

BENCHMARKING DATA

SECONDARY SCHOOLS

(GRAMMAR AND NON-GRAMMAR)

2003/04

INDEX

Tables	Page No.
Grammar Schools: Key Stage 3 by Free School Meals bands	
Percentage of children achieving level 5 and above	1
Percentage of children achieving level 6 and above	2
Grammar Schools: Key Stage 3 by size bands	
Percentage of children achieving level 5 and above	3
Percentage of children achieving level 6 and above	4
Non-Grammar Schools: Key Stage 3 by Free School Meals bands	
Percentage of children achieving level 5 and above	5
Percentage of children achieving level 6 and above	6
Non-Grammar Schools: Key Stage 3 by size bands	
Percentage of children achieving level 5 and above	7
Percentage of children achieving level 6 and above	8
Grammar Schools Public Examinations and Attendance	
By Free School Meals bands	9
By size bands	10
Non-Grammar Schools Public Examinations and Attendance	
By Free School Meals bands	11-13
By size bands	14-15

BENCHMARKING: GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 5 and above¹

Free School Meal Bands

Schools with 0 – 4.99% of children entitled to free school meals (31 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	97.0	98.5	99.0	99.5
Mathematics	96.9	98.2	99.4	100.0
Science	98.0	98.7	100.0	100.0

Schools with 5 – 9.99% of children entitled to free school meals (20 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	97.8	99.1	99.4	100.0
Mathematics	97.1	98.7	99.2	100.0
Science	98.7	99.2	100.0	100.0

Schools with 10+% of children entitled to free school meals (16 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	98.2	99.1	99.5	100.0
Mathematics	98.3	99.2	100.0	100.0
Science	98.4	99.0	99.2	100.0

¹ Due to industrial action, Key Stage 3 results were not available for a small number of schools.

BENCHMARKING: GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 6 and above¹

Free School Meal Bands

Schools with 0 – 4.99% of children entitled to free school meals (31 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	81.6	88.4	92.8	98.0
Mathematics	89.5	93.3	96.7	99.2
Science	85.5	89.1	94.2	97.3

Schools with 5 – 9.99% of children entitled to free school meals (20 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	77.4	86.8	95.3	100.0
Mathematics	87.7	94.7	98.7	100.0
Science	79.6	92.2	95.7	98.6

Schools with 10+% of children entitled to free school meals (16 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	81.0	94.2	95.4	98.6
Mathematics	85.5	90.6	94.6	98.3
Science	77.2	82.6	87.8	95.2

¹ Due to industrial action, The Key Stage 3 results were not available for a small number of schools.

BENCHMARKING: GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 5 and above¹

School Size Bands

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

	Lower quartile	Median	Upper quartile	95 th Percentile
English	96.9	98.1	99.0	100.0
Mathematics	96.9	98.1	99.1	100.0
Science	98.0	98.9	100.0	100.0

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

	Lower quartile	Median	Upper quartile	95 th Percentile
English	98.4	99.1	99.3	100.0
Mathematics	98.4	99.2	100.0	100.0
Science	98.4	99.1	100.0	100.0

Schools with 1000+ pupils (21 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	97.7	98.8	99.4	99.5
Mathematics	97.0	98.3	99.4	100.0
Science	98.1	98.7	99.5	100.0

¹ Due to industrial action, The Key Stage 3 results were not available for a small number of schools.

BENCHMARKING: GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 6 and above¹

School Size Bands

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

	Lower quartile	Median	Upper quartile	95 th Percentile
English	76.8	86.8	95.3	96.7
Mathematics	86.9	91.7	96.1	99.0
Science	78.5	88.5	93.5	96.4

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

	Lower quartile	Median	Upper quartile	95 th Percentile
English	78.7	87.7	97.4	99.2
Mathematics	90.4	94.6	97.3	99.3
Science	83.5	88.4	94.5	97.5

Schools with 1000+ pupils (21 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	85.6	89.9	93.2	95.0
Mathematics	86.8	91.8	96.5	99.4
Science	81.1	88.7	94.8	97.8

¹ Due to industrial action, Key Stage 3 results were not available for a small number of schools.

BENCHMARKING: NON-GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 5 and above¹

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	51.9	66.7	78.5	86.6
Mathematics	60.2	66.7	75.2	84.4
Science	55.0	66.4	74.8	80.8

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

	Lower quartile	Median	Upper quartile	95 th Percentile
English	45.9	53.9	65.9	82.0
Mathematics	50.4	59.6	67.2	77.6
Science	43.4	50.0	68.2	78.8

Schools with 30 – 39.99% of children entitled to free school meals (40 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	36.6	52.2	61.1	81.5
Mathematics	43.6	50.7	57.6	67.6
Science	36.4	46.4	53.3	62.8

Schools with 40 – 49.99% of children entitled to free school meals (14 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	38.7	44.1	48.9	64.8
Mathematics	38.1	43.5	55.4	59.6
Science	32.5	40.0	50.5	50.8

Schools with 50 – 59.99% of children entitled to free school meals (12 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	18.2	33.3	51.9	64.4
Mathematics	21.6	30.9	53.5	60.9
Science	11.1	28.0	39.0	53.0

Schools with 60%+ of children entitled to free school meals (5 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	0.0	25.3	37.3	68.2
Mathematics	30.3	36.4	39.4	53.0
Science	7.9	28.0	29.4	52.3

¹ Due to industrial action, Key Stage 3 results were not available for a small number of schools.

BENCHMARKING: NON-GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 6 and above¹

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	13.2	25.0	38.4	53.8
Mathematics	18.5	27.1	37.6	44.1
Science	18.1	27.9	36.2	49.7

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

	Lower quartile	Median	Upper quartile	95 th Percentile
English	7.3	18.4	27.8	43.2
Mathematics	12.8	22.0	30.4	43.4
Science	10.3	16.5	32.4	45.1

Schools with 30 – 39.99% of children entitled to free school meals (40 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	5.7	13.3	19.6	36.4
Mathematics	7.5	13.5	23.3	31.1
Science	4.0	10.0	19.0	26.4

Schools with 40 – 49.99% of children entitled to free school meals (14 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	5.2	9.3	13.6	35.2
Mathematics	5.9	10.0	17.3	21.9
Science	6.8	8.6	13.2	20.0

Schools with 50 – 59.99% of children entitled to free school meals (12 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	1.1	2.0	13.6	26.7
Mathematics	0.0	6.0	13.5	16.7
Science	0.0	3.6	13.0	16.7

Schools with 60%+ of children entitled to free school meals (5 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	0.0	3.0	9.3	29.1
Mathematics	0.0	5.9	9.4	13.2
Science	0.0	6.1	6.8	11.3

¹ Due to industrial action, Key Stage 3 results were not available for a small number of schools.

BENCHMARKING: NON-GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 5 and above¹

School Size Bands

Schools with 0 - 399 pupils (51 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	36.4	47.8	61.1	75.6
Mathematics	34.2	48.1	60.5	78.7
Science	32.6	43.4	53.3	79.4

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

	Lower quartile	Median	Upper quartile	95 th Percentile
English	42.6	55.2	62.7	86.3
Mathematics	49.4	63.5	66.7	81.2
Science	42.7	52.5	68.4	78.2

Schools with 600+ pupils (62 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	46.9	60.8	72.0	84.8
Mathematics	51.4	57.1	67.2	77.6
Science	47.4	54.1	66.4	77.8

¹ Due to industrial action, Key Stage 3 results were not available for a small number of schools.

BENCHMARKING: NON-GRAMMAR SCHOOLS

Key Stage Three: Percentage of Children achieving level 6 and above¹

School Size Bands

Schools with 0 - 399 pupils (51 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	5.1	10.0	21.1	36.1
Mathematics	6.0	12.8	23.9	42.3
Science	5.6	10.6	20.5	36.2

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

	Lower quartile	Median	Upper quartile	95 th Percentile
English	9.8	17.6	25.0	48.2
Mathematics	12.8	21.3	29.3	38.2
Science	8.8	17.0	28.0	47.5

Schools with 600+ pupils (62 schools):-

	Lower quartile	Median	Upper quartile	95 th Percentile
English	9.3	19.0	32.3	53.5
Mathematics	13.5	17.3	29.9	44.1
Science	9.4	16.7	29.9	47.1

¹ Due to industrial action, Key Stage 3 results were not available for a small number of schools.

BENCHMARKING: GRAMMAR SCHOOLS PUBLIC EXAMINATIONS AND ATTENDANCE

Free School Meals Bands

Schools with 0 – 4.99% of children entitled to free school meals (33 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 3 or more grades A-C	59.2	67.8	71.9	81.2
% of Year 12 pupils achieving 7 or more GCSEs/GNVQ Part 1 at Grades A*-C	86.8	92.9	94.7	97.2
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	93.9	97.7	98.9	99.4
Attendance Rate	94.7	95.3	96.1	96.4

Schools with 5 – 9.99% of children entitled to free school meals (19 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 3 or more grades A-C	59.5	64.1	69.6	80.6
% of Year 12 pupils achieving 7 or more GCSEs/GNVQ Part 1 at Grades A*-C	84.3	91.0	96.0	97.7
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	91.6	97.8	98.3	99.2
Attendance Rate	94.7	95.6	96.0	96.5

Schools with 10 +% of children entitled to free school meals (17 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 3 or more grades A-C	65.2	72.7	76.3	81.5
% of Year 12 pupils achieving 7 or more GCSEs/GNVQ Part 1 at Grades A*-C	85.6	91.1	93.9	98.6
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	93.5	95.9	97.6	100.0
Attendance Rate	94.3	94.7	95.3	95.6

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 (19 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 3 or more grades A-C	62.4	69.0	69.9	80.6
% of Year 12 pupils achieving 7 or more GCSEs/GNVQ Part 1 at Grades A*-C	83.8	89.2	94.5	97.2
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	92.9	96.1	98.0	100.0
Attendance Rate	94.3	94.8	95.3	96.0

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	59.5	67.9	75.3	86.6
% of Year 12 pupils achieving 7 or more GCSEs/GNVQ Part 1 at Grades A*-C	87.2	93.5	96.3	99.1
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	93.5	97.8	99.1	100.0
Attendance Rate	94.3	95.3	95.9	96.5

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	58.1	66.9	70.8	84.4
% of Year 12 pupils achieving 7 or more GCSEs/GNVQ Part 1 at Grades A*-C	86.1	92.4	94.4	96.7
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	93.9	95.6	98.7	99.4
Attendance Rate	95.0	95.4	96.1	96.5

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	80.4	94.9	99.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award ²	100.0	100.0	100.0	100.0
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	36.7	47.1	54.9	70.5
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-G	84.1	88.4	92.6	97.7
% of Year 12 pupils achieving 1 or more GCSEs/GNVQ Part 1	95.7	98.6	100.0	100.0
% of Year 12 pupils achieving no GCSEs/GNVQ Part 1	4.3	1.4	0.0	0.0
Attendance Rate	91.1	92.2	93.3	95.0

Schools with 20 – 29.99% 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	76.3	94.4	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/GNVQ Part 1 at Grades A*-C	31.9	39.1	48.6	60.3
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-G	77.2	84.7	90.5	96.3
% of Year 12 pupils achieving 1 or more GCSEs/GNVQ Part 1	93.2	97.2	99.3	100.0
% of Year 12 pupils achieving no GCSEs/GNVQ Part 1	6.8	2.8	0.7	0.0
Attendance Rate	89.6	90.6	92.3	94.5

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 (40 schools¹):-

	Lower quartile	Median	Upper Quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	87.5	95.0	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award	83.3	84.2	95.8	100.0
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	25.4	32.8	40.2	58.9
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-G	70.0	78.5	84.8	96.4
% of Year 12 pupils achieving 1 or more GCSEs/GNVQ Part 1	91.7	95.8	98.4	100.0
% of Year 12 pupils achieving no GCSEs/GNVQ Part 1	8.3	4.2	1.6	0.0
Attendance Rate	88.3	89.9	91.6	93.1

Schools with 40 – 49.99% of children entitled to free school meals (14 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	54.4	79.2	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award ²	-	-	-	-
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	19.6	23.6	35.9	40.3
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-G	70.5	73.1	76.4	80.5
% of Year 12 pupils achieving 1 or more GCSEs/GNVQ Part 1	87.3	90.6	97.6	100.0
% of Year 12 pupils achieving no GCSEs/GNVQ Part 1	12.7	9.4	2.4	0.0
Attendance Rate	87.4	88.7	90.1	92.6

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 (12 schools¹):-

	Lower quartile	Median	Upper Quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	80.0	93.3	95.2	100.0
% of pupils doing GNVQ Intermediate achieving the full award	68.8	75.0	90.9	100.0
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	4.9	21.8	24.5	32.9
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-G	35.3	64.5	69.9	90.7
% of Year 12 pupils achieving 1 or more GCSEs/GNVQ Part 1	68.1	85.4	95.7	97.5
% of Year 12 pupils achieving no GCSEs/GNVQ Part 1	31.9	4.6	4.3	2.5
Attendance Rate	82.3	86.6	89.6	90.4

Schools with 60+% of children entitled to free school meals (5 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	0.0	94.1	94.3	100.0
% of pupils doing GNVQ Intermediate achieving the full award	50.0	83.3	86.4	100.0
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	2.8	23.0	45.1	53.6
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-G	47.2	68.4	92.9	100.0
% of Year 12 pupils achieving 1 or more GCSEs/GNVQ Part 1	67.0	97.2	98.7	100.0
% of Year 12 pupils achieving no GCSEs/GNVQ Part 1	33.0	2.8	1.3	0.0
Attendance Rate	75.2	87.1	91.6	99.0

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 0 - 399 pupils (51 schools¹):-

	Lower quartile	Median	Upper Quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	77.8	93.8	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award ²	60.8	100.0	100.0	100.0
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	21.8	31.9	46.3	60.6
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-G	70.0	78.3	88.4	97.0
% of Year 12 pupils achieving 1 or more GCSEs/GNVQ Part 1	92.0	96.7	100.0	100.0
% of Year 12 pupils achieving no GCSEs/GNVQ Part 1	8.0	3.3	0.0	0.0
Attendance Rate	88.3	90.9	92.7	94.6

Schools with 400 - 599 pupils (42 schools¹):-

	Lower quartile	Median	Upper quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	78.6	93.2	100.0	100.0
% of pupils doing GNVQ Intermediate achieving the full award	81.8	100.0	100.0	100.0
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	29.1	37.3	46.6	64.6
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-G	72.7	82.7	89.7	94.4
% of Year 12 pupils achieving 1 or more GCSEs/GNVQ Part 1	91.7	96.0	100.0	100.0
% of Year 12 pupils achieving no GCSEs/GNVQ Part 1	8.3	4.0	0.0	0.0
Attendance Rate	89.2	90.6	91.9	93.7

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 (62 schools¹):-

	Lower quartile	Median	Upper Quartile	95 th Percentile
% of pupils doing A levels or equivalents achieving 2 or more grades A-E	83.9	94.3	98.8	100.0
% of pupils doing GNVQ Intermediate achieving the full award	83.3	91.7	100.0	100.0
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-C	31.5	38.7	47.7	60.9
% of Year 12 pupils achieving 5 or more GCSEs/GNVQ Part 1 at Grades A*-G	75.8	84.7	90.8	97.1
% of Year 12 pupils achieving 1 or more GCSEs/GNVQ Part 1	91.7	96.7	99.1	100.0
% of Year 12 pupils achieving no GCSEs/GNVQ Part 1	8.3	3.3	0.9	0.0
Attendance Rate	89.3	91.2	92.4	94.5

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