

# **Spencer Community Schools**

## **Annual Report**

### **2008-2009**

#### **District Mission Statement**

All students will develop maximum knowledge and skills to become lifelong learners and responsible citizens.

#### **Vision Statement**

The Spencer School District is a cornerstone of the community. Working together, the entire community provides a dynamic, child-centered education where students feel included, respected, and valued. Students are challenged to think independently, inquire creatively, and advance intellectually. Students develop the character and confidence to make a difference in a changing world.

#### **District Motto**

Learning Today.....Leading Tomorrow

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## Student Achievement Goals

Spencer Community Schools' student achievement goals are approved by the Spencer School Board of Education, after being developed by the District Leadership Team and set by the district's School Improvement Committee.

### District Long-Range Goals:

**Goal 1:** All K-12 students will achieve at high levels in reading comprehension, prepared for success beyond high school.

**Goal 2:** All K-12 students will achieve at high levels in math, prepared for success beyond high school.

**Goal 3:** All K-12 students will achieve at high levels in science, prepared for success beyond high school.

**Goal 4:** All students will use technology in developing proficiency in reading, mathematics, and science.

**Goal 5:** All students will feel safe at and connected to school.

### 2008-09 Annual Improvement Goals

#### District Student Achievement Goals 2008-09:

	Goal	2008-09 Results	Was our goal met?
<b>Reading</b>	By Spring 2009, at least 50% of students in grades 3-10 will meet or exceed the national average growth target for each grade as measured by a comparison of fall 2008 data to spring 2009 scores on the reading comprehension portion of the Measures of Academic Performance Test (MAP).	Data indicates that at least 50% of students in grades 3-10 met or exceeded the national growth target for each grade as measured by Measures of Academic Progress test.	Yes, our goal was met.
<b>Math</b>	Increase the percent of proficient students in 8 <sup>th</sup> grade on the math portion of the ITBS test during 2008-2009 school year as compared to 7 <sup>th</sup> grade cohort math test data from 2007-08.	More students were proficient as 8 <sup>th</sup> graders in 2008-09 on the math portion of ITBS than were proficient as 7 <sup>th</sup> graders in 2007-08. Student proficiency increased from 75.9% to 81%	Yes, our goal was met.
<b>Science</b>	Increase the percent of proficient students in 7 <sup>th</sup> grade on the science portion of the ITBS/ITED during 2008-2009 school year as compared to 6 <sup>th</sup> grade cohort data from 2007-08.	More students were proficient as 7 <sup>th</sup> graders in 2008-09 on the science portion of the ITBS than were proficient as 6 <sup>th</sup> graders in 2007-08. Student proficiency increased from 73.2% to 87.5%.	Yes, our goal was met.

#### Building Student Achievement Goals 2008-09

	Goal	2008-09 Results	Was our goal met?
<b>Elementary</b>	By Spring 2009, at least 76% of our students will be proficient in <b>both</b> fluency and comprehension as measured by the Basic Reading Inventory (BRI) assessments.	96.4% of the students were proficient in comprehension on the BRI. 72.6% of students were proficient in the area of fluency on the BRI by Spring of 2009.	No, our goal was not met since 76% of the students did not reach proficiency in the area of fluency.
<b>Middle School</b>	By Spring 2009, at least 65% of 7 <sup>th</sup> and 8 <sup>th</sup> grade students who score below the grade-level average score on the reading portion of MAP test in the fall of 2008, will meet or exceed national average growth target for their current grade.	In the Spring of 2009, 111 out of 151 students, or 73.5% of students, met or exceeded the national average growth target when compared to fall 008 data.	Yes, our goal as met.
<b>High School</b>	By Spring 2009, at least 60% of students in each grade 9, 10, and 11 will make typical growth or better in their lexile level as represented by the difference between their fall and spring RIT score on the reading portion of the MAP test.	55.7% of 9th Graders and 48.3% of 10th graders made typical growth in reading. No data available for 11th graders because NWRL has no data to support that goal.	No, our goal was not met since 60% of the students did not make typical growth or better in reading on the MAP test.

# Iowa Standardized Tests

## ITBS/ITED Reading Comprehension Scores Grades 3-11

Data included in each grid shows the number of students proficient in each category. Proficiency is determined by those students scoring above the 41<sup>st</sup> percentile on the ITBS or ITED test. The data represents trend-line data across time for grade levels.

Grade 7

	2005-06	2006-07	2007-08	2008-09
All Students	79.6	69.6	68.8	76.7
Male	80.8	57.5	64.5	78.8
Female	78.3	80.4	74.3	74.7
Low SES	70.4	51.8	40.0	71.2
Special Ed	47.1	22.2	20.0	25.0

Grade 3

	2005-06	2006-07	2007-08	2008-09
All Students	77.1	68.0	76.1	74.0
Male	77.2	65.1	82.5	81.6
Female	77.0	71.9	70.3	70.8
Low SES	67.3	50.0	63.4	71.4
Special Ed	50.0	34.4	52.4	53.3

Grade 8

	2005-06	2006-07	2007-08	2008-09
All Students	70.3	76.5	72.0	78.6
Male	64.0	75.9	61.8	78.0
Female	76.7	77.1	81.8	79.2
Low SES	58.5	52.9	50.8	50.0
Special Ed	12.0	27.8	12.5	10.0

Grade 4

	2005-06	2006-07	2007-08	2008-09
All Students	80.8	80.0	75.6	80.0
Male	78.3	81.7	73.9	83.6
Female	82.0	79.6	77.8	83.6
Low SES	73.3	66.0	56.5	70.8
Special Ed	35.7	46.7	48.5	61.5

Grade 9

	2005-06	2006-07	2007-08	2008-09
All Students	60.3	65.3	67.6	73.0
Male	55.7	54.6	61.3	67.9
Female	65.5	77.2	75.0	77.4
Low SES	48.8	60.0	51.9	64.2
Special Ed	14.3	10.0	25.0	34.8

Grade 5

	2005-06	2006-07	2007-08	2008-09
All Students	83.5	83.1	72.9	73.2
Male	84.0	80.9	67.9	77.1
Female	82.8	85.3	78.4	67.8
Low SES	65.0	78.8	60.6	60.0
Special Ed	36.8	60.0	56.4	40.0

Grade 10

	2005-06	2006-07	2007-08	2008-09
All Students	68.3	68.6	68.7	70.7
Male	68.4	64.0	61.6	68.3
Female	68.2	73.3	76.6	81.8
Low SES	43.8	57.6	63.9	60.0
Special Ed	21.7	11.1	63.0	42.9

Grade 6

	2005-06	2006-07	2007-08	2008-09
All Students	63.9	69.7	63.0	65.1
Male	57.8	66.7	60.0	67.3
Female	68.8	73.8	65.7	62.8
Low SES	48.0	47.1	56.8	53.8
Special Ed	28.0	21.7	29.4	5.6

Grade 11

	2005-06	2006-07	2007-08	2008-09
All Students	69.7	78.7	79.6	83.7
Male	59.7	81.4	77.8	78.2
Female	79.5	75.6	81.5	89.3
Low SES	50.0	66.7	77.8	72.7
Special Ed	10.0	12.5	22.2	30.8

## ITBS/ITED Mathematics Scores Grades 3-11

Data included in each grid shows the number of students proficient in each category. Proficiency is determined by those students scoring above the 41<sup>st</sup> percentile on the ITBS or ITED test. The data represents trend-line data across time for grade levels.

### Grade 7

	2005-06	2006-07	2007-08	2008-09
All Students	81.6	83.2	74.4	81.3
Male	84.6	78.2	66.7	84.7
Female	78.3	87.6	84.4	77.9
Low SES	70.4	66.1	42.5	70.7
Special Ed	41.2	40.7	15.0	55.0

### Grade 3

	2005-06	2006-07	2007-08	2008-09
All Students	70.9	71.4	72.2	76.6
Male	73.7	72.3	74.7	75.0
Female	68.3	70.3	70.4	76.0
Low SES	57.7	50.0	61.5	65.3
Special Ed	42.9	37.5	52.4	46.7

### Grade 8

	2005-06	2006-07	2007-08	2008-09
All Students	71.8	77.8	72.0	77.3
Male	69.7	78.3	63.9	74.7
Female	74.1	77.1	79.7	80.3
Low SES	58.5	64.7	55.3	42.9
Special Ed	8.0	33.3	29.2	25.0

### Grade 4

	2005-06	2006-07	2007-08	2008-09
All Students	78.6	79.8	77.3	77.5
Male	82.0	83.3	74.6	82.0
Female	75.7	75.9	80.7	73.5
Low SES	75.6	70.2	60.6	66.7
Special Ed	42.9	66.7	48.5	38.5

### Grade 9

	2005-06	2006-07	2007-08	2008-09
All Students	81.0	79.0	81.8	77.2
Male	85.6	75.0	78.8	67.1
Female	75.9	83.5	85.3	86
Low SES	65.9	75.6	70.4	50
Special Ed	33.3	30.0	43.8	25

### Grade 5

	2005-06	2006-07	2007-08	2008-09
All Students	82.0	77.9	72.6	76.8
Male	77.8	80.9	78.2	75.9
Female	87.9	75.0	66.7	78.0
Low SES	65.0	75.0	62.1	61.7
Special Ed	31.6	40.0	62.6	26.7

### Grade 10

	2005-06	2006-07	2007-08	2008-09
All Students	83.1	74.4	72.4	77.2
Male	84.2	77.8	67.4	79.5
Female	81.8	70.9	77.9	74.6
Low SES	68.8	58.8	69.4	63.6
Special Ed	30.4	26.3	18.8	41.7

### Grade 6

	2005-06	2006-07	2007-08	2008-09
All Students	75.7	71.0	82.2	73.8
Male	70.3	66.7	85.7	80.8
Female	80.0	77.0	78.9	66.7
Low SES	60.0	49.0	77.7	59.0
SpEd	32.0	21.7	53.0	66.7

### Grade 11

	2005-06	2006-07	2007-08	2008-09
All Students	80.6	85.4	84.8	82.9
Male	80.5	84.9	84.5	79.2
Female	80.8	85.9	85.1	86.7
Low SES	73.1	71.4	77.7	63.6
SpEd	35.0	37.5	50.0	53.9

# ITBS/ITED Science Scores Grades 4-11

Data included in each grid shows the number of students proficient in each category. Proficiency is determined by those students scoring above the 41<sup>st</sup> percentile on the ITBS or ITED test. The data represents trend-line data across time for grade levels.

**Grade 7**

	2005-06	2006-07	2007-08	2008-09
<b>All Students</b>	91.2	83.7	84.4	88.76
<b>Male</b>	92.3	77.0	82.2	90.37
<b>Female</b>	89.9	89.7	87.1	87.21
<b>Low SES</b>	85.2	73.2	62.5	85.97
<b>Special Ed</b>	70.6	48.1	50.0	64.71

**Grade 4**

	2005-06	2006-07	2007-08	2008-09
<b>All Students</b>	84.0	84.2	76.3	80.62
<b>Male</b>	85.2	86.7	78.9	86.88
<b>Female</b>	82.9	81.5	73.0	75
<b>Low SES</b>	80.0	76.6	66.1	66.67
<b>Special Ed</b>	71.4	80.0	57.7	64

**Grade 8**

	2005-06	2006-07	2007-08	2008-09
<b>All Students</b>	81.7	92.2	81.3	92.55
<b>Male</b>	77.5	91.6	71.9	91.96
<b>Female</b>	86.0	92.9	90.4	93.24
<b>Low SES</b>	77.4	88.2	69.1	83.33
<b>Special Ed</b>	44.0	77.8	58.3	63.16

**Grade 5**

	2005-06	2006-07	2007-08	2008-09
<b>All Students</b>	82.0	79.4	75.5	72.53
<b>Male</b>	80.2	80.9	72.8	72.29
<b>Female</b>	84.5	77.9	78.4	72.88
<b>Low SES</b>	72.5	73.1	62.1	61.67
<b>Special Ed</b>	47.4	46.7	68.8	43.33

**Grade 9**

	2005-06	2006-07	2007-08	2008-09
<b>All Students</b>	85.3	82.0	82.4	82.7
<b>Male</b>	85.6	76.1	77.5	73.7
<b>Female</b>	85.1	88.6	88.2	90.7
<b>Low SES</b>	75.6	73.3	63.0	66.7
<b>Special Ed</b>	57.1	35.0	75.0	45

**Grade 6**

	2005-06	2006-07	2007-08	2008-09
<b>All Students</b>	70.8	71.0	73.1	70
<b>Male</b>	64.1	70.2	79.6	75.51
<b>Female</b>	76.3	72.1	67.1	64.7
<b>Low SES</b>	54.0	43.1	61.5	60.52
<b>Special Ed</b>	44.0	34.8	50.1	53.34

**Grade 10**

	2005-06	2006-07	2007-08	2008-09
<b>All Students</b>	85.2	85.8	79.8	89
<b>Male</b>	78.9	86.7	74.4	84.9
<b>Female</b>	92.0	84.9	85.7	93.7
<b>Low SES</b>	78.1	73.5	75.0	86.4
<b>Special Ed</b>	56.5	68.4	50.0	58.3

**Grade 11**

	2005-06	2006-07	2007-08	2008-09
<b>All Students</b>	79.4	88.4	89.6	89.54
<b>Male</b>	71.4	88.4	84.4	88.47
<b>Female</b>	87.2	88.5	95.0	90.67
<b>Low SES</b>	65.4	81.0	85.2	78.79
<b>Special Ed</b>	45.0	56.3	55.6	61.54

(MAP Testing)

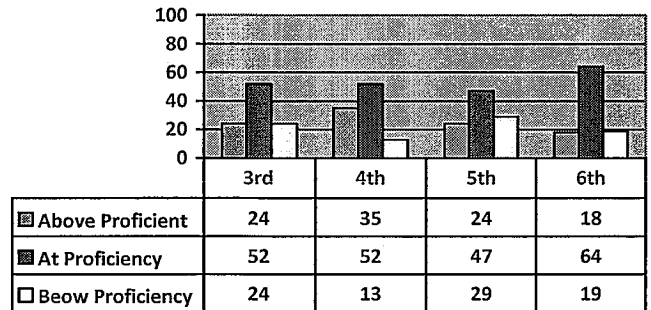
The Iowa Department of Education requires all districts in Iowa to administer district-wide assessments in reading, math and science that align with the district curriculum. For this second assessment requirement, Spencer Community Schools uses the Measures of Academic Progress (MAP). It is used for reporting purposes as well as a progress monitoring tool for teachers to make instructional decisions.

MAP reports have proven to be an understandable and clear way for parents to see the progress of their child. Achievement is measured from fall to spring of the year so growth can easily be measured. Parents receive a report each fall and spring on their child's progress. Parents are encouraged to contact their child's teacher or the principal if there are questions or concerns about the reports.

The graphs on the following pages show the proficiency levels for each grade level during 2008-2009 school year, in the areas of reading, math, and science.

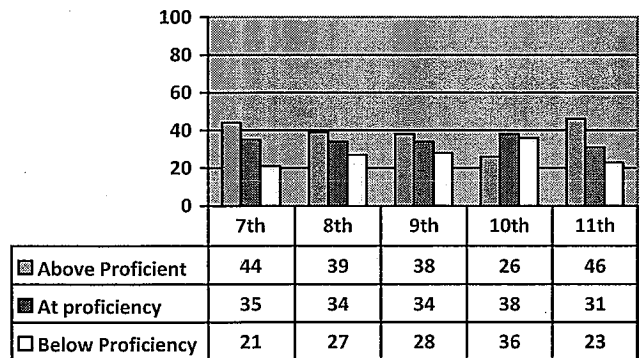
**Reading Proficiency according to MAP testing results for 2008-2009:**

**GRADES 3-6**



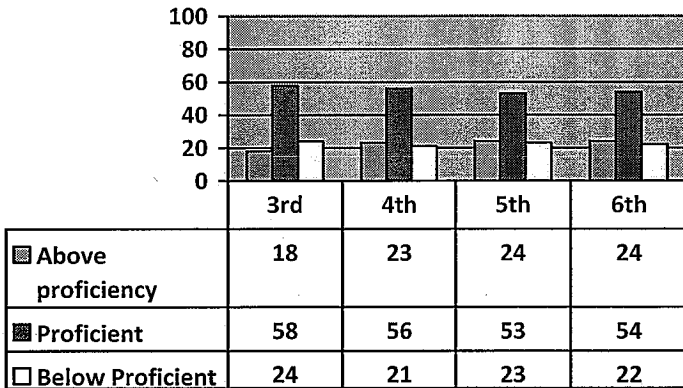
**Reading Proficiency according to MAP testing results for 2008-2009:**

**GRADES 7-11**



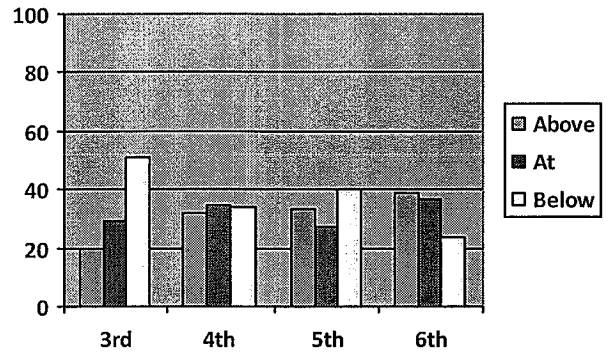
**Math Proficiency according to MAP testing results for 2008-2009:**

Grades 3-6



**Science Proficiency according to MAP testing results for 2008-2009:**

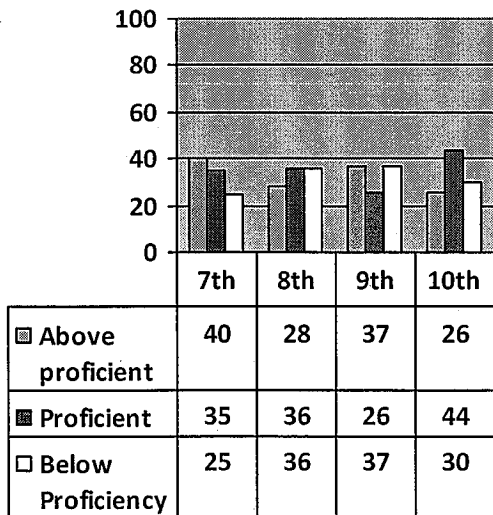
Grades 3-6



Above proficiency	20	32	33	39
Proficient	29	35	27	37
Below proficiency	51	34	40	24

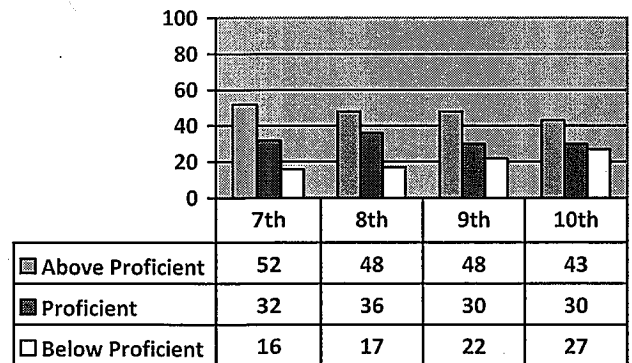
**Math Proficiency according to MAP testing results for 2008-2009:**

Grades 7-10



**Science Proficiency according to MAP testing results for 2008-2009:**

Grades 7-10



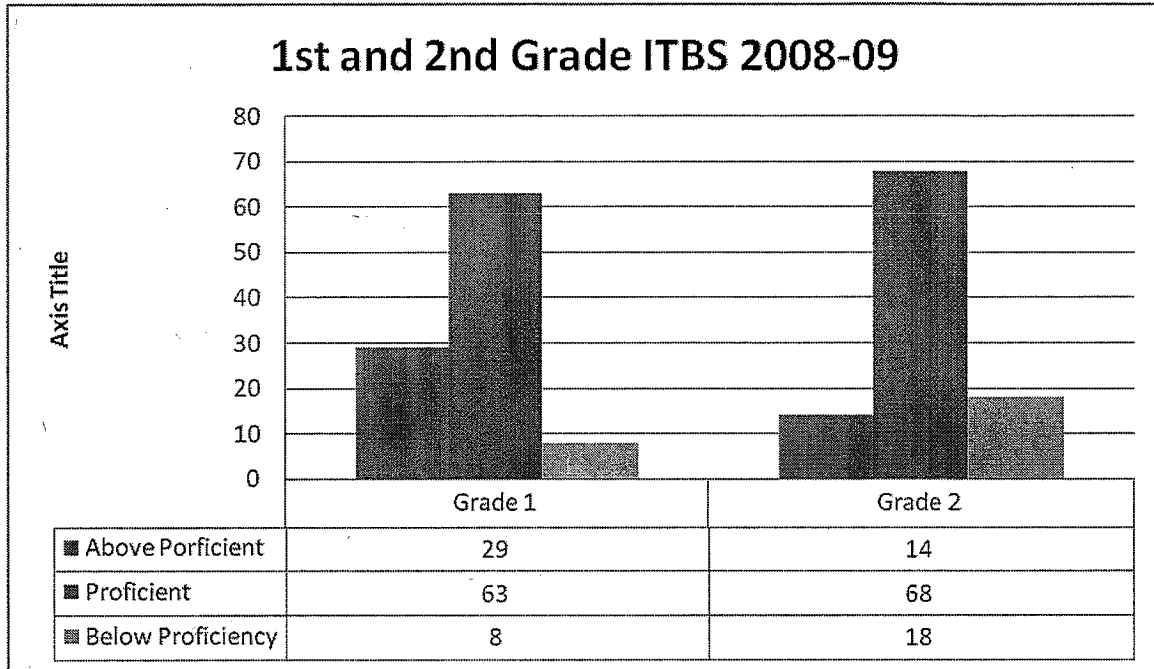
Note: No national norms for 11<sup>th</sup> grade on MAP testing

Note: No national norms for 11<sup>th</sup> grade on MAP testing

Additional Assessment Results:

1<sup>st</sup> and 2<sup>nd</sup> Grade Reading

ITBS



**Results for the Class of 2009**

ACT Scores - A score of 20 or above on the ACT assessment is considered an indicator of post-secondary success. The data below indicates the percent of students who had an ACT score of 20 or higher.

2004-05	2005-06	2006-07	2007-08	2008-09
69.5%	70.25%	71.17%	79.21%	79.90%

**Pursuing post-secondary training :** the data below indicates the number of students intending to pursue post-secondary education over the past 5 years.

2004-05	2005-06	2006-07	2007-08	2008-09
87.5%	79.10%	80.82%	83.54%	94.3%

**Completion of a Core Program of Study:** A core program of study is defined by the state of Iowa. It is to include four years of English or language Arts, as well as three or more years of science, math, and social studies. Our data indicates that more students are completing a core program of study over time.

2004-05	2005-06	2006-07	2007-08	2008-09
46.30%	53%	46.58%	60.13%	62.67%

**Graduation Rate:** the graduation rate is calculated by dividing the number of graduates in a given year by the estimated number of freshmen four years earlier.

2004-05	2005-06	2006-07	2007-08	2008-09	State Avg
91.1%	94.2%	98.3%	89.94%	92.3%	88.7%

**Percent of 9-12 students participating in Activities for 2008-09:** 65.5%

**Number of Advanced Placement, Dual Credit, and Post-secondary Class Enrollment for 2008-09:** 642

**Most recent data available provided by Iowa Department of Education:**

**Average Daily Attendance by K-12 students:** this is the total number of days of student attendance, divided by the total days of enrollment.

2004-05	2005-06	2006-07	2007-08	State Average
95.88%	96.23%	96.4%	96.04%	94.87%

**Dropout Rate:** this is when a school-aged student enrolled in grades 7-12 withdraws from school for a reason other than death or transfer to another approved school, or has been expelled with no option to return.

2004-05	2005-06	2006-07	2007-08	State Avg
1.10%	1.13%	.85%	1.59%	1.96%