

STUDENT PERFORMANCE DATA

Math Knowledge and Skills Grade 10

	Weight	2000-2001		2001-2002		2002-2003		2003-2004	
		Students	Weighted	Students	Weighted	Students	Weighted	Students	Weighted
Exceeds	133	15	1,995	11	1,463	13	1,729	7	931
Meets	100	17	1,700	20	2,000	11	1,100	17	1,700
Nearly Meets	67	12	804	17	1,139	17	1,139	22	1,474
Low	33	14	462	19	627	16	528	12	396
Very Low	0	5	0	4	0	0	0	0	0
Totals		63	4,961	71	5,229	57	4,496	58	4,501
Index**		78.7		73.6		78.9		77.6	

Reading Knowledge and Skills Grade 10

	Weight	2000-2001		2001-2002		2002-2003		2003-2004	
		Students	Weighted	Students	Weighted	Students	Weighted	Students	Weighted
Exceeds	133	16	2,128	10	1,330	8	1,064	7	931
Meets	100	15	1,500	20	2,000	26	2,600	22	2,200
Nearly Meets	67	19	1,273	19	1,273	17	1,139	23	1,541
Low	33	10	330	18	594	7	231	6	198
Very Low	0	0	0	0	0	0	0	0	0
Totals		60	5,231	67	5,197	58	5,034	58	4,870
Index**		87.2		77.6		86.8		84.0	

Writing Grade 10

For schools with grade 10, 2001-2002 and 2002-2003 Writing and Math Problem Solving results are included in the calculation of the student performance rating but are not included in the Improvement rating. Statewide Writing assessments were not offered in grades 3, 5, and 8 in 2002-2003.

	Weight	2000-2001		2001-2002		2002-2003		2003-2004	
		Students	Weighted	Students	Weighted	Students	Weighted	Students	Weighted
Exceeds	133	6	798	0	0	4	532	3	399
Meets	100	37	3,700	25	2,500	18	1,800	32	3,200
Nearly Meets	67	16	1,072	25	1,675	18	1,206	17	1,139
Low	33	8	264	23	759	12	396	2	66
Very Low	0	0	0	1	0	0	0	0	0
Totals		67	5,834	74	4,934	52	3,934	54	4,804
Index**		87.1		66.7		75.7		89.0	

Math Problem Solving Grade 10

For schools with grade 10, 2001-2002 and 2002-2003 Writing and Math Problem Solving results are included in the calculation of the student performance rating but are not included in the Improvement rating. Statewide Math Problem Solving assessments were not offered in grades 3, 5, and 8 in 2002-2003.

	Weight	2000-2001		2001-2002		2002-2003		2003-2004	
		Students	Weighted	Students	Weighted	Students	Weighted	Students	Weighted
Exceeds	133	3	399	0	0	2	266	0	0
Meets	100	35	3,500	17	1,700	39	3,900	0	0
Nearly Meets	67	2	134	3	201	2	134	0	0
Low	33	16	528	45	1,485	9	297	0	0
Very Low	0	9	0	8	0	5	0	0	0
Totals		65	4,561	73	3,386	57	4,597		
Index**		70.2		46.4		80.6			

Science Grade 10

Data are not included in the ratings and are displayed for information only.

	Weight	2000-2001		2001-2002		2002-2003		2003-2004	
		Students	Weighted	Students	Weighted	Students	Weighted	Students	Weighted
Exceeds	133							4	532
Meets	100							32	3,200
Nearly Meets	67							13	871
Low	33							7	231
Very Low	0								
Totals								56	4,834
Index**								86.3	

STUDENT PERFORMANCE FORMULAE

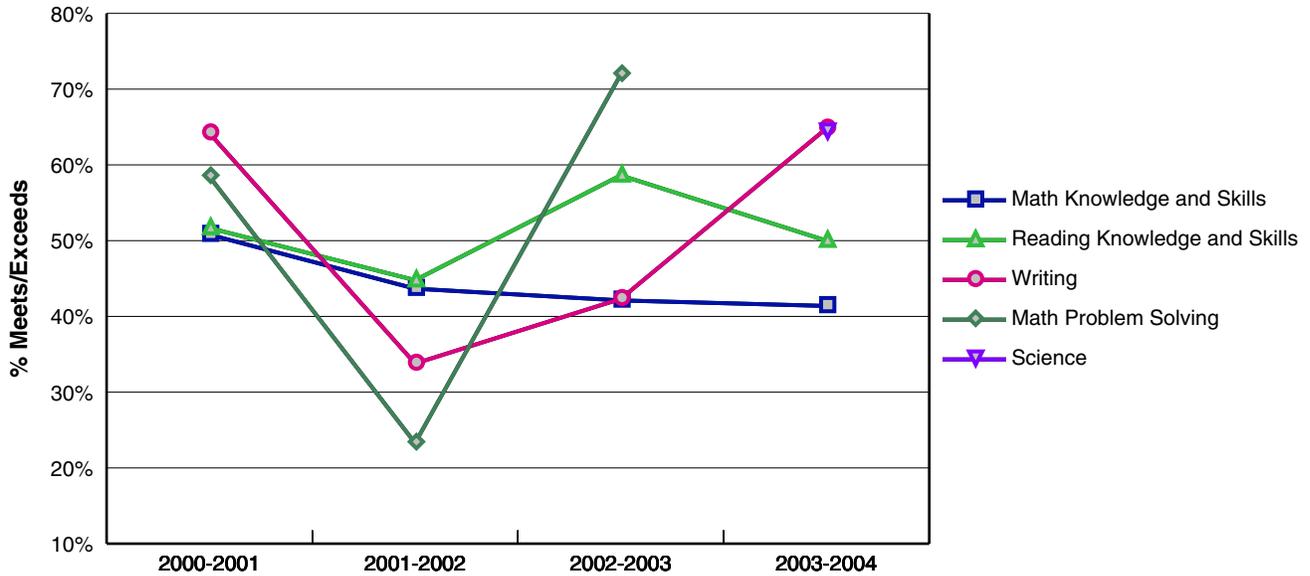
Student Performance = $[(.35 * \text{Math Index}) + (.35 * \text{Read Index}) + (.20 * \text{Write Index}) + (.10 * \text{Math Problem Solving Index})]$

Student Performance 2002-2003 = $[(.35 * 78.9) + (.35 * 86.8) + (.20 * 75.7) + (.10 * 80.6)] = 81.2$

Student Performance 2003-2004 = $[(.39 * 77.6) + (.39 * 84.0) + (.22 * 89.0)] = 82.6$

Student Performance Rating: Satisfactory					
Student Performance = (Student Performance 02-03 + Student Performance 03-04) / 2					
(81.2 + 82.6) / 2 = 81.9					
Rating Score = 2					
Rating Score	0	1	2	3	4
Rating	Unacceptable	Low	Satisfactory	Strong	Exceptional
Index Score	Less Than 60.0	60.0 - 69.9	70.0 - 89.9	90.0 - 99.9	100.0 or Higher

Student Performance Trends



Note: In this graph, "Conditionally Met" for Writing and Math Problem Solving is NOT included in %Meets/Exceeds.

*** Please note that all numbers are rounded to the nearest tenth after every multiplication or division.**

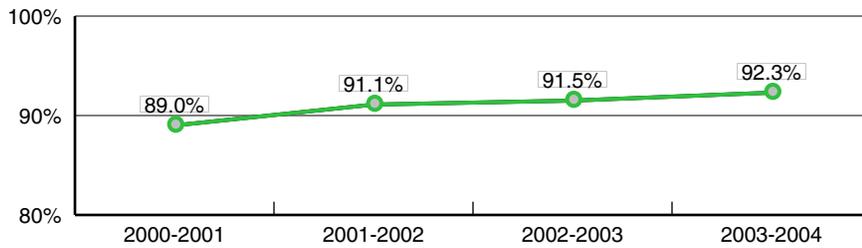
STUDENT BEHAVIOR FORMULAE

Two-Year Average Attendance Index 2002-03, 2003-04 = $[(\text{Attendance Rate 2003} + \text{Attendance Rate 2004}) / 2]$
 = $[(91.5 + 92.3) / 2] = 91.9$

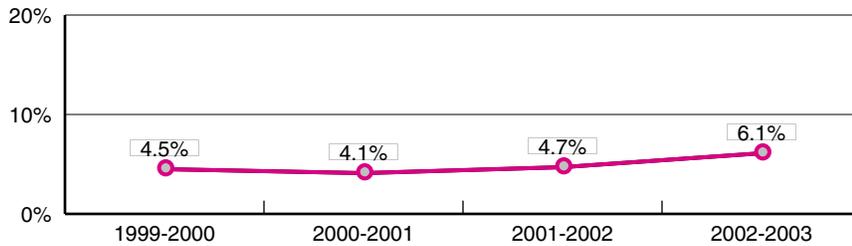
Two-Year Average Dropout Index 2001-02, 2002-03 = $[(100 - \text{Dropout Rate 2002}) + (100 - \text{Dropout Rate 2003})] / 2]$
 = $[(95.3 + 93.9) / 2] = 94.6$

Student Behavior Rating: Satisfactory					
Student Behavior = $[(\text{Two-Year Average Attendance Index} + \text{Two-Year Average Dropout Index}) / 2]$ $[(91.9 + 94.6) / 2] = 93.3$					
Rating Score = 2					
Rating Score	0	1	2	3	4
Rating	Unacceptable	Low	Satisfactory	Strong	Exceptional
Index Score	Less than 89.0	89.0 - 91.9	92.0 - 93.9	94.0 - 95.9	96.0 or Higher

Attendance Trends



Dropout Trends



* Please note that all numbers are rounded to the nearest tenth after every multiplication or division.

IMPROVEMENT FORMULAE

Math Improvement = $[(\text{Math } 2004 + \text{Math } 2003) / 2] - [(\text{Math } 2002 + \text{Math } 2001) / 2]$
 = $[(77.6 + 78.9) / 2] - [(73.6 + 78.7) / 2] = 2.0$

Reading Improvement = $[(\text{Read } 2004 + \text{Read } 2003) / 2] - [(\text{Read } 2002 + \text{Read } 2001) / 2]$
 = $[(84.0 + 86.8) / 2] - [(77.6 + 87.2) / 2] = 3.0$

Test Improvement = $[(\text{Math Improvement (2001-2004)} + \text{Reading Improvement (2001-2004)}) / 2]$
 = $[(2.0 + 3.0) / 2] = 2.5$

Attendance Improvement = $[(\text{Attend. Rate } 2004 + \text{Attend. Rate } 2003) / 2] - [(\text{Attend. Rate } 2002 + \text{Attend. Rate } 2001) / 2]$
 = $[(92.3 + 91.5) / 2] - [(91.1 + 89.0) / 2] = 1.9$

Dropout Improvement = $[(\text{Dropout Index } 2004 + \text{Dropout Index } 2003) / 2] - [(\text{Dropout Index } 2002 + \text{Dropout Index } 2001) / 2]$
 = $[(93.9 + 95.3) / 2] - [(95.9 + 95.5) / 2] = -1.1$

Attendance/Dropout Improvement = $[(\text{Attendance Improvement} + \text{Dropout Improvement}) / 2]$
 = $[(1.9 + -1.1) / 2] = 0.4$

Improvement Rating: Stayed About The Same

Improvement = $[(\text{Test Improvement} * .8) + (\text{Attendance/Dropout Improvement} * .2)]$
 $[(2.5 * .8) + (0.4 * .2)] = 2.1$

Rating Score = 0

Rating Score	-0.25	0	1
Rating	Declined	Stayed About The Same	Improved
Index Score	Less than -4.9	-4.9 - 4.9	5.0 or Higher

SCHOOL CHARACTERISTICS FORMULAE

Participation in Statewide Assessments = Number of Tests + Number Absent or Non-Attempt
 = $224 + 0 = 224$

School Characteristics Rating: Exceptional

School Characteristics = Number of Tests / Number Eligible
 $224 / 224 = 100.0$

Unacceptable	Low	Exceptional
Less than 85.0	85.0 - 94.9	95.0 or Higher

* Please note that all numbers are rounded to the nearest tenth after every multiplication or division.

OVERALL PERFORMANCE

Overall Performance Rating: Satisfactory				
Overall Performance = (Student Performance * .8) + (Student Behavior * .2) + Improvement (2 * .8) + (2 * .2) + 0 = 2.0				
Unacceptable	Low	Satisfactory	Strong	Exceptional
Less Than 1.0	1.0 - 1.4	1.5 - 2.9	3.0 - 3.9	4.0 or Higher

NOTES

Student Performance

There are no notes.

Student Behavior

There are no notes.

Improvement

There are no notes.

School Characteristics

There are no notes.

Overall Performance

There are no notes.

*** Please note that all numbers are rounded to the nearest tenth after every multiplication or division.**