mathematics	2.6	5.7	6.9	14.1
Science	0.0	2.9	7.0	8.4

BENCHMARKING: NON-GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 5 and above

School Size Bands

Schools with 0 - 399 pupils (57 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	37.8	56.0	65.5	76.3
Mathematics	40.0	54.8	66.2	78.0
Science	35.9	53.2	63.0	73.7

Schools with 400 - 599 pupils (43 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	47.5	63.2	74.8	81.4
Mathematics	48.9	55.6	63.4	80.5
Science	41.8	53.3	64.6	79.2

Schools with 600+ pupils (60 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	51.1	63.2	72.1	87.3
Mathematics	48.6	56.3	64.4	79.5
Science	42.4	52.5	67.7	76.7

BENCHMARKING: NON-GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 6 and above

School Size Bands

Schools with 0 - 399 pupils (57 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	6.5	16.0	28.4	44.2
Mathematics	7.1	14.3	25.7	37.3
Science	7.1	16.7	27.8	44.6

Schools with 400 - 599 pupils (43 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	13.9	24.2	32.1	56.3
Mathematics	10.4	16.7	26.4	38.5
Science	7.6	19.8	31.3	45.3

Schools with 600+ pupils (60 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	15.7	22.0	33.1	58.2
Mathematics	12.7	19.6	27.7	46.6
Science	11.9	19.2	30.1	45.9

BENCHMARKING: GRAMMAR SCHOOLS PUBLIC EXAMINATIONS AND ATTENDANCE

Free School Meals Bands

Schools with 0 – 4.99% of children entitled to free school meals (36 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 3 or more grades A-C	64.5	68.9	75.0	82.6
% of Year 12 pupils achieving 7 or more GCSEs or equivalent at Grades A*-C	88.6	92.1	95.7	97.2
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	94.7	96.4	98.5	100.0
Attendance Rate	94.9	95.4	96.0	96.5

Schools with 5 – 9.99% of children entitled to free school meals (16 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 3 or more grades A-C	62.6	67.4	74.7	81.3
% of Year 12 pupils achieving 7 or more GCSEs or equivalent at Grades A*-C	89.0	92.1	94.7	99.2
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	94.4	96.9	99.0	99.4
Attendance Rate	94.7	95.3	95.7	96.2

Schools with 10 +% of children entitled to free school meals (18 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 3 or more grades A-C	66.7	72.2	76.8	82.1
% of Year 12 pupils achieving 7 or more GCSEs or equivalent at Grades A*-C	87.8	89.5	95.2	96.7
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	94.6	97.5	99.0	100.0
Attendance Rate	94.0	94.7	95.5	96.1

¹ This figure represents the number of schools who entered candidates for **GCSEs**.

BENCHMARKING: GRAMMAR SCHOOLS PUBLIC EXAMINATIONS AND ATTENDANCE

School Size Bands

Schools with 0 - 749 pupils (20 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 3 or more grades A-C	56.7	66.7	69.4	78.4
% of Year 12 pupils achieving 7 or more GCSEs or equivalent at Grades A*-C	88.1	90.6	92.3	95.2
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	94.4	96.9	98.7	100.0
Attendance Rate	94.1	94.9	95.6	96.1

Schools with 750 - 999 pupils (29 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 3 or more grades A-C	68.3	73.6	76.9	86.6
% of Year 12 pupils achieving 7 or more GCSEs or equivalent at Grades A*-C	87.8	94.1	96.6	99.2
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	94.7	96.5	98.5	100.0
Attendance Rate	94.7	95.5	95.7	96.3

Schools with 1000+ pupils (21 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 3 or more grades A-C	60.9	71.3	79.1	86.6
% of Year 12 pupils achieving 7 or more GCSEs or equivalent at Grades A*-C	89.4	93.1	95.7	96.7
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	94.6	97.8	98.8	99.4
Attendance Rate	94.8	95.3	96.0	96.7

¹ This figure represents the number of schools who entered candidates for **GCSEs**.

BENCHMARKING: NON-GRAMMAR SCHOOLS PUBLIC EXAMINATIONS AND ATTENDANCE

Free School Meals Bands

Schools with 0 – 19.99% of children entitled to free school meals (42 schools¹):-

	Lower quartile	Median	Upper Quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	88.2	96.9	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award	66.7	75.0	96.6	100.0
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	36.4	48.9	58.8	68.4
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-G	80.1	89.8	94.7	98.0
% of Year 12 pupils achieving 1 or more GCSEs or equivalent	95.6	98.4	100.0	100.0
% of Year 12 pupils achieving no GCSEs or equivalent	4.4	1.6	0.0	0.0
Attendance Rate	91.2	92.0	93.1	94.5

Schools with 20 – 29.99% of children entitled to free school meals (41 schools¹):-

	Lower Quartile	Median	Upper Quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	91.3	96.7	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award	70.0	95.7	100.0	100.0
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	36.5	42.2	51.9	65.6
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-G	82.0	89.6	93.8	96.9
% of Year 12 pupils achieving 1 or more GCSEs or equivalent	94.3	98.4	100.0	100.0
% of Year 12 pupils achieving no GCSEs or equivalent	5.7	1.6	0.0	0.0
Attendance Rate	90.1	91.5	92.2	94.4

¹ This figure represents the number of schools who entered candidates for **GCSEs**.

BENCHMARKING: NON-GRAMMAR SCHOOLS PUBLIC EXAMINATIONS AND ATTENDANCE

Free School Meals Bands

Schools 30 – 39.99% of children entitled to free school meals (43 schools¹):-

	Lower quartile	Median	Upper Quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	90.9	96.2	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award	85.7	100.0	100.0	100.0
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	23.3	32.0	46.5	56.5
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-G	72.8	79.4	91.4	100.0
% of Year 12 pupils achieving 1 or more GCSEs or equivalent	91.1	97.3	99.3	100.0
% of Year 12 pupils achieving no GCSEs or equivalent	8.9	2.7	0.7	0.0
Attendance Rate	88.8	89.9	91.2	93.1

Schools with 40 – 49.99% of children entitled to free school meals (12 schools¹):-

	Lower Quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	93.9	95.6	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award ²	-	-	-	-
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	23.4	30.7	36.6	41.3
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-G	67.5	69.9	82.1	94.4
% of Year 12 pupils achieving 1 or more GCSEs or equivalent	84.1	92.9	96.3	99.3
% of Year 12 pupils achieving no GCSEs or equivalent	15.9	7.1	3.7	0.7
Attendance Rate	87.2	88.0	90.1	93.4

¹ This figure represents the number of schools who entered candidates for **GCSEs**.

² A dash (-) indicates where no pupils are involved or numbers are too small to allow valid comparisons.

BENCHMARKING: NON-GRAMMAR SCHOOLS PUBLIC EXAMINATIONS AND ATTENDANCE

Free School Meals Bands

Schools with 50-59.99% of children entitled to free school meals (11 schools¹):-

	Lower quartile	Median	Upper Quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	61.1	78.9	96.3	97.1
% of pupils doing GNVQ Intermediate achieving the full award	48.1	90.0	100.0	100.0
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	12.5	25.0	29.7	35.2
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-G	65.6	68.9	71.5	92.3
% of Year 12 pupils achieving 1 or more GCSEs or equivalent	88.2	91.3	96.0	99.3
% of Year 12 pupils achieving no GCSEs or equivalent	11.8	8.7	4.0	0.7
Attendance Rate	82.7	87.7	89.8	91.2

Schools with 60+% of children entitled to free school meals (7 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	82.4	100.0	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award ²	-	-	-	-
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	5.1	15.1	17.9	39.8
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-G	32.1	56.2	67.9	100.0
% of Year 12 pupils achieving 1 or more GCSEs or equivalent	57.1	77.8	92.5	100.0
% of Year 12 pupils achieving no GCSEs or equivalent	42.9	22.2	7.5	0.0
Attendance Rate	78.8	85.0	87.7	90.3

¹ This figure represents the number of schools who entered candidates for **GCSEs**.

² A dash (-) indicates where no pupils are involved or numbers are too small to allow valid comparisons.

BENCHMARKING: NON-GRAMMAR SCHOOLS PUBLIC EXAMINATIONS AND ATTENDANCE

School Size Bands

Schools with 0 - 399 pupils (56 schools¹):-

	Lower quartile	Median	Upper Quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	90.9	100.0	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award	16.1	50.0	80.0	100.0
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	17.9	30.8	47.4	66.7
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-G	67.9	83.6	93.3	98.3
% of Year 12 pupils achieving 1 or more GCSEs or equivalent	90.1	96.3	100.0	100.0
% of Year 12 pupils achieving no GCSEs or equivalent	9.9	3.7	0.0	0.0
Attendance Rate	88.0	90.4	92.2	94.1

Schools with 400 - 599 pupils (40 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	88.5	96.2	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award	70.0	90.0	100.0	100.0
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	35.0	39.6	50.0	67.8
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-G	73.4	85.3	93.8	97.5
% of Year 12 pupils achieving 1 or more GCSEs or equivalent	93.8	96.8	99.1	100.0
% of Year 12 pupils achieving no GCSEs or equivalent	6.2	3.2	0.9	0.0
Attendance Rate	89.1	91.0	92.0	93.6

¹ This figure represents the number of schools who entered candidates for **GCSEs**.

BENCHMARKING: NON-GRAMMAR SCHOOLS PUBLIC EXAMINATIONS AND ATTENDANCE

School Size Bands

Schools with 600+ pupils (60 schools¹):-

	Lower quartile	Median	Upper Quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	90.2	96.0	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award	85.7	96.6	100.0	100.0
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-C	31.9	40.5	50.0	65.5
% of Year 12 pupils achieving 5 or more GCSEs or equivalent at Grades A*-G	77.3	84.3	92.0	98.0
% of Year 12 pupils achieving 1 or more GCSEs or equivalent	93.8	98.3	99.3	100.0
% of Year 12 pupils achieving no GCSEs or equivalent	6.2	1.7	0.7	0.0
Attendance Rate	89.6	91.3	92.4	94.0

¹ This figure represents the number of schools who entered candidates for **GCSEs**.