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**NATIONAL CURRICULUM ASSESSMENTS AT KEY STAGE 1 IN
ENGLAND, 2007****Introduction**

This Statistical First Release (SFR) provides provisional information on the achievements of eligible pupils (typically 7 year olds) in the 2007 National Curriculum assessments at Key Stage 1 (KS1).

Key Points

The figures reported below are based on teacher assessments. Since 2005 schools have only been required to report teacher assessment results which have been informed by the task/test activities undertaken by the child during the academic year. The teacher assessments measure pupils' attainment against the levels set by the National Curriculum. They measure the extent to which pupils have the specific knowledge, skills and understanding which the National Curriculum expects pupils to have mastered by the end of Key Stage 1.

Key Stage 1 teacher assessment results (Table 1)

The National Curriculum standards have been designed so that most pupils will progress by approximately one level every two years. This means that by the end of KS1, pupils are expected to reach **Level 2**.

Level 2 or above

- The percentages of children reaching Level 2 or above in 2007 Key Stage 1 teacher assessments are as follows:
 - Speaking and Listening 87% (90% for girls, 84% for boys)
 - Reading 84% (88% for girls, 80% for boys)
 - Writing 80% (86% for girls, 75% for boys)
 - Mathematics 90% (91% for girls, 88% for boys)
 - Science 89% (90% for girls, 87% for boys).
- In all subjects a higher proportion of girls than boys reached the expected level.
- Compared to the equivalent final 2006 figures, the overall percentages achieving Level 2 or above remained the same in speaking and listening, reading, mathematics and science, whilst in writing there was a fall of 1 percentage point.



Level 2B or above

- The percentages of children reaching Level 2B or above in the 2007 Key Stage 1 teacher assessments are as follows:
 - Reading 71% (77% for girls, 66% for boys)
 - Writing 59% (67% for girls, 51% for boys)
 - Mathematics 74% (75% for girls, 73% for boys).
- Compared to the equivalent final 2006 figures, the overall percentage achieving Level 2B or above remained the same in reading. In writing there was a fall of 1 percentage point and in mathematics a rise of 1 percentage point.

Level 3 or above

- The percentages of children reaching Level 3 or above in the 2007 Key Stage 1 teacher assessments are as follows:
 - Speaking and listening 22% (26% for girls, 18% for boys)
 - Reading 26% (30% for girls, 22% for boys)
 - Writing 13% (17% for girls, 9% for boys)
 - Mathematics 22% (20% for girls, 24% for boys)
 - Science 23% (22% for girls, 24% for boys).
- Compared to the equivalent final 2006 figures, the overall percentages achieving Level 3 or above remained the same in speaking and listening and reading. However, there were falls of 1 percentage point in writing and science and a rise of 1 percentage point in mathematics.

Tables

Table 1: Percentage of pupils achieving level 2, 2B and 3 or above in Key Stage 1 teacher assessments in each subject by gender, 2005 to 2007, England.

Table 2: Average Point Score by gender in all schools, 2001 to 2007, England.

Table 3a: Percentage of pupils achieving each level in Key Stage 1 teacher assessments by subject and gender, 2007, England.

Table 3b: Number of pupils achieving each level in Key Stage 1 teacher assessments by subject and gender (all figures rounded to the nearest 100), 2007, England.

Further information

Supplementary tables containing figures at Local Authority and Government Office Region level are available on the DCSF statistics website: <http://www.dcsf.gov.uk/rsgateway/DB/SFR>

Table 4: Percentage of pupils achieving Level 2 or above at Key Stage 1 by Local Authority and Government Office Region, 2007, England.

Table 5: Percentage of pupils achieving Level 2B or above at Key Stage 1 by Local Authority and Government Office Region, 2007, England.

Table 6: Percentage of pupils achieving Level 3 or above at Key Stage 1 by Local Authority and Government Office Region, 2007, England.

Table 7: Average Point Score by gender, Local Authority and Government Office Region, 2007, England.

NOTES TO EDITORS

1. The figures in this SFR are based on provisional Key Stage 1 teacher assessments (TA) data collected from Local Authorities (LAs). TA is the teachers' judgement of pupils' performance in the subject over the whole academic year.

Reporting arrangements

2. As in 2005 and 2006, the Department is publishing teacher assessment results for Key Stage 1. Since 2005 these are the only results schools are required to report to the Department for Children, Schools and Families. In reading, writing and mathematics, these results are informed by the task/tests activities undertaken by children during the academic year.

3. Prior to 2004, both National Curriculum task/test and teacher assessments had been submitted to the Department and provided complementary information about pupil attainment. In 2004, a trial took place in 34 Local Authorities; schools involved reported teacher assessments only. The teacher assessment, which took into account the results of the tests, was moderated by the LAs. The trial evolved out of the proposal for a more flexible approach to testing at Key Stage 1 outlined in '*Excellence and Enjoyment – A Strategy for Primary Schools*' published by the Department in May 2003. It was evaluated by analysts at the University of Leeds. As a result of the successful outcome of the trial, Ministers announced in September 2004 that the new teacher assessment reporting arrangements would be rolled out nationally.

4. The following table summarises the main reporting arrangements in recent years:

2003	Trial 2004	2005	2006	2007
Task/test (all schools)	Task/test results (non-trial schools)			
Teacher assessment results (all schools)	Teacher assessment results (non-trial schools)			
	Teacher assessment results (trial schools)	Teacher assessment results (all schools)	Teacher assessment results (all schools)	Teacher assessment results (all schools)

Historic data

5. For 2004, the key attainment statistics presented by the Department combined task/test results for non-trial schools with the new teacher assessment results for trial schools. For 2003 and earlier years, the Department used task/test results for all schools as the main guide on progress in attainment. Over time, the figures for task/test results and teacher assessments have provided complementary information on pupil attainment.

How to interpret the results

6. The National Curriculum standards have been designed so that most pupils will progress by approximately one level every two years. This means that by the end of KS1, pupils are expected to reach Level 2.

TECHNICAL INFORMATION

Source of data

1. The Key Stage 1 statistics published in this SFR are produced from data provided to the Department by LAs in August 2007. The figures in this SFR are based on this provisional 2007 data.

Average point scores

2. The following table sets out how points have been allocated to each KS1 TA level to calculate the KS1 Average Point Score (tables 2 and 7):

Teacher Assessment level	Point score equivalent
Missing (M or blank)	Disregarded
Disapplied (D)	Disregarded
Absent (A)	Disregarded
Working towards level 1 (W)	3
1	9
2C	13
2B (2)	15
2A	17
3	21
4	27

The average points score relates aggregate number of points to the number of eligible pupils.

Coverage

3. National figures cover all schools in England with pupils eligible for assessment at Key Stage 1 in 2007 but, as participation by independent schools is voluntary, the national analyses only include results from those independent schools which chose to make a return and which met the statutory standards for assessment and moderation.

4. For the calculations showing the percentage of pupils achieving a particular level, the denominator for national results is the number of pupils who are eligible for KS1 teacher assessments. This denominator includes pupils who were working towards level 1 (W), were disapplied from the National Curriculum (D), or were significantly absent so that no TA could be made on that pupil (A). Pupils with missing, or invalid results are not included.

5. Local Authority figures cover maintained mainstream and maintained special schools only, but exclude maintained hospital schools and pupil referral units. Two different calculations of the national results are presented in the supplementary tables: one which is consistent with the national results in the main body of the SFR based on all schools (i.e. all maintained and independent schools that returned assessment results); and the second for maintained schools only (excluding maintained hospital schools and pupil referral units), consistent with the results for each LA.

Rounding

6. Any percentages given in this SFR are given to zero decimal places. The rounding convention is as follows: any fractions of 0.5 and above will be rounded up, anything less than 0.5 will be rounded down, e.g. 85.4586 will be rounded to 85; 85.5 and 85.5283 will be rounded to 86.

Notation used in tables

7. A single dot (.) is used in the tables published in this release to signify data not applicable.

A National Statistics publication

8. National Statistics are produced to high professional standards set out in the National Statistics Code of Practice. They undergo regular quality assurance reviews to ensure that they meet customer needs. They are produced free from any political interference.

Related publications

SFR24/2007 - National Curriculum Assessments at Key Stage 2 in England, 2007 (Provisional)

<http://www.dcsf.gov.uk/rsgateway/DB/SFR/s000737/index.shtml>

This publication was released at 9.30am on Tuesday 7th August 2007.

SFR25/2007 - National Curriculum Assessments at Key Stage 3 in England, 2007 (Provisional)

<http://www.dcsf.gov.uk/rsgateway/DB/SFR/s000738/index.shtml>

This publication was released at 9.30am on Tuesday 14th August 2007.

Queries

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TABLE 1: Percentage of pupils achieving level 2, 2B and 3 or above in Key Stage 1 teacher assessments in each subject by gender
Years: 2005 to 2007
Coverage: England

Level 2 or above

	Boys			Girls			All		
	2005 (final)	2006 (final)	2007 (provisional)	2005 (final)	2006 (final)	2007 (provisional)	2005 (final)	2006 (final)	2007 (provisional)
Speaking and listening	85	84	84	91	90	90	88	87	87
Reading	81	80	80	89	89	88	85	84	84
Writing	77	76	75	88	87	86	82	81	80
Mathematics	90	89	88	92	92	91	91	90	90
Science	88	88	87	91	91	90	90	89	89

Level 2B¹ or above

	Boys			Girls			All		
	2005 (final)	2006 (final)	2007 (provisional)	2005 (final)	2006 (final)	2007 (provisional)	2005 (final)	2006 (final)	2007 (provisional)
Reading	67	66	66	78	77	77	72	71	71
Writing	54	52	51	70	69	67	62	60	59
Mathematics	73	72	73	75	74	75	74	73	74

Level 3 or above

	Boys			Girls			All		
	2005 (final)	2006 (final)	2007 (provisional)	2005 (final)	2006 (final)	2007 (provisional)	2005 (final)	2006 (final)	2007 (provisional)
Speaking and listening	19	19	18	27	26	26	23	22	22
Reading	22	21	22	32	30	30	27	26	26
Writing	10	9	9	20	19	17	15	14	13
Mathematics	25	24	24	20	19	20	23	21	22
Science	26	25	24	24	23	22	25	24	23

Source: Key Stage 1 collection

Data covers all schools entering pupils for KS1 teacher assessments.

¹ Speaking and listening and science subjects do not report level 2B.

TABLE 2: Average Point Score by gender in all schools
Years: 2001 to 2007
Coverage: England

	Reading			Writing			Mathematics			Science			Combined ¹		
	Boys	Girls	All	Boys	Girls	All	Boys	Girls	All	Boys	Girls	All	Boys	Girls	All
2007 ²	15.0	16.3	15.6	13.5	15.1	14.2	15.8	15.8	15.8	15.6	15.7	15.6	14.9	15.7	15.3
2006	15.0	16.3	15.6	13.6	15.3	14.4	15.8	15.8	15.8	15.6	15.7	15.7	15.0	15.8	15.4
2005	15.1	16.4	15.7	13.7	15.4	14.5	15.9	15.9	15.9	15.7	15.8	15.8	15.1	15.9	15.5
2004 ³	15.1	16.5	15.8	13.8	15.5	14.6	16.2	16.2	16.2	.	.	.	15.0	16.0	15.5
2003	15.1	16.3	15.7	13.8	15.5	14.6	16.3	16.2	16.3	.	.	.	15.1	16.0	15.5
2002	15.2	16.4	15.8	13.7	15.0	14.4	16.5	16.4	16.5	.	.	.	15.1	16.0	15.5
2001	15.2	16.3	15.7	13.7	15.0	14.3	16.3	16.1	16.2	.	.	.	15.1	16.0	15.5

Source: Key Stage 1 collection

Data covers all schools entering pupils for KS1 teacher assessments.

¹ From 2005 to 2007 this is the combination of reading, writing, mathematics and science. Prior to 2005, it is the combination of reading, writing and mathematics only.

² 2007 figures are calculated using provisional data.

³ This is the result of combining task/test for non trial schools and teacher assessment for trial schools. Prior to 2004 task/test results are shown.

. Not applicable.

TABLE 3a: Percentage of pupils achieving each level in Key Stage 1 teacher assessments by subject and gender
Year: 2007 (provisional)
Coverage: England

	Absent	Disapplied	Working towards Level 1	1	2C	2B ¹	2A	3	4	Total	%2+	%2B+	%3+	%Below L2
Speaking and listening														
Boys	0	0	3	13	.	65	.	18	0	100	84	.	18	16
Girls	0	0	1	8	.	65	.	26	0	100	90	.	26	10
All	0	0	2	11	.	65	.	22	0	100	87	.	22	13
Reading														
Boys	0	0	5	16	14	22	22	22	0	100	80	66	22	20
Girls	0	0	2	10	11	21	26	30	0	100	88	77	30	12
All	0	0	3	13	13	22	24	26	0	100	84	71	26	16
Writing														
Boys	0	0	7	18	24	26	16	9	0	100	75	51	9	25
Girls	0	0	3	11	19	27	23	17	0	100	86	67	17	14
All	0	0	5	15	22	27	20	13	0	100	80	59	13	20
Mathematics														
Boys	0	0	3	9	16	23	26	24	0	100	88	73	24	11
Girls	0	0	2	7	16	26	29	20	0	100	91	75	20	9
All	0	0	2	8	16	24	27	22	0	100	90	74	22	10
Science²														
Boys	0	0	2	10	.	64	.	24	0	100	87	.	24	12
Girls	0	0	1	8	.	68	.	22	0	100	90	.	22	9
All	0	0	2	9	.	66	.	23	0	100	89	.	23	11
Scientific Enquiry														
Boys	0	0	2	13	.	63	.	22	0	100	85	.	22	15
Girls	0	0	1	10	.	68	.	20	0	100	88	.	20	12
All	0	0	2	12	.	65	.	21	0	100	86	.	21	14
Life processes and living things														
Boys	0	0	2	9	.	64	.	25	0	100	89	.	25	11
Girls	0	0	1	7	.	67	.	25	0	100	92	.	25	8
All	0	0	2	8	.	65	.	25	0	100	90	.	25	10
Materials and their properties														
Boys	0	0	2	10	.	65	.	23	0	100	87	.	23	12
Girls	0	0	1	8	.	69	.	22	0	100	91	.	22	9
All	0	0	2	9	.	67	.	22	0	100	89	.	22	11
Physical processes														
Boys	0	0	2	11	.	64	.	23	0	100	87	.	23	13
Girls	0	0	1	9	.	69	.	20	0	100	89	.	20	10
All	0	0	2	10	.	66	.	22	0	100	88	.	22	12

Source: Key Stage 1 collection

Data covers all schools entering pupils for KS1 teacher assessments.

¹ Speaking and listening and science subjects do not report level 2A, 2B and 2C they only report level 2. These are shown in the 2B column for the purposes of this table.

² Absent and disapplied are not reported in science main level but are reported as U (unable). These are shown in the absent/disapplied column for the purposes of this table.

. Not applicable.

**TABLE 3b: Number of pupils achieving each level in Key Stage 1 teacher assessments by subject and gender (all figures rounded to the nearest 100)
Year: 2007 (provisional)
Coverage: England**

	Absent	Disapplied	Working towards Level 1	1	2C	2B ¹	2A	3	4	Total	2+	2B+	3+	Below L2
Speaking and listening														
Boys	100	300	7,900	37,200	.	182,900	.	51,400	0	279,800	234,300	.	51,400	45,100
Girls	100	200	3,900	21,700	.	172,600	.	68,400	100	267,000	241,000	.	68,500	25,600
All	300	500	11,800	58,900	.	355,500	.	119,800	100	546,900	475,300	.	119,900	70,800
Reading														
Boys	200	300	12,700	43,600	39,700	62,000	61,000	60,300	100	279,900	223,100	183,400	60,400	56,300
Girls	100	200	5,900	25,900	29,600	55,700	68,700	80,700	100	267,100	234,800	205,200	80,800	31,900
All	300	500	18,700	69,500	69,400	117,700	129,700	141,000	200	546,900	458,000	388,600	141,200	88,200
Writing														
Boys	200	300	19,000	50,900	67,400	72,300	45,700	24,100	0	279,900	209,500	142,100	24,100	69,900
Girls	200	200	8,400	28,800	50,400	72,800	61,600	44,800	0	267,100	229,500	179,200	44,800	37,200
All	300	500	27,400	79,700	117,700	145,100	107,300	68,900	0	546,900	439,100	321,300	68,900	107,100
Mathematics														
Boys	200	400	7,900	23,900	44,000	64,400	71,400	67,700	100	279,900	247,600	203,600	67,800	31,800
Girls	100	300	4,500	18,400	43,500	69,200	78,500	52,600	0	267,100	243,800	200,300	52,600	22,900
All	300	600	12,400	42,200	87,500	133,500	150,000	120,200	100	546,900	491,400	403,900	120,400	54,600
Science²														
Boys		600	6,200	28,600	.	177,800	.	66,700	0	279,900	244,400	.	66,700	34,800
Girls		500	3,400	21,800	.	182,900	.	58,500	0	267,000	241,400	.	58,500	25,200
All		1,100	9,600	50,400	.	360,600	.	125,200	0	546,900	485,800	.	125,200	60,000
Scientific Enquiry														
Boys	200	400	6,800	35,800	.	175,800	.	60,800	0	279,900	236,600	.	60,800	42,700
Girls	200	300	3,800	27,700	.	182,200	.	52,900	0	267,000	235,100	.	52,900	31,500
All	400	700	10,600	63,600	.	358,000	.	113,700	0	546,900	471,700	.	113,700	74,200
Life processes and living things														
Boys	200	400	5,800	25,000	.	177,800	.	70,600	0	279,900	248,500	.	70,600	30,800
Girls	200	300	3,200	18,000	.	177,600	.	67,800	0	267,000	245,400	.	67,800	21,200
All	400	700	9,000	43,000	.	355,400	.	138,500	0	546,900	493,900	.	138,500	52,000
Materials and their properties														
Boys	300	400	6,200	28,200	.	181,200	.	63,500	0	279,800	244,700	.	63,500	34,400
Girls	300	300	3,400	21,400	.	184,100	.	57,500	0	267,000	241,700	.	57,500	24,800
All	600	700	9,600	49,600	.	365,300	.	121,100	0	546,800	486,400	.	121,100	59,300
Physical processes														
Boys	300	400	6,300	30,100	.	178,400	.	64,500	0	279,900	242,900	.	64,500	36,400
Girls	200	300	3,400	24,500	.	184,600	.	54,000	0	267,000	238,600	.	54,000	27,900
All	500	700	9,700	54,600	.	363,000	.	118,500	0	546,900	481,400	.	118,500	64,300

Source: Key Stage 1 collection

Data covers all schools entering pupils for KS1 teacher assessments.

¹ Speaking and listening and science subjects do not report level 2A, 2B and 2C they only report level 2. These are shown in the 2B column for the purposes of this table.