

# Strongsville City School District

## 2006–2007 SCHOOL YEAR REPORT CARD

13200 Pearl Rd, Strongsville, Oh 44136-3402 Cuyahoga County

**CURRENT SUPERINTENDENT:**

**James D. Gray**  
(440) 572-7000

**Your District's Designation: Excellent**

*The designations are Excellent, Effective, Continuous Improvement, Academic Watch or Academic Emergency.*

Number of State Indicators Met Out of 30	<b>29</b>
Performance Index Score (0 – 120 points)	<b>102.1</b>
Adequate Yearly Progress (AYP)	<b>Not Met</b>
District Improvement Status	<b>At Risk</b>

Ohio report cards use multiple measures to determine each school's designation. To earn one of the 30 indicators for 2006-07, at least 75% of students tested must score proficient or higher on a given assessment. Any result at or above the state standard is shown in bold.

STATE INDICATORS	PERCENTAGE OF STUDENTS AT AND ABOVE THE PROFICIENT LEVEL		
	Your District 2006-2007	Similar Districts <sup>1</sup> 2006-2007	State 2006-2007
<b>3rd Grade Achievement</b>	<i>The state requirement is 75 percent</i>		
1. Reading	<b>94.6%</b>	90.5%	78.3%
2. Mathematics	<b>92.5%</b>	93.5%	84.5%
<b>4th Grade Achievement</b>	<i>The state requirement is 75 percent</i>		
3. Reading	<b>92.6%</b>	89.8%	80.0%
4. Mathematics	<b>91.4%</b>	87.6%	75.9%
5. Writing	<b>91.4%</b>	90.9%	82.3%
<b>5th Grade Achievement</b>	<i>The state requirement is 75 percent</i>		
6. Reading	<b>91.3%</b>	90.3%	80.0%
7. Mathematics	<b>75.7%</b>	76.1%	61.2%
8. Science	<b>82.7%</b>	82.3%	68.0%
9. Social Studies	<b>77.7%</b>	74.2%	57.9%
<b>6th Grade Achievement</b>	<i>The state requirement is 75 percent</i>		
10. Reading	<b>91.4%</b>	89.3%	77.7%
11. Mathematics	<b>87.0%</b>	87.5%	74.0%
<b>7th Grade Achievement</b>	<i>The state requirement is 75 percent</i>		
12. Reading	<b>91.6%</b>	89.9%	77.5%
13. Mathematics	<b>85.7%</b>	85.8%	71.2%
14. Writing	<b>93.8%</b>	92.0%	81.1%
<b>8th Grade Achievement</b>	<i>The state requirement is 75 percent</i>		
15. Reading	<b>93.1%</b>	90.7%	80.2%
16. Mathematics	<b>86.7%</b>	86.2%	71.5%
17. Science	<b>80.6%</b>	77.7%	62.7%
18. Social Studies	<b>70.7%</b>	65.2%	49.3%
<b>10th Grade Ohio Graduation Tests</b>	<i>The state requirement is 75 percent</i>		
19. Reading	<b>95.9%</b>	94.9%	86.9%
20. Mathematics	<b>94.0%</b>	92.8%	81.2%
21. Writing	<b>96.8%</b>	96.1%	89.2%
22. Science	<b>88.1%</b>	86.6%	72.4%
23. Social Studies	<b>91.3%</b>	89.1%	76.4%
<b>11th Grade Ohio Graduation Tests<sup>2</sup></b>	<i>The state requirement is 85 percent</i>		
24. Reading	<b>98.9%</b>	97.7%	92.8%
25. Mathematics	<b>97.7%</b>	96.2%	88.8%
26. Writing	<b>98.5%</b>	98.0%	93.4%
27. Science	<b>95.9%</b>	93.7%	83.6%
28. Social Studies	<b>97.2%</b>	95.8%	87.6%
<b>Attendance Rate</b>	<i>The state requirement is 93 percent</i>		
29. All Grades	<b>96.3%</b>	95.7%	94.1%
<b>2005-06 Graduation Rate</b>	<i>The state requirement is 90 percent</i>		
30. District	<b>98.3%</b>	95.9%	86.1%

<sup>1</sup> Similar Districts are based on comparing demographic, socioeconomic and geographic factors.

<sup>2</sup> Results for 11th grade students who took the tests as 10th and 11th graders.

## ADEQUATE YEARLY PROGRESS (AYP) FOR SCHOOL YEAR 2006–2007

The table below shows the percentage of students proficient or above in your district based on federal AYP requirements. **To meet the federal AYP requirements, every student group must be at or above the annual goals or make improvement over last year.** Graduation or attendance goals must be met for the district as a whole.

- Reading Participation Goal: **Met**
- Reading Proficiency Goal: **Not Met**
- Attendance Goal: **Met**
- Mathematics Participation Goal: **Met**
- Mathematics Proficiency Goal: **Not Met**
- Graduation Goal: **Met**

### AYP Goals Met in Your District for the 2006-2007 School Year

<i>Bold type indicates AYP was met.</i> Student Group	Reading: Grades 3-8 & OGT (Grade 10)		Mathematics: Grades 3-8 & OGT (Grade 10)	
	% Tested Goal: 95%	Weighted Difference from Goal	% Tested Goal: 95%	Weighted Difference from Goal
African-American	<b>98.6</b>	18.5	<b>98.5</b>	17.4
American Indian/Native Alaskan	NR	NR	NR	NR
Asian/Pacific Islander	<b>100</b>	22.8	<b>100</b>	34.8
Hispanic	<b>100</b>	24.5	<b>100</b>	40.8
Multi-Racial	<b>100</b>	21.2	<b>100</b>	24.5
White	<b>99.8</b>	21.8	<b>99.8</b>	32.9
Economically Disadvantaged	<b>99.7</b>	12.4	<b>99.2</b>	18.1
Limited English Proficient	<b>100</b>	-2.5	<b>100</b>	8
Students with Disabilities	<b>99.5</b>	-9.2	<b>99.5</b>	-4.1
<b>All Students</b>	<b>99.8</b>	<b>21.8</b>	<b>99.8</b>	<b>32.6</b>

*NR = Not Required for AYP due to student group size below minimum number for statistical reliability. The minimum student group size is 30, except "students with disabilities," which has a minimum group size of 45.  
-- = No data reported*

## PERFORMANCE INDEX SCORE

The Performance Index Score reflects the achievement of every tested student. The score is a weighted average of all tested subjects in grades 3-8 and 10. The most weight is given to the advanced students (1.2), and the weights decrease for each performance level. This creates a scale of 0 to 120 points, with 100 being the goal. Looking at the Performance Index Score over time shows trends in district achievement.

### Performance Index Score Calculations for the 2006-2007 School Year

Grades 3-8 and 10 for All Tested Subjects	Performance Level Across All Tested Grades <small>(Includes all students in the district for a full academic year)</small>	Percentage	x	Weight	=	Points
<b>Calculation</b>	Untested	<b>0.2</b>	x	0.0	=	0.0
	Limited/Below Basic	<b>2.7</b>	x	0.3	=	<b>0.8</b>
	Basic	<b>8.7</b>	x	0.6	=	<b>5.2</b>
	Proficient	<b>33.2</b>	x	1.0	=	<b>33.2</b>
	Accelerated	<b>33.4</b>	x	1.1	=	<b>36.8</b>
	Advanced	<b>21.8</b>	x	1.2	=	<b>26.2</b>
<b>Your District's Performance Index Score</b>						<b>102.1</b>

Performance Index Score Over Time	2006–2007	2005–2006	2004–2005
	102.1	103.3	100.6

## STATE AND FEDERALLY REQUIRED DISTRICT INFORMATION

### YOUR DISTRICT'S PERCENTAGE OF STUDENTS AT AND ABOVE THE PROFICIENT LEVEL

	African-American	American Indian or Nat. Alaskan	Asian or Pacific Islander	Hispanic	Multi-racial	White	Non-disabled Students	Students with Disabilities	Migrant	Non-Econ. Disadvtdgd	Econ. Disadvtdgd	Limited English Proficient	Female	Male
<b>3rd GRADE ACHIEVEMENT</b>														
Reading	NC	--	85.7	NC	95.2	95.3	97.6	66.7	--	95.7	85.7	66.7	95.4	93.9
Mathematics	NC	--	88.9	NC	85.7	93.0	95.0	68.2	--	94.0	79.6	57.9	91.1	93.9
<b>4th GRADE ACHIEVEMENT</b>														
Reading	NC	--	92.0	NC	100.0	92.1	95.4	67.9	--	93.3	87.1	76.9	94.2	91.1
Mathematics	NC	--	92.3	NC	92.9	91.0	94.3	66.0	--	92.7	82.3	85.7	92.5	90.4
Writing	NC	--	100.0	NC	92.9	90.8	94.3	66.0	--	93.3	77.4	84.6	95.4	87.8
<b>5th GRADE ACHIEVEMENT</b>														
Reading	NC	--	100.0	NC	87.5	90.9	95.9	53.7	--	91.3	91.5	80.0	94.8	88.4
Mathematics	NC	--	80.8	NC	54.2	76.3	81.0	31.5	--	77.6	57.4	30.0	77.3	74.3
Science	NC	--	92.3	NC	75.0	82.6	88.3	37.0	--	83.8	72.3	50.0	86.0	79.9
Social Studies	NC	--	88.5	NC	66.7	77.4	82.4	38.9	--	78.9	66.0	30.0	79.9	75.7
<b>6th GRADE ACHIEVEMENT</b>														
Reading	80.0	--	95.8	NC	92.9	91.4	95.8	57.4	--	93.2	74.5	NC	93.1	90.0
Mathematics	53.3	--	88.0	NC	78.6	88.0	92.9	41.0	--	88.3	74.5	NC	86.2	87.6
<b>7th GRADE ACHIEVEMENT</b>														
Reading	90.0	NC	91.7	NC	83.3	91.6	96.4	48.3	--	92.7	79.2	NC	90.0	93.0
Mathematics	80.0	NC	87.5	NC	75.0	85.9	91.4	34.5	--	87.4	66.7	NC	84.3	87.0
Writing	90.0	NC	95.8	NC	91.7	93.7	97.5	60.3	--	94.9	81.2	NC	95.7	92.0
<b>8th GRADE ACHIEVEMENT</b>														
Reading	NC	--	100.0	NC	85.7	93.1	97.6	60.8	--	94.6	76.9	NC	95.9	90.5
Mathematics	NC	--	100.0	NC	85.7	86.6	91.8	50.0	--	88.5	67.3	NC	87.7	85.8
Science	NC	--	88.9	NC	78.6	80.7	85.8	43.2	--	83.5	50.0	NC	78.4	82.6
Social Studies	NC	--	92.6	NC	78.6	70.7	77.2	24.3	--	73.4	42.3	NC	71.1	70.3
<b>10th GRADE OHIO GRADUATION TESTS</b>														
Reading	91.7	NC	95.2	NC	100.0	96.2	97.9	79.1	--	96.4	89.4	NC	96.9	94.8
Writing	92.3	--	95.2	NC	100.0	97.1	99.1	78.3	--	96.9	95.7	NC	97.2	96.5
Mathematics	75.0	--	95.2	NC	100.0	94.1	97.3	66.2	--	94.5	86.7	NC	92.9	95.1
Science	66.7	--	85.7	NC	100.0	88.4	91.8	57.4	--	89.4	71.1	NC	86.0	90.3
Social Studies	75.0	--	76.2	NC	100.0	92.0	94.0	69.1	--	92.3	77.8	NC	90.4	92.2
<b>11th GRADE OHIO GRADUATION TESTS</b>														
Reading	85.7	--	100.0	NC	100.0	99.1	100.0	89.4	--	99.1	94.4	NC	99.0	98.7
Writing	85.7	--	100.0	NC	100.0	98.7	100.0	86.4	--	98.8	94.4	NC	98.7	98.4
Mathematics	78.6	--	100.0	NC	100.0	98.0	99.8	80.3	--	98.1	91.7	NC	97.7	97.7
Science	64.3	--	100.0	NC	100.0	96.4	98.5	74.2	--	96.3	88.9	NC	95.4	96.4
Social Studies	71.4	--	100.0	NC	100.0	97.6	99.3	80.3	--	97.6	91.7	NC	97.7	96.7

NC = Not calculated. Used if fewer than 10 students in student group. -- = No data reported

### YOUR DISTRICT'S STUDENTS 2006-2007

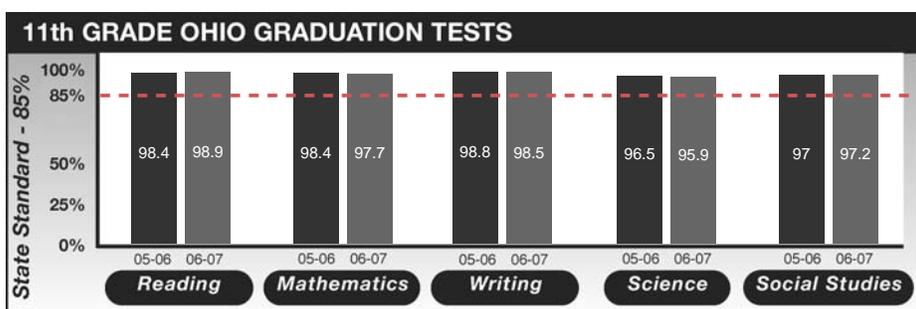
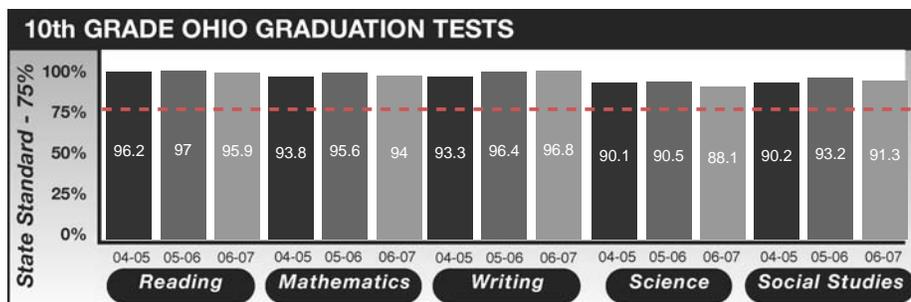
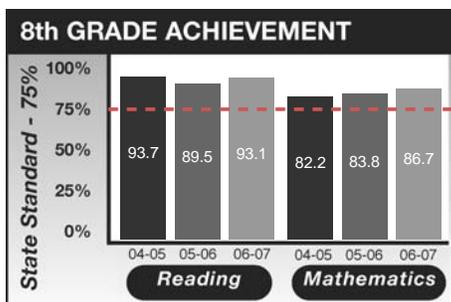
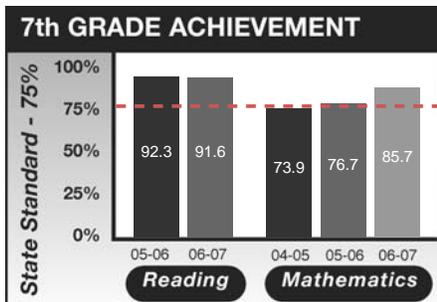
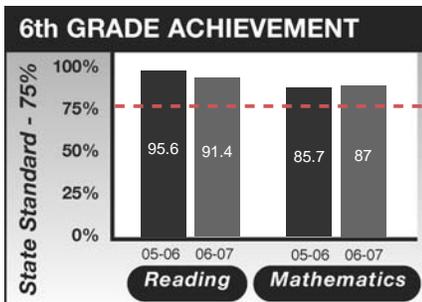
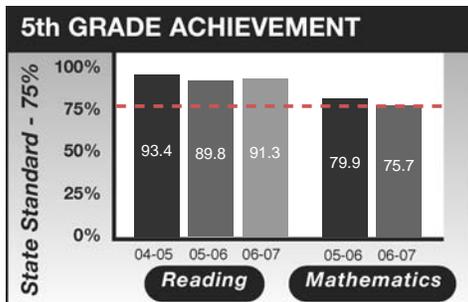
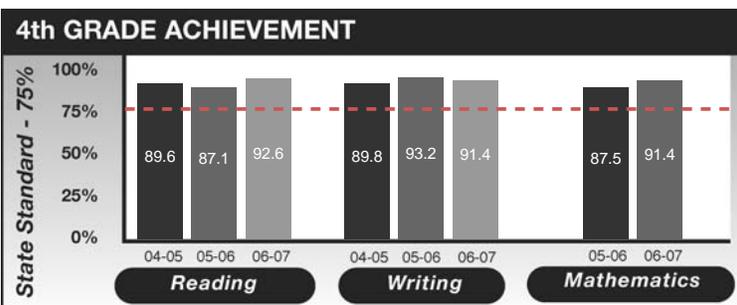
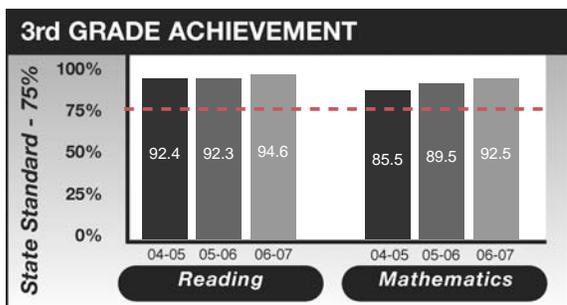
Average Daily Student Enrollment	Percentage									
	African-American	American Indian or Native Alaskan	Asian or Pacific Islander	Hispanic	Multi-Racial	White	Economically Disadvantaged	Limited English Proficient	Students with Disabilities	Migrant
6988	1.8	NC	5.0	1.4	3.0	88.6	8.6	1.8	11.1	NC

### FEDERALLY REQUIRED DISTRICT TEACHER INFORMATION

	Percentage	
	At least a Bachelor's Degree	At least a Master's Degree
	<b>Professional Qualifications of All Public Elementary and Secondary School Teachers in the District</b>	<b>94.1</b> District
Percentage of Core Academic Subject Elementary and Secondary School Classes Not Taught by Highly Qualified Teachers	<b>0.0</b>	<b>3.5</b>
Percentage of Core Academic Subject Elementary and Secondary School Classes Taught by Properly Certified/Licensed Teachers	<b>100.0</b>	<b>98.7</b>
Percentage of Core Academic Subject Elementary and Secondary School Classes Taught by Teachers with Temporary, Conditional, or Long-Term Substitute Certification/Licensure		<b>0.1</b>

## YOUR DISTRICT'S ASSESSMENT RESULTS OVER TIME

All students in the school for a full academic year are included in the results.



## CLASS OF 2006 MEASURES OF A RIGOROUS CURRICULUM

MEASURE	2005-06 Graduates	Data Source
Graduation Rate	98.3%	EMIS
Mean ACT Score	22.8	ACT Corp., EMIS
Percent of Graduates participating in ACT	68.7%	ACT Corp., EMIS
Mean SAT Score		College Board, EMIS
Percent of Graduates participating in SAT	47.3%	College Board, EMIS
Percent of Graduates graduating with Honors Diploma	25.8%	EMIS
Number of Graduates participating in an AP test	283	College Board
Percent of Graduates with a AP score of 3 or above	71.0%	College Board, EMIS
Number of Graduates taking at least one Tech Prep Course	70	EMIS
Number of Graduates taking at least one PSEO course	53	EMIS
Percent of Graduates participating in an academic core curriculum*	NC%	EMIS

\*An academic core curriculum consists of participation in 4 units each, Math and English; 3 units each, Science and Social Studies, 5 units of Electives; 1/2 unit each, Health and Physical Education