

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	11	1,463	5	665	10	1,330	7	931
Meets	100	28	2,800	31	3,100	43	4,300	29	2,900
Nearly Meets	67	95	6,365	68	4,556	46	3,082	70	4,690
Low	33	104	3,432	70	2,310	65	2,145	42	1,386
Very Low	0	18	0	10	0	21	0	12	0
Totals		256	14,060	184	10,631	185	10,857	160	9,907
Index**		54.9		57.8		58.7		61.9	

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	17	2,261	8	1,064	8	1,064	8	1,064
Meets	100	61	6,100	30	3,000	40	4,000	37	3,700
Nearly Meets	67	90	6,030	83	5,561	53	3,551	56	3,752
Low	33	104	3,432	63	2,079	77	2,541	62	2,046
Very Low	0	4	0	1	0	4	0	4	0
Totals		276	17,823	185	11,704	182	11,156	167	10,562
Index**		64.6		63.3		61.3		63.2	

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	0	0	0	0	3	399	2	266
Meets	100	28	2,800	36	3,600	46	4,600	53	5,300
Nearly Meets	67	57	3,819	67	4,489	51	3,417	52	3,484
Low	33	109	3,597	62	2,046	69	2,277	48	1,584
Very Low	0	0	0	2	0	1	0	1	0
Totals		194	10,216	167	10,135	170	10,693	156	10,634
Index**		52.7		60.7		62.9		68.2	

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	16	2,128	6	798	1	133	0	0
Meets	100	68	6,800	48	4,800	43	4,300	0	0
Nearly Meets	67	16	1,072	3	201	4	268	0	0
Low	33	80	2,640	65	2,145	31	1,023	0	0
Very Low	0	35	0	23	0	81	0	0	0
Totals		215	12,640	145	7,944	160	5,724		
Index**		58.8		54.8		35.8			

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							1	133
Meets	100							35	3,500
Nearly Meets	67							38	2,546
Low	33							59	1,947
Very Low	0							15	0
Totals								148	8,126
Index**								54.9	

STUDENT PERFORMANCE FORMULAE

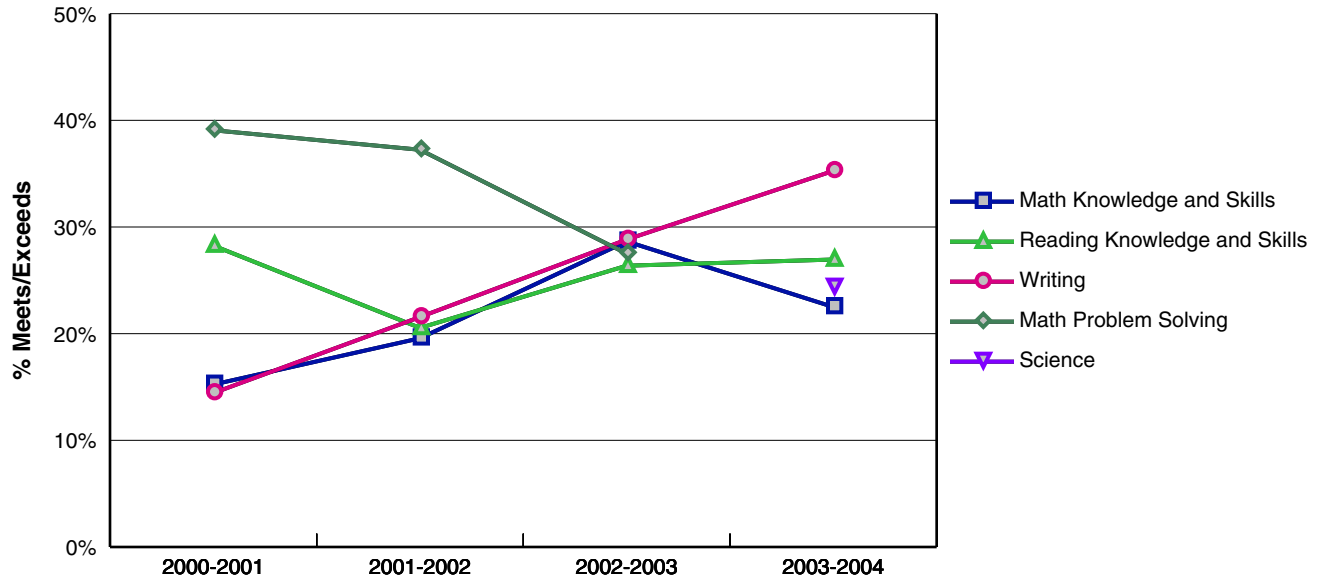
Student Performance = $[(.35 * \text{Math Index}) + (.35 * \text{Read Index}) + (.20 * \text{Write Index}) + (.10 * \text{Math Problem Solving Index})]$

Student Performance 2002-2003 = $[(.35 * 58.7) + (.35 * 61.3) + (.20 * 62.9) + (.10 * 35.8)] = 58.2$

Student Performance 2003-2004 = $[(.39 * 61.9) + (.39 * 63.2) + (.22 * 68.2)] = 63.8$

Student Performance Rating: Low					
Student Performance = (Student Performance 02-03 + Student Performance 03-04) / 2					
(58.2 + 63.8) / 2 = 61.0					
Rating Score = 1					
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.**

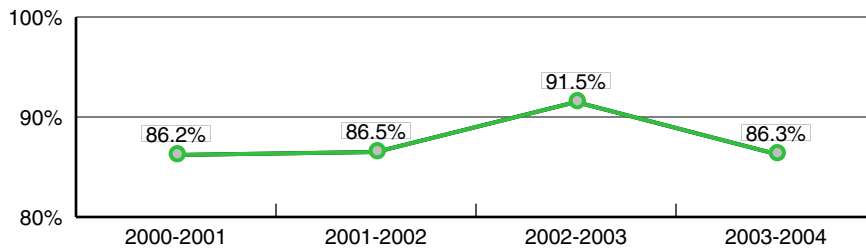
STUDENT BEHAVIOR FORMULAE

Two-Year Average Attendance Index 2002-03, 2003-04 = $[(\text{Attendance Rate 2003} + \text{Attendance Rate 2004}) / 2]$
 = $[(91.5 + 86.3) / 2] = 88.9$

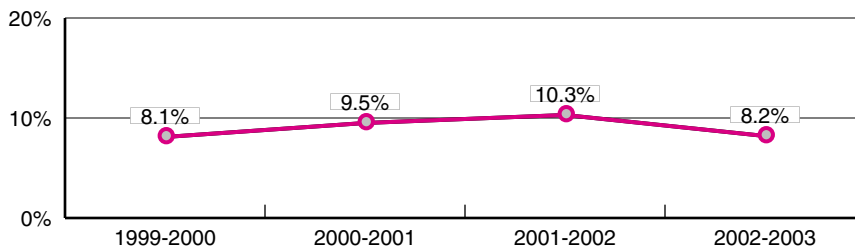
Two-Year Average Dropout Index 2001-02, 2002-03 = $[(100 - \text{Dropout Rate 2002}) + (100 - \text{Dropout Rate 2003})] / 2]$
 = $[(89.7 + 91.8) / 2] = 90.8$

Student Behavior Rating: Low					
Student Behavior = $[(\text{Two-Year Average Attendance Index} + \text{Two-Year Average Dropout Index}) / 2]$ $[(88.9 + 90.8) / 2] = 89.9$					
Rating Score = 1					
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 = $[(\text{Math } 2004 + \text{Math } 2003) / 2] - [(\text{Math } 2002 + \text{Math } 2001) / 2]$
 = $[(61.9 + 58.7) / 2] - [(57.8 + 54.9) / 2] = 4.0$

Reading Improvement = $[(\text{Read } 2004 + \text{Read } 2003) / 2] - [(\text{Read } 2002 + \text{Read } 2001) / 2]$
 = $[(63.2 + 61.3) / 2] - [(63.3 + 64.6) / 2] = -1.6$

Test Improvement = $[(\text{Math Improvement (2001-2004)} + \text{Reading Improvement (2001-2004)}) / 2]$
 = $[(4.0 + -1.6) / 2] = 1.2$

Attendance Improvement = $[(\text{Attend. Rate } 2004 + \text{Attend. Rate } 2003) / 2] - [(\text{Attend. Rate } 2002 + \text{Attend. Rate } 2001) / 2]$
 = $[(86.3 + 91.5) / 2] - [(86.5 + 86.2) / 2] = 2.6$

Dropout Improvement = $[(\text{Dropout Index } 2004 + \text{Dropout Index } 2003) / 2] - [(\text{Dropout Index } 2002 + \text{Dropout Index } 2001) / 2]$
 = $[(91.8 + 89.7) / 2] - [(90.5 + 91.9) / 2] = -0.5$

Attendance/Dropout Improvement = $[(\text{Attendance Improvement} + \text{Dropout Improvement}) / 2]$
 = $[(2.6 + -0.5) / 2] = 1.1$

Improvement Rating: Stayed About The Same

Improvement = $[(\text{Test Improvement} * .8) + (\text{Attendance/Dropout Improvement} * .2)]$
 $[(1.2 * .8) + (1.1 * .2)] = 1.2$

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
 = 681 + 33 = 714

School Characteristics Rating: Exceptional

School Characteristics = Number of Tests / Number Eligible
 $681 / 714 = 95.4$

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: Low				
Overall Performance = (Student Performance * .8) + (Student Behavior * .2) + Improvement (1 * .8) + (1 * .2) + 0 = 1.0				
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.