

# BEDFORD PUBLIC SCHOOLS

## BEDFORD, MASSACHUSETTS 01730

October 2012

To the Bedford Community:

I am pleased to present you with the annual **Report Card for the Bedford Public Schools for 2011**. Because of its generally high performance, Massachusetts is presently exempt from the federal legislation, *No Child Left Behind (NCLB)* and the traditional measure of Annual Yearly Progress (AYP), and instead is governed by new regulations that measure our students' academic growth (CPI) based upon the students' MCAS scores. All states, school districts, and schools are required to report student assessment results, drop-out rates, and teacher qualifications to the community on an annual basis. Bedford's Report Card results are available to you on the **district webpage**: [www.bedford.k12.ma.us/about-our-district/nclb-district](http://www.bedford.k12.ma.us/about-our-district/nclb-district). Of note, relative to these reporting requirements, Bedford has achieved the following:

- **Under the new state classification system, Bedford High School has been classified Level 1, which is the highest classification.**
- **Virtually all of our teachers (99.7%) are considered "highly qualified" for the core academic subject(s) they teach.**

As well, Bedford ranked #1 out of 348 high schools in 10<sup>th</sup> grade ELA scores, earning a combined Proficient/Exemplary score of 100. While we share that distinction with other schools, it is nevertheless a powerful indicator of our students' achievement and of the quality of the teaching and learning that takes place in our schools. Our 8<sup>th</sup> grade ELA scores were also noteworthy, with a combined 96%, leading John Glenn Middle School to rank 27 out of 470 middle schools, and our 7<sup>th</sup> grade math students distinguished themselves with a combined exemplary/proficient score of 82% and a rank of 19 out of 471 middle schools. While proud of these accomplishments, we believe that MCAS results are only one measure of our students' intellectual growth and achievement.

Under the new Massachusetts accountability standards, if a group of students' or a school's aggregate level of improvement fails to meet a certain measure, the district as a whole is classified as Level 2, which is the designation received by most of our neighboring, high-performing districts. Because of the inadequate progress demonstrated by some of our grades and student subgroups, Bedford also received a Level 2 designation, and our staff has already begun to analyze the data to help us to identify the measures that we need to take to improve all of our students' achievement.

The Bedford Public Schools is committed to providing quality instruction for all students and does so by employing the most qualified individuals to teach and support each student in the classroom. Under current regulations, teachers must hold a Massachusetts teaching license at the Preliminary, Initial, or Professional level and demonstrate subject matter competency in the areas they teach. The report card contains general information about the teachers in our school as a whole. In addition, you may request individual information about the qualifications of your child's teacher(s) as well as any paraprofessionals who may be assisting the teacher. If you would like to receive any of the information listed above for your child's teacher, please contact my office at 781-275-7588.

If you have any questions about the data, please call me, or any of our principals. Should you require a hard copy of the results, please contact my office. Thanks for your continued support of the work we do to make the Bedford Public Schools the best that they can be.

Sincerely,

A handwritten signature in black ink, appearing to read "Jon Sills".

Jon Sills  
Superintendent of Schools

## 2012 Report Card - Bedford

### Bedford (00230000)

**Jonathan Sills, Superintendent**

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### Overview:

This report card contains information required by the federal Elementary and Secondary Education Act (ESEA) for our district and its schools including: student enrollment and teacher qualifications, student achievement, accountability, and the progress our school is making toward narrowing proficiency gaps for different groups of students.

### Enrollment and Educator Data (2011-12 School Year)

A **highly qualified teacher** is defined as a teacher holding a Massachusetts teaching license at the Preliminary, Initial, or Professional level AND demonstrating subject matter competency in the areas they teach. **Core academic areas** include English, reading or language arts, mathematics, science, foreign languages, civics and government, economics, arts, history, and geography. (Notes: Self-contained classroom courses have been weighted to reflect the core academic courses within them.)

**High poverty schools** are schools in the top quartile of poverty in the state. **Low poverty schools** are in the bottom quartile of poverty in the state.

**Waivers** are granted to unlicensed or inappropriately licensed personnel upon district request if the district was unable, after making a good faith effort, to find a capable, appropriately licensed candidate for a teaching position. Waivers are valid for only one school year. For more information on waivers, please see the section entitled [About the Data](#) at the end of this document.

	District	State
<b>Total Count</b>	2,443	953,369
<b>Race/Ethnicity (%)</b>		
African American or Black	6.1	8.3
Asian	12.0	5.7
Hispanic or Latino	4.5	16.1
Multi-race, Non-Hispanic	3.2	2.5
Native American	0.2	0.2
Native Hawaiian or Pacific Islander	0.0	0.1
White	73.9	67.0
<b>Gender (%)</b>		
Male	51.0	51.3
Female	49.0	48.7
<b>Selected Populations (%)</b>		
English Language Learner	3.4	7.3
Low-Income	10.8	35.2
Students w/Disabilities	15.6	17.0
First Language Not English	9.9	16.7

### Enrollment (2011-12)

PK, K, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12

### Grades Offered:

	District	State
Total # of Teachers	200.1	69,341.9
Percentage of Teachers Licensed in Teaching Assignment	99.0	97.8
Total Number of Classes in Core Academic Areas	978	339,887
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	99.7	97.8
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	0.3	2.2
Student/Teacher Ratio	12.2 to 1	13.7 to 1
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	0.9	1.0

### Educator Data (2011-12)

	All Schools	High Poverty Schools	Low Poverty Schools
Percentage of Teachers Licensed in Teaching Assignment	99.0	-	98.7
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	99.7	-	99.6
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	0.3	-	0.4

## Enrollment and Educator Data (Continued)

Educator Quality Data for High Poverty and Low Poverty Bedford Public Schools			
School	Highly Qualified %	Not Highly Qualified %	Licensed %
<b>Low Poverty</b>			
Bedford High	99.5	0.5	97.1
John Glenn Middle	100.0	0.0	100.0
Lt Elezer Davis	99.2	0.8	100.0

## 2011 Massachusetts and Nationwide NAEP Results by Student Group Average Scaled Scores and Percentages of Students at Each Achievement Level

NAEP, or the National Assessment of Educational Progress, is often called the "Nation's Report Card." It is the only measure of student achievement in the United States that allows you to compare the performance of students in Massachusetts with the performance of students across the nation or in other states. Students take the NAEP in reading and mathematics every two years. When reviewing these results, it is important to keep in mind that the NAEP results are based on a small sample of students across Massachusetts, not the population of Massachusetts students. For more information, please visit <http://www.doe.mass.edu/mcas/naep/faq.html>.

The following symbols are used to denote the NAEP achievement levels: **A** for Advanced, **P+** for Proficient and above, **B+** for Basic and above, **BB** for Below Basic. The symbol **"#"** means that the estimated number of students rounds to zero.

GRADE LEVEL 4 - READING												
Student Group	Massachusetts					National Public						
	Avg. Scaled Score	% of Stud. at Each Perf. Level				Avg. Scaled Score	% of Stud. at Each Perf. Level					
		A	P+	B+	BB		% Assessed	A	P+	B+	BB	% Assessed
All Students	237	16	50	83	17	100	220	7	32	66	34	100
Stud. w/ Disab	213	4	22	56	44	14	186	2	11	32	68	11
LEP/FLEP	204	1	12	46	54	7	188	1	7	30	70	11
African American/Black	216	3	24	61	39	9	205	2	16	49	51	16
Asian/Pacific Islander	243	25	56	85	15	6	234	17	49	79	21	5
Hispanic/Latino	216	4	23	62	38	14	205	2	18	50	50	23
White	243	18	59	89	11	68	230	10	42	77	23	52
Low-Income	218	4	25	66	34	33	207	2	18	52	48	52

GRADE LEVEL 4 - MATHEMATICS												
Student Group	Massachusetts					National Public						
	Avg. Scaled Score	% of Stud. at Each Perf. Level				Avg. Scaled Score	% of Stud. at Each Perf. Level					
		A	P+	B+	BB		% Assessed	A	P+	B+	BB	% Assessed
All Students	253	13	58	93	7	100	240	6	40	82	18	100
Stud. w/ Disab	233	3	26	76	24	16	218	2	17	55	45	12
LEP/FLEP	228	2	20	72	28	7	219	1	14	58	42	11
African American/Black	235	3	27	81	19	9	224	1	17	66	34	16
Asian/Pacific Islander	267	30	76	98	2	6	256	20	62	91	9	5
Hispanic/Latino	236	4	32	80	20	15	229	2	24	72	28	24
White	258	15	67	96	4	68	249	9	52	91	9	52
Low-Income	239	4	36	83	17	34	229	2	24	73	27	52

GRADE LEVEL 8 - READING												
Student Group	Massachusetts					National Public						
	Avg. Scaled Score	% of Stud. at Each Perf. Level				Avg. Scaled Score	% of Stud. at Each Perf. Level					
		A	P+	B+	BB		% Assessed	A	P+	B+	BB	% Assessed
All Students	275	6	46	84	16	100	264	3	32	75	25	100
Stud. w/ Disab	249	1	16	59	41	14	230	#	7	36	64	10
LEP/FLEP	211	#	1	17	83	3	223	#	3	29	71	5
African American/Black	255	2	20	68	32	7	248	1	14	58	42	16
Asian/Pacific Islander	288	14	61	90	10	4	275	8	46	82	18	5
Hispanic/Latino	248	1	18	59	41	13	251	1	18	63	37	22
White	282	8	53	91	9	73	272	4	41	84	16	54
Low-Income	257	1	25	70	30	32	251	1	18	63	37	48

GRADE LEVEL 8 - MATHEMATICS												
Student Group	Massachusetts					National Public						
	Avg. Scaled Score	% of Stud. at Each Perf. Level				Avg. Scaled Score	% of Stud. at Each Perf. Level					
		A	P+	B+	BB		% Assessed	A	P+	B+	BB	% Assessed
All Students	299	15	51	86	14	100	283	8	34	72	28	100
Stud. w/ Disab	268	3	16	56	44	16	249	2	9	35	65	11
LEP/FLEP	247	1	8	33	67	3	244	1	5	28	72	6
African American/Black	275	4	26	65	35	8	262	1	13	50	50	16
Asian/Pacific Islander	320	39	72	94	6	4	302	22	55	85	15	6
Hispanic/Latino	273	3	21	64	36	13	269	3	20	60	40	23
White	304	17	58	91	9	73	293	10	43	83	17	54
Low-Income	280	5	29	72	28	33	269	2	19	59	41	48

### Participation Rates for Students with Disabilities and for English Language Learner Students

The NAEP program has always endeavored to assess all students selected for testing. In all NAEP schools, accommodations are provided as necessary for students with disabilities and/or English language learners. School staff who are familiar with these students are asked a series of questions to help them decide whether each student should participate in the assessment and whether the student needs accommodations.

Grade/Subject	# in Sample	% of Sample – Students with Disabilities	% of Sample – English Language Learners	% of Students Excluded from Original Sample
Grade 4 Reading	5,000	14	7	6
Grade 4 Mathematics	5,000	16	7	3
Grade 8 Reading	3,600	14	3	6
Grade 8 Mathematics	3,800	16	3	4

# 2012 MCAS Results by Subgroup by Grade and Subject

\* **NOTE:** First-year ELL students are not included in performance level or CPI results. However, first-year ELL students who took the MEPA test are counted as ELA participants; in addition, first-year ELL students who are present for Mathematics/Science and Technology/Engineering are counted as Mathematics/Science and Technology/Engineering participants. Please see the [principal's administration manual \(PAM\)](#) for details.

\* **NOTE:** Performance level percentages are not calculated for groups with fewer than 10 students. Median student growth percentiles (SGP) are not calculated if the number of students included in the aggregated SGP is less than 20.

\* **NOTE:** High Needs includes students with disabilities, low income students, and English language learner/former English language learner students.

Data Last Updated on September 27, 2012

GRADE LEVEL 3 - READING																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level				CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level				CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W			
<b>Subgroups</b>																		
Students w/disabilities	27	100	4	26	52	19	78.7	N/A	N/A	12,826	99	3	21	44	32	64.7	N/A	N/A
ELL and Former ELL	15	100	7	33	53	7	75.0	N/A	N/A	8,829	99	5	29	45	21	67.5	N/A	N/A
Low income	18	100	0	22	67	11	70.8	N/A	N/A	26,462	100	5	35	43	17	73.3	N/A	N/A
High needs	45	100	4	33	49	13	78.9	N/A	N/A	34,739	99	6	34	43	17	73.6	N/A	N/A
Afr. Amer./Black	5	-	-	-	-	-	-	-	-	5,596	99	5	33	44	18	71.8	N/A	N/A
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	191	100	10	42	35	13	78.5	N/A	N/A
Asian	16	100	13	69	13	6	96.9	N/A	N/A	4,367	100	23	46	24	6	87.6	N/A	N/A
Hispanic/Latino	14	100	14	29	57	0	75.0	N/A	N/A	11,533	100	5	31	44	20	70.4	N/A	N/A
Multi-race, Non-Hisp./Lat.	6	-	-	-	-	-	-	-	-	2,241	100	17	47	28	8	85.2	N/A	N/A
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	74	99	9	39	34	18	78.4	N/A	N/A
White	114	100	17	53	27	4	90.8	N/A	N/A	46,686	100	18	51	25	5	88.6	N/A	N/A
Male	80	100	10	49	35	6	87.2	N/A	N/A	36,257	100	12	45	32	11	82.1	N/A	N/A
Female	75	100	23	55	20	3	92.7	N/A	N/A	34,444	100	19	47	27	7	86.2	N/A	N/A
ELL	8	-	-	-	-	-	-	-	-	6,480	99	2	22	49	27	61.6	N/A	N/A
<b>All Students</b>																		
2012	155	100	16	52	28	5	89.8	N/A	N/A	70,709	100	15	46	30	9	84.1	N/A	N/A
2011	174	100	22	59	16	3	93.4	N/A	N/A	69,978	100	11	50	30	9	83.9	N/A	N/A

GRADE LEVEL 3 - MATHEMATICS																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level				CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level				CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W			
<b>Subgroups</b>																		
Students w/disabilities	27	100	11	19	41	30	67.6	N/A	N/A	12,810	99	7	19	31	43	60.2	N/A	N/A
ELL and Former ELL	15	100	27	27	33	13	75.0	N/A	N/A	8,861	100	14	26	31	29	66.5	N/A	N/A
Low income	18	100	6	22	50	22	66.7	N/A	N/A	26,473	100	13	28	33	26	68.8	N/A	N/A
High needs	45	100	18	20	40	22	71.1	N/A	N/A	34,761	100	13	28	32	26	69.4	N/A	N/A
Afr. Amer./Black	5	-	-	-	-	-	-	-	-	5,611	100	12	26	32	31	65.6	N/A	N/A
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	189	99	15	34	31	19	72.6	N/A	N/A
Asian	17	100	76	12	6	6	92.6	N/A	N/A	4,373	100	47	32	15	6	90.3	N/A	N/A
Hispanic/Latino	14	100	21	29	36	14	73.2	N/A	N/A	11,561	100	11	26	34	29	66.1	N/A	N/A
Multi-race, Non-Hisp./Lat.	6	-	-	-	-	-	-	-	-	2,243	100	30	32	24	14	80.9	N/A	N/A
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	74	100	16	35	26	23	75.3	N/A	N/A
White	114	100	31	36	26	7	85.7	N/A	N/A	46,691	100	31	37	23	10	85.5	N/A	N/A
Male	80	100	36	30	24	10	84.1	N/A	N/A	36,300	100	27	33	24	15	80.9	N/A	N/A
Female	76	100	37	33	24	7	87.2	N/A	N/A	34,454	100	27	34	25	14	80.8	N/A	N/A
ELL	8	-	-	-	-	-	-	-	-	6,514	100	9	23	33	35	61.0	N/A	N/A
<b>All Students</b>																		
2012	156	100	37	31	24	8	85.6	N/A	N/A	70,763	100	27	34	25	14	80.9	N/A	N/A
2011	174	100	29	57	8	5	94.7	N/A	N/A	70,035	100	14	52	25	10	84.7	N/A	N/A

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GRADE LEVEL 4 - ENGLISH LANGUAGE ARTS																				
Student Group	District									State										
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level					CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level					CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W					
<b>Subgroups</b>																				
Students w/disabilities	30	100	3	17	50	30	61.7	46.0	25	13,277	99	1	17	38	44	57.6	37.0	11,371		
ELL and Former ELL	10	100	10	60	30	0	90.0	N/A	8	8,236	99	3	26	39	32	61.5	47.0	7,287		
Low income	25	100	4	36	40	20	72.0	29.0	21	26,074	99	4	31	40	25	67.3	42.0	23,876		
High needs	52	100	6	31	46	17	72.1	43.0	44	34,432	99	4	30	40	26	67.4	43.0	31,242		
Afr. Amer./Black	11	100	0	36	45	18	72.7	N/A	10	5,704	99	4	28	40	28	64.8	41.0	5,135		
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	162	99	6	38	34	23	72.4	43.0	153		
Asian	25	100	24	48	28	0	91.0	51.5	22	4,180	99	22	47	23	9	86.2	62.0	3,874		
Hispanic/Latino	7	-	-	-	-	-	-	-	-	11,148	99	4	29	40	28	65.0	43.0	10,130		
Multi-race, Non-Hisp./Lat.	6	-	-	-	-	-	-	-	-	2,037	99	14	44	29	13	81.0	50.0	1,919		
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	70	100	9	41	30	20	74.3	54.0	63		
White	131	100	16	52	27	5	88.7	45.0	126	46,942	100	15	49	27	9	84.8	51.0	44,861		
Male	96	100	14	49	29	8	85.2	37.5	90	35,925	99	8	42	33	17	76.6	44.0	33,585		
Female	84	100	19	52	27	1	90.8	53.0	80	34,330	100	17	46	26	10	83.5	55.0	32,556		
ELL	3	-	-	-	-	-	-	-	-	5,873	99	1	19	41	38	55.3	46.0	5,019		
<b>All Students</b>																				
2012	180	100	16	51	28	5	87.8	45.0	170	70,264	100	13	44	30	14	80.0	50.0	66,141		
2011	183	100	14	54	27	4	88.1	50.0	174	70,920	100	10	43	35	12	79.4	51.0	66,573		

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GRADE LEVEL 4 - MATHEMATICS																				
Student Group	District									State										
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level					CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level					CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W					
<b>Subgroups</b>																				
Students w/disabilities	30	100	7	7	63	23	64.2	45.0	25	13,321	99	3	15	43	39	60.0	40.0	11,437		
ELL and Former ELL	10	100	10	80	10	0	95.0	N/A	8	8,293	100	6	23	44	26	64.7	46.0	7,352		
Low income	25	100	4	32	48	16	72.0	23.0	21	26,159	100	6	25	47	23	67.6	43.0	23,988		
High needs	52	100	6	29	50	15	73.1	27.0	44	34,553	100	6	24	46	23	67.9	43.0	31,402		
Afr. Amer./Black	11	100	0	27	55	18	75.0	N/A	10	5,715	100	4	20	49	27	62.7	41.0	5,144		
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	163	100	9	33	44	15	74.1	40.0	153		
Asian	25	100	36	40	24	0	92.0	49.0	22	4,194	100	33	37	23	6	89.0	62.0	3,893		
Hispanic/Latino	7	-	-	-	-	-	-	-	-	11,202	100	5	23	46	25	65.9	44.0	10,189		
Multi-race, Non-Hisp./Lat.	6	-	-	-	-	-	-	-	-	2,043	100	17	33	38	12	78.7	49.0	1,930		
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	71	100	17	23	48	13	72.9	49.5	64		
White	131	100	24	43	29	5	87.6	43.0	126	47,016	100	18	40	33	8	83.6	51.0	44,944		
Male	96	100	24	41	30	5	86.7	40.5	90	36,030	100	15	35	36	14	78.7	49.0	33,721		
Female	84	100	23	40	33	4	87.5	43.0	80	34,387	100	17	36	36	11	79.8	51.0	32,602		
ELL	3	-	-	-	-	-	-	-	-	5,919	100	3	19	47	31	59.6	45.0	5,067		
<b>All Students</b>																				
2012	180	100	23	41	32	4	87.1	41.0	170	70,425	100	16	35	36	12	79.2	50.0	66,323		
2011	183	100	26	34	36	4	86.1	48.5	174	71,101	100	15	32	42	11	78.4	50.0	66,629		

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GRADE LEVEL 5 - ENGLISH LANGUAGE ARTS																				
Student Group	District									State										
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level					CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level					CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W					
<b>Subgroups</b>																				
Students w/disabilities	35	100	6	20	57	17	65.7	28.0	31	13,781	99	2	19	41	39	60.5	43.0	11,723		
ELL and Former ELL	3	-	-	-	-	-	-	-	-	7,270	99	5	25	42	29	63.1	49.0	6,323		
Low income	21	100	5	24	62	10	71.4	N/A	18	26,571	100	6	34	39	20	71.3	45.0	24,185		
High needs	47	100	6	23	57	13	70.2	28.0	43	34,848	100	6	33	40	22	70.8	46.0	31,467		
Afr. Amer./Black	14	100	0	36	50	14	80.4	N/A	13	5,896	100	7	33	40	21	70.8	47.0	5,293		
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	161	100	7	43	41	9	79.3	48.0	151		
Asian	15	100	40	53	7	0	98.3	N/A	15	4,097	100	27	43	22	8	86.7	57.0	3,842		
Hispanic/Latino	7	-	-	-	-	-	-	-	-	10,907	99	6	30	40	24	67.9	45.0	9,761		
Multi-race, Non-Hisp./Lat.	14	100	14	57	21	7	85.7	N/A	13	2,082	100	17	44	28	11	82.9	52.0	1,962		
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	88	99	17	47	23	14	84.1	59.0	77		
White	134	100	25	51	22	1	90.9	46.0	131	48,160	100	20	49	24	7	86.9	51.0	45,984		
Male	100	100	17	54	24	5	89.3	52.0	98	36,624	100	12	43	31	14	80.0	49.0	34,100		
Female	85	100	31	45	24	1	90.3	44.0	81	34,788	100	21	45	25	8	85.2	51.0	32,979		
ELL	2	-	-	-	-	-	-	-	-	4,927	99	2	17	45	37	55.3	46.0	4,096		
<b>All Students</b>																				
2012	185	100	23	50	24	3	89.7	49.0	179	71,423	100	17	44	28	11	82.5	50.0	67,079		
2011	188	100	31	51	14	4	93.4	56.0	178	71,394	100	17	50	24	9	86.0	50.0	66,967		

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GRADE LEVEL 5 - MATHEMATICS																				
Student Group	District									State										
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level					CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level					CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W					
<b>Subgroups</b>																				
Students w/disabilities	35	100	11	14	29	46	55.0	39.0	31	13,785	99	5	15	30	51	54.6	40.0	11,811		
ELL and Former ELL	3	-	-	-	-	-	-	-	-	7,296	100	11	22	32	35	61.7	51.0	6,366		
Low income	21	100	5	33	33	29	67.9	N/A	18	26,582	100	11	25	34	30	65.5	45.0	24,261		
High needs	47	100	11	26	26	38	61.7	49.0	43	34,888	100	11	24	33	32	65.3	45.0	31,608		
Afr. Amer./Black	15	100	7	33	33	27	68.3	N/A	13	5,900	100	8	23	36	33	62.3	49.0	5,317		
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	161	100	21	27	31	21	72.7	48.0	153		
Asian	15	100	80	7	13	0	96.7	N/A	15	4,103	100	48	27	16	8	88.7	64.0	3,857		
Hispanic/Latino	7	-	-	-	-	-	-	-	-	10,934	100	9	23	34	34	62.7	45.0	9,807		
Multi-race, Non-Hisp./Lat.	14	100	43	43	7	7	92.9	N/A	13	2,088	100	25	30	26	19	76.6	50.0	1,959		
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	89	100	31	27	25	17	80.9	49.5	78		
White	134	100	42	29	21	8	87.1	50.0	131	48,182	100	29	35	24	12	83.2	50.0	46,089		
Male	101	100	44	28	17	12	85.6	59.5	98	36,668	100	25	31	25	19	77.8	48.0	34,237		
Female	85	100	40	28	24	8	86.2	54.0	81	34,810	100	25	32	27	15	79.1	52.0	33,031		
ELL	2	-	-	-	-	-	-	-	-	4,954	100	6	18	33	43	55.2	51.0	4,135		
<b>All Students</b>																				
2012	186	100	42	28	20	10	85.9	56.0	179	71,484	100	25	32	26	17	78.4	50.0	67,268		
2011	188	100	38	40	15	7	90.3	51.5	178	71,463	100	25	34	26	15	79.8	50.0	66,986		

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GRADE LEVEL 5 - SCIENCE AND TECH/ENG																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level				CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level				CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W			
<b>Subgroups</b>																		
Students w/disabilities	35	100	9	14	46	31	60.0	N/A	N/A	13,742	99	5	14	41	40	59.0	N/A	N/A
ELL and Former ELL	3	-	-	-	-	-	-	-	-	7,282	99	4	14	42	40	53.7	N/A	N/A
Low income	21	100	0	24	52	24	63.1	N/A	N/A	26,531	99	7	21	44	28	63.5	N/A	N/A
High needs	47	100	6	19	49	26	63.3	N/A	N/A	34,811	99	8	21	44	27	64.5	N/A	N/A
Afr. Amer./Black	15	100	0	20	47	33	66.7	N/A	N/A	5,881	99	5	17	45	33	58.8	N/A	N/A
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	160	99	16	22	46	16	72.3	N/A	N/A
Asian	15	100	33	47	20	0	95.0	N/A	N/A	4,100	100	31	29	28	11	82.0	N/A	N/A
Hispanic/Latino	7	-	-	-	-	-	-	-	-	10,914	100	6	17	44	33	59.4	N/A	N/A
Multi-race, Non-Hisp./Lat.	14	100	50	14	21	14	82.1	N/A	N/A	2,086	100	22	29	35	14	77.6	N/A	N/A
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	89	100	25	25	35	16	78.1	N/A	N/A
White	134	100	28	31	37	4	84.9	N/A	N/A	48,116	100	26	35	31	8	84.0	N/A	N/A
Male	101	100	29	26	36	10	82.2	N/A	N/A	36,607	100	22	30	33	15	77.7	N/A	N/A
Female	85	100	26	33	36	5	83.8	N/A	N/A	34,760	100	21	31	34	13	78.0	N/A	N/A
ELL	2	-	-	-	-	-	-	-	-	4,946	99	2	8	40	50	46.5	N/A	N/A
<b>All Students</b>																		
2012	186	100	27	29	36	8	82.9	N/A	N/A	71,373	100	22	30	34	14	77.8	N/A	N/A
2011	188	100	24	39	32	5	85.5	N/A	N/A	71,382	100	14	36	36	15	77.0	N/A	N/A

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GRADE LEVEL 6 - ENGLISH LANGUAGE ARTS																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level				CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level				CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W			
<b>Subgroups</b>																		
Students w/disabilities	40	100	5	40	35	20	75.0	42.0	35	13,661	99	2	24	37	38	62.9	44.0	11,649
ELL and Former ELL	7	-	-	-	-	-	-	-	-	6,825	99	3	30	37	31	63.9	51.0	5,920
Low income	15	100	0	40	47	13	75.0	N/A	12	26,456	99	6	39	35	21	72.6	44.0	24,066
High needs	55	100	4	42	36	18	75.9	42.0	49	34,335	99	5	38	35	22	72.8	46.0	31,003
Afr. Amer./Black	17	100	12	35	41	12	79.4	N/A	16	5,882	99	6	36	36	22	71.2	43.0	5,251
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	153	99	8	46	29	16	77.5	45.0	140
Asian	31	100	35	52	10	3	93.5	53.5	30	4,003	100	31	46	16	7	89.4	59.0	3,739
Hispanic/Latino	14	100	29	36	21	14	82.1	N/A	14	10,951	99	5	34	35	25	69.3	44.0	9,823
Multi-race, Non-Hisp./Lat.	4	-	-	-	-	-	-	-	-	1,801	100	19	46	24	10	84.6	48.0	1,693
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	94	99	20	50	19	11	87.2	53.5	84
White	135	100	24	55	16	5	91.9	41.0	130	48,681	100	22	53	18	7	89.6	51.0	46,434
Male	92	100	22	52	20	7	90.2	40.0	88	36,811	100	14	48	25	14	82.2	48.0	34,279
Female	109	100	28	50	17	6	90.4	42.5	106	34,766	100	23	49	20	8	87.6	52.0	32,892
ELL	4	-	-	-	-	-	-	-	-	4,306	99	1	18	39	42	53.9	49.0	3,518
<b>All Students</b>																		
2012	201	100	25	51	18	6	90.3	42.0	194	71,589	100	18	48	22	11	84.8	50.0	67,171
2011	196	100	27	56	11	6	91.7	53.0	187	71,491	100	17	51	23	9	86.6	50.0	66,909

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GRADE LEVEL 6 - MATHEMATICS																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level				CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level				CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W			
<b>Subgroups</b>																		
Students w/disabilities	40	100	5	38	25	33	67.5	31.0	35	13,674	99	5	16	30	50	55.9	41.0	11,654
ELL and Former ELL	7	-	-	-	-	-	-	-	-	6,865	100	12	24	30	34	63.2	55.0	5,943
Low income	15	100	0	27	40	33	60.0	N/A	12	26,470	99	12	27	32	28	67.8	47.0	24,102
High needs	55	100	7	36	27	29	69.1	30.0	49	34,366	99	12	26	32	30	67.3	47.0	31,048
Afr. Amer./Black	17	100	6	47	24	24	73.5	N/A	16	5,893	99	11	27	32	30	66.3	52.0	5,258
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	154	100	18	29	29	24	71.8	54.0	141
Asian	32	100	59	28	6	6	93.0	44.0	30	4,003	100	51	28	14	7	90.7	62.0	3,749
Hispanic/Latino	14	100	36	36	7	21	82.1	N/A	14	10,968	99	11	25	32	32	64.9	47.0	9,831
Multi-race, Non-Hisp./Lat.	4	-	-	-	-	-	-	-	-	1,801	100	28	29	27	17	78.2	48.0	1,693
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	94	99	32	36	20	12	87.0	57.0	85
White	135	100	26	44	24	7	87.0	32.5	130	48,706	100	31	36	22	11	85.0	50.0	46,471
Male	93	100	32	40	19	9	87.6	33.5	88	36,845	100	27	32	24	17	79.5	49.0	34,335
Female	109	100	28	42	19	10	85.3	31.5	106	34,786	100	28	34	25	14	81.5	52.0	32,900
ELL	4	-	-	-	-	-	-	-	-	4,346	99	6	18	31	45	54.6	55.0	3,544
<b>All Students</b>																		
2012	202	100	30	41	19	9	86.4	32.0	194	71,640	100	27	33	24	16	80.5	50.0	67,235
2011	197	100	38	36	16	10	87.7	44.0	188	71,536	100	26	32	25	16	79.6	50.0	66,760

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GRADE LEVEL 7 - ENGLISH LANGUAGE ARTS																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level				CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level				CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W			
<b>Subgroups</b>																		
Students w/disabilities	35	100	0	40	40	20	70.7	26.0	34	13,298	98	1	28	41	29	67.7	41.0	11,448
ELL and Former ELL	7	-	-	-	-	-	-	-	-	5,629	98	2	33	38	27	66.8	56.0	4,700
Low income	24	100	4	33	50	13	74.0	N/A	19	26,182	99	5	48	33	14	78.8	48.0	23,700
High needs	53	100	2	42	42	15	74.5	29.5	48	33,780	99	4	46	35	15	78.3	47.0	30,382
Afr. Amer./Black	11	100	0	55	27	18	77.3	N/A	9	6,142	99	5	47	34	13	79.3	51.0	5,429
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	182	97	5	55	30	9	85.0	47.5	160
Asian	19	100	21	58	21	0	93.4	N/A	17	3,668	99	27	53	15	6	91.6	59.0	3,381
Hispanic/Latino	5	-	-	-	-	-	-	-	-	10,703	99	4	44	35	18	75.8	50.0	9,524
Multi-race, Non-Hisp./Lat.	10	100	50	50	0	0	100.0	N/A	10	1,631	99	16	54	22	8	87.3	49.0	1,516
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	66	100	12	45	35	8	83.7	44.0	57
White	151	100	19	62	15	3	92.4	35.0	149	49,325	99	18	60	17	5	91.7	49.0	47,075
Male	104	100	11	71	15	3	93.0	29.0	103	36,695	99	10	55	25	10	85.2	44.0	34,051
Female	92	100	29	50	15	5	90.5	40.0	87	35,046	99	20	58	17	5	91.3	56.0	33,097
ELL	4	-	-	-	-	-	-	-	-	3,457	97	1	19	42	38	56.7	53.0	2,621
<b>All Students</b>																		
2012	196	100	19	61	15	4	91.8	35.0	190	71,749	99	15	56	21	7	88.1	50.0	67,148
2011	188	100	16	71	11	2	96.4	45.0	174	72,260	99	14	59	21	6	89.5	50.0	67,601

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GRADE LEVEL 7 - MATHEMATICS																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level				CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level				CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W			
<b>Subgroups</b>																		
Students w/disabilities	35	100	3	29	31	37	58.6	56.0	33	13,372	99	3	11	32	55	49.4	44.0	11,440
ELL and Former ELL	7	-	-	-	-	-	-	-	-	5,700	99	6	16	33	45	52.9	55.0	4,756
Low income	24	100	17	25	25	33	60.4	61.5	20	26,325	99	8	22	37	33	61.0	46.0	23,802
High needs	53	100	11	30	28	30	65.1	57.0	48	33,951	99	7	21	37	35	60.4	46.0	30,460
Afr. Amer./Black	11	100	9	36	27	27	63.6	N/A	9	6,151	99	7	21	36	36	59.4	49.0	5,444
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	184	98	10	28	38	24	67.8	44.0	163
Asian	19	100	58	37	5	0	98.7	N/A	18	3,681	100	43	30	18	9	87.3	61.0	3,402
Hispanic/Latino	5	-	-	-	-	-	-	-	-	10,809	99	7	19	36	38	57.3	46.0	9,590
Multi-race, Non-Hisp./Lat.	10	100	80	20	0	0	100.0	N/A	10	1,633	99	21	27	32	21	73.5	48.0	1,518
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	66	100	17	27	29	27	68.2	38.0	57
White	149	99	40	36	16	8	87.9	66.0	146	49,397	99	23	35	29	12	80.5	51.0	47,060
Male	104	100	37	43	14	6	90.1	67.5	104	36,859	99	19	30	30	20	74.1	47.0	34,125
Female	90	99	48	27	14	11	85.8	67.5	84	35,085	99	22	32	30	16	76.7	53.0	33,115
ELL	4	-	-	-	-	-	-	-	-	3,527	99	3	11	30	57	44.5	56.0	2,674
<b>All Students</b>																		
2012	194	99	42	36	14	8	88.1	67.5	188	71,952	99	20	31	30	18	75.4	50.0	67,240
2011	187	99	32	37	21	10	85.6	62.0	172	72,495	99	19	32	27	22	73.8	50.0	67,685

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GRADE LEVEL 8 - ENGLISH LANGUAGE ARTS																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level				CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level				CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W			
<b>Subgroups</b>																		
Students w/disabilities	32	94	3	75	16	6	94.5	64.5	28	13,310	98	2	40	34	24	74.5	46.0	11,455
ELL and Former ELL	1	-	-	-	-	-	-	-	-	4,669	99	2	39	35	24	69.9	54.0	3,702
Low income	21	95	10	71	19	0	94.0	75.5	20	25,773	99	6	58	25	11	84.2	48.0	23,307
High needs	44	96	7	73	16	5	94.9	71.0	38	33,283	99	6	57	26	12	83.7	48.0	29,887
Afr. Amer./Black	12	100	0	67	25	8	93.8	N/A	9	6,182	99	7	59	25	10	85.0	52.0	5,506
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	172	98	8	63	20	9	87.5	49.5	162
Asian	14	93	50	50	0	0	100.0	N/A	13	3,734	99	35	53	9	3	95.1	63.0	3,464
Hispanic/Latino	7	-	-	-	-	-	-	-	-	10,471	99	6	53	27	14	81.0	48.0	9,310
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	1,581	99	19	61	14	6	91.5	50.0	1,475
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	58	98	17	69	5	9	93.1	51.0	53
White	153	100	27	69	3	1	98.9	58.0	147	50,523	99	20	66	10	4	94.6	49.0	48,380
Male	102	98	21	75	3	1	99.0	62.0	95	37,310	99	13	63	16	8	89.6	51.0	34,742
Female	87	100	38	55	6	1	98.0	60.0	84	35,434	99	23	62	11	4	94.1	50.0	33,621
ELL	1	-	-	-	-	-	-	-	-	3,137	98	1	26	41	33	61.0	53.0	2,262
<b>All Students</b>																		
2012	189	99	29	66	4	1	98.5	61.0	179	72,756	99	18	63	14	6	91.8	50.0	68,363
2011	195	99	36	58	5	1	98.6	56.5	192	71,683	99	20	59	15	6	91.1	50.0	67,435

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**GRADE LEVEL 8 - MATHEMATICS**

Student Group	District									State										
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level					CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level					CPI	SGP	Inc in SGP
	#	%	A	P	N	I	W				#	%	A	P	N	I	W			
<b>Subgroups</b>																				
Students w/disabilities	31	91	6	16	39	39	59.7	43.5	28	13,268	98	3	11	29	57	48.9	47.0	11,441		
ELL and Former ELL	1	-	-	-	-	-	-	-	-	4,711	99	5	14	30	51	49.9	53.0	3,749		
Low income	22	96	0	27	41	32	59.1	42.5	20	25,726	99	8	22	35	35	60.7	46.0	23,370		
High needs	44	94	5	23	41	32	63.1	47.5	38	33,243	99	8	21	35	37	59.9	47.0	29,958		
Afr. Amer./Black	12	100	0	17	50	33	58.3	N/A	9	6,159	99	6	21	36	37	59.0	47.0	5,501		
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	172	99	9	27	40	25	66.6	51.0	162		
Asian	14	93	64	29	0	7	94.6	N/A	13	3,742	100	47	27	17	8	88.0	57.0	3,486		
Hispanic/Latino	8	-	-	-	-	-	-	-	-	10,497	99	7	20	33	40	56.9	46.0	9,367		
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	1,579	99	22	26	31	21	72.8	49.0	1,492		
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	59	100	19	34	25	22	75.4	37.0	54		
White	153	99	31	43	21	5	89.2	49.0	146	50,468	99	26	34	27	13	80.5	51.0	48,401		
Male	103	97	35	43	15	8	89.1	55.5	94	37,269	99	23	30	28	20	75.3	53.0	34,836		
Female	87	100	28	37	29	7	85.6	49.0	84	35,428	99	22	31	29	18	75.7	48.0	33,639		
ELL	1	-	-	-	-	-	-	-	-	3,175	99	4	10	25	61	43.2	52.0	2,299		
<b>All Students</b>																				
2012	190	98	32	40	21	7	87.5	52.0	178	72,705	99	22	30	28	19	75.5	50.0	68,475		
2011	196	100	41	35	17	8	89.0	55.0	193	71,740	99	23	29	27	21	74.2	50.0	67,456		

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**GRADE LEVEL 8 - SCIENCE AND TECH/ENG**

Student Group	District									State										
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level					CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level					CPI	SGP	Inc in SGP
	#	%	A	P	N	I	W				#	%	A	P	N	I	W			
<b>Subgroups</b>																				
Students w/disabilities	32	91	3	19	44	34	60.9	N/A	N/A	13,183	97	1	11	36	52	49.5	N/A	N/A		
ELL and Former ELL	1	-	-	-	-	-	-	-	-	4,685	99	0	8	30	62	40.5	N/A	N/A		
Low income	22	96	0	14	59	27	60.2	N/A	N/A	25,597	99	1	19	42	38	55.4	N/A	N/A		
High needs	45	94	2	20	49	29	63.3	N/A	N/A	33,096	98	1	18	42	38	55.8	N/A	N/A		
Afr. Amer./Black	12	100	0	8	42	50	52.1	N/A	N/A	6,137	99	1	16	41	42	52.5	N/A	N/A		
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	171	98	1	23	45	30	60.4	N/A	N/A		
Asian	14	93	21	43	36	0	87.5	N/A	N/A	3,732	99	12	46	29	13	80.2	N/A	N/A		
Hispanic/Latino	9	-	-	-	-	-	-	-	-	10,424	98	1	15	39	45	50.8	N/A	N/A		
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	1,574	98	6	36	36	23	69.8	N/A	N/A		
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	59	100	3	42	32	22	74.2	N/A	N/A		
White	153	99	8	51	35	6	83.5	N/A	N/A	50,410	99	6	44	38	12	77.7	N/A	N/A		
Male	103	97	10	51	33	6	84.2	N/A	N/A	37,168	99	6	39	36	20	72.6	N/A	N/A		
Female	88	100	7	44	39	10	79.5	N/A	N/A	35,360	99	4	36	40	20	70.6	N/A	N/A		
ELL	1	-	-	-	-	-	-	-	-	3,155	99	0	4	22	73	34.4	N/A	N/A		
<b>All Students</b>																				
2012	191	98	8	48	36	8	82.1	N/A	N/A	72,535	99	5	38	38	20	71.6	N/A	N/A		
2011	196	100	8	43	45	4	81.3	N/A	N/A	71,569	99	4	35	42	19	70.3	N/A	N/A		

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GRADE LEVEL 10 - ENGLISH LANGUAGE ARTS																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level			CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level			CPI	SGP	Inc in SGP		
	#	%	A	P	NI	F			#	%	A	P	NI	F				
<b>Subgroups</b>																		
Students w/disabilities	32	94	9	66	16	9	93.0	46.0	22	11,604	95	8	52	28	12	85.8	45.0	9,139
ELL and Former ELL	6	-	-	-	-	-	-	-	-	3,909	95	4	43	40	13	77.0	59.0	2,001
Low income	15	100	27	53	13	7	95.0	N/A	11	22,743	97	17	60	19	5	91.3	45.0	18,051
High needs	46	96	17	63	13	7	94.0	46.0	32	29,799	96	16	60	19	6	91.0	46.0	23,738
Afr. Amer./Black	18	100	28	56	17	0	93.1	N/A	16	5,944	96	16	60	19	5	91.4	48.0	4,484
Amer. Ind. or Alaska Nat.	2	-	-	-	-	-	-	-	-	163	97	26	53	17	4	93.3	44.0	131
Asian	32	100	66	28	0	6	100.0	66.0	27	3,739	98	50	40	8	2	96.3	57.0	3,139
Hispanic/Latino	6	-	-	-	-	-	-	-	-	8,992	96	14	57	22	6	88.8	45.0	6,774
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	1,392	97	38	51	9	2	96.1	48.0	1,219
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	89	99	30	49	16	4	92.4	49.0	72
White	142	98	58	39	2	1	98.9	63.5	118	48,732	98	43	50	5	2	97.7	51.0	44,051
Male	102	98	51	46	2	1	98.8	61.5	84	35,032	98	32	54	11	3	95.0	52.0	30,051
Female	101	99	61	33	4	2	98.5	65.0	86	34,022	98	43	48	7	2	96.7	49.0	29,833
ELL	3	-	-	-	-	-	-	-	-	2,868	94	1	34	49	16	71.3	54.0	1,124
<b>All Students</b>																		
2012	203	99	56	39	3	1	98.6	63.0	170	69,059	98	37	51	9	3	95.8	50.0	59,870
2011	221	100	54	37	5	3	96.8	55.0	192	69,532	98	33	51	13	3	93.9	50.0	60,697

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GRADE LEVEL 10 - MATHEMATICS																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level			CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level			CPI	SGP	Inc in SGP		
	#	%	A	P	NI	F			#	%	A	P	NI	F				
<b>Subgroups</b>																		
Students w/disabilities	32	94	25	34	28	13	82.8	70.5	22	11,646	95	13	28	32	27	71.4	47.0	9,093
ELL and Former ELL	6	-	-	-	-	-	-	-	-	3,969	96	19	23	30	29	67.5	59.0	2,023
Low income	15	100	27	40	20	13	88.3	N/A	11	22,698	97	30	32	25	14	81.3	47.0	18,006
High needs	46	96	33	37	20	11	86.4	68.5	32	29,790	97	27	32	26	15	80.4	48.0	23,668
Afr. Amer./Black	18	100	28	44	22	6	88.9	N/A	16	5,941	97	28	31	26	14	80.5	52.0	4,494
Amer. Ind. or Alaska Nat.	2	-	-	-	-	-	-	-	-	162	98	37	28	21	14	82.6	44.0	131
Asian	32	100	78	9	6	6	95.3	75.0	27	3,763	99	74	16	7	3	95.4	65.0	3,142
Hispanic/Latino	6	-	-	-	-	-	-	-	-	9,002	96	25	30	26	18	76.7	47.0	6,783
Multi-race, Non-Hisp./Lat.	4	-	-	-	-	-	-	-	-	1,396	97	48	30	16	6	89.9	47.0	1,228
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	89	99	45	16	27	12	81.7	57.0	72
White	141	98	72	18	8	1	96.5	57.0	117	48,654	98	56	28	12	4	93.2	50.0	43,966
Male	103	99	71	21	6	2	96.8	59.0	84	35,031	98	49	28	15	8	89.0	48.0	30,063
Female	100	98	67	19	11	3	94.8	65.0	85	33,979	98	52	29	14	6	91.0	52.0	29,764
ELL	3	-	-	-	-	-	-	-	-	2,917	96	13	19	33	35	61.6	56.0	1,141
<b>All Students</b>																		
2012	203	99	69	20	8	2	95.8	60.0	169	69,015	98	50	28	15	7	90.0	50.0	59,816
2011	222	100	72	17	6	5	94.9	61.0	195	69,342	98	48	29	16	7	89.4	50.0	60,599

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GRADE LEVEL 10 - SCIENCE AND TECH/ENG																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level				CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level				CPI	SGP	Inc in SGP
	#	%	A	P	NI	F				#	%	A	P	NI	F			
<b>Subgroups</b>																		
Students w/disabilities	26	100	12	35	35	19	78.8	N/A	N/A	11,665	98	5	27	47	22	68.8	N/A	N/A
ELL and Former ELL	4	-	-	-	-	-	-	-	-	3,304	98	4	22	48	26	61.8	N/A	N/A
Low income	10	100	40	20	30	10	90.0	N/A	N/A	22,172	99	9	39	41	11	76.2	N/A	N/A
High needs	36	100	25	31	31	14	83.3	N/A	N/A	29,089	98	8	38	42	12	76.0	N/A	N/A
Afr. Amer./Black	14	100	21	43	36	0	89.3	N/A	N/A	5,668	99	7	38	43	13	74.7	N/A	N/A
Amer. Ind. or Alaska Nat.	2	-	-	-	-	-	-	-	-	160	97	14	44	34	8	81.7	N/A	N/A
Asian	31	100	61	23	10	6	96.8	N/A	N/A	3,570	99	43	37	16	4	91.5	N/A	N/A
Hispanic/Latino	6	-	-	-	-	-	-	-	-	8,664	98	6	32	46	16	70.8	N/A	N/A
Multi-race, Non-Hisp./Lat.	1	-	-	-	-	-	-	-	-	1,380	99	24	45	26	5	87.0	N/A	N/A
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	88	99	16	40	33	11	81.3	N/A	N/A
White	125	100	50	38	10	2	94.8	N/A	N/A	48,026	99	29	48	20	3	91.1	N/A	N/A
Male	88	100	52	40	6	2	96.3	N/A	N/A	34,473	99	25	44	25	6	86.9	N/A	N/A
Female	91	100	45	33	19	3	93.4	N/A	N/A	33,083	99	24	45	26	5	87.1	N/A	N/A
ELL	1	-	-	-	-	-	-	-	-	2,279	97	2	15	50	34	55.2	N/A	N/A
<b>All Students</b>																		
2012	179	100	49	36	12	3	94.8	N/A	N/A	67,556	99	24	45	25	6	87.0	N/A	N/A
2011	204	100	37	48	12	3	94.9	N/A	N/A	68,471	99	20	47	27	7	85.7	N/A	N/A

\* **Note:** Grade 10 Science and Technology/Engineering results represent the highest performance level attained by class of 2014 students in grades 9 or 10 in any of the four subjects (Biology, Chemistry, Introductory Physics, and Technology/Engineering). In addition, only students enrolled in Massachusetts since October 2010 are included in state-level results; only students enrolled in the same district since October 2010 are included in district-level results; only students enrolled in the same school since October 2010 are included in school-level results.

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ALL GRADES - ENGLISH LANGUAGE ARTS																		
Student Group	District									State								
	Stud. Includ.	Part. Rate	% of Stud at Each Perf Level				CPI	SGP	Inc in SGP	Stud. Includ.	Part. Rate	% of Stud. at Each Perf Level				CPI	SGP	Inc in SGP
	#	%	A	P	NI	W				#	%	A	P	NI	W			
<b>Subgroups</b>																		
Students w/disabilities	231	98	4	41	38	17	76.8	42.0	175	91,757	98	3	28	38	32	67.3	43.0	66,785
ELL and Former ELL	49	100	8	39	43	10	78.1	60.5	22	45,367	99	4	30	40	26	66.2	51.0	29,933
Low income	139	99	6	40	43	11	78.2	38.0	101	180,261	99	7	43	34	16	76.7	45.0	137,185
High needs	342	99	6	43	37	13	79.6	42.5	254	235,216	99	6	42	34	17	76.5	46.0	177,719
Afr. Amer./Black	88	100	8	45	34	13	83.0	40.0	73	41,346	99	7	43	34	17	76.5	47.0	31,098
Amer. Ind. or Alaska Nat.	2	-	-	-	-	-	-	-	-	1,184	99	10	49	29	12	82.0	47.0	897
Asian	152	99	38	49	11	3	95.9	59.0	124	27,788	99	30	47	17	6	90.2	59.0	21,439
Hispanic/Latino	60	100	27	38	30	5	84.6	62.0	45	74,705	99	6	39	35	20	73.5	46.0	55,322
Multi-race, Non-Hisp./Lat.	46	98	30	57	9	4	92.9	46.5	36	12,765	99	19	49	23	9	86.3	50.0	9,784
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	539	99	17	48	23	12	84.9	52.0	406
White	960	100	27	55	16	3	93.4	47.0	801	339,049	99	22	54	18	5	90.6	51.0	276,785
Male	676	99	21	57	18	4	92.0	46.0	558	254,654	99	14	50	25	11	84.4	48.0	200,808
Female	633	100	33	48	16	3	93.0	51.0	524	242,830	99	24	51	19	6	89.2	52.0	194,978
ELL	25	100	0	28	64	8	70.0	N/A	11	31,048	98	1	21	44	34	58.6	49.0	18,640
<b>All Students</b>																		
2012	1,309	100	27	53	17	4	92.5	49.0	1,082	497,549	99	19	50	22	9	86.7	50.0	395,772
2011	1,345	100	29	55	12	3	94.2	52.0	1,097	497,258	99	17	52	23	8	87.2	50.0	396,182



## 2012 Accountability Data - Bedford

Accountability Information	
Accountability and Assistance Level	
<b>Level 2</b>	One or more schools in the district classified into Level 2
This district's determination of need for special education technical assistance or intervention	
Meets Requirements-At Risk (MRAR)	

This district's progress toward narrowing proficiency gaps (Cumulative Progress and Performance Index: 1-100)				
Student Group (Click group to view subgroup data)	On Target = 75 or higher - ■	Less progress	More progress	
All students			67	Did Not Meet Target
High needs			53	Did Not Meet Target
Low income			48	Did Not Meet Target
ELL and Former ELL			-	-
Students w/disabilities			54	Did Not Meet Target
Amer. Ind. or Alaska Nat.			-	-
Asian			100	Met Target
Afr. Amer./Black			65	Did Not Meet Target
Hispanic/Latino			71	Did Not Meet Target
Multi-race, Non-Hisp./Lat.			-	-
Nat. Haw. or Pacif. Isl.			-	-
White			63	Did Not Meet Target

School Accountability Information			
School	School Type	Title I Status	Accountability and Assistance Level
Lt Job Lane School	Elementary School	Title I School (TA)	Level 2
John Glenn Middle	Middle School	Title I School (TA)	Level 2
Bedford High	High School	Non-Title I School (NT)	Level 1
Lt Elezer Davis	Early Elementary School	Title I School (TA)	Insufficient data

2012 English Language Arts Proficiency Gap Narrowing										
	0 10 20 30 40 50 60 70 80 90 100	6 Year Goal	2011 CPI (Baseline)	CPI Change	2012 Target	2012 CPI	Percentile in Grade Span	N	PPI Points	Rating
All Students		97.1	94.2	-1.7	94.7	92.5	70	1309	25	No Change
High needs		92.0	83.9	-4.3	85.2	79.6	55	342	0	Declined
Low income		92.5	84.9	-6.7	86.2	78.2	24	139	0	Declined
ELL and Former ELL		92.8	85.6	-7.5	86.8	78.1	73	49	0	Declined
Students w/disabilities		89.9	79.7	-2.9	81.4	76.8	75	231	0	Declined
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	2	-	-
Asian		98.3	96.6	-0.7	96.9	95.9	72	152	100	Above Target
Afr. Amer./Black		93.4	86.8	-3.8	87.9	83.0	61	88	0	Declined
Hispanic/Latino		94.3	88.6	-4.0	89.6	84.6	66	60	0	Declined
Multi-race, Non-Hisp./Lat.		97.2	94.4	-1.5	94.9	92.9	69	46	25	No Change
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	1	-	-
White		97.4	94.8	-1.4	95.2	93.4	73	960	25	No Change

2012 Mathematics Proficiency Gap Narrowing										
	0 10 20 30 40 50 60 70 80 90 100	6 Year Goal	2011 CPI (Baseline)	CPI Change	2012 Target	2012 CPI	Percentile in Grade Span	N	PPI Points	Rating
All Students		94.9	89.8	-1.6	90.7	88.2	74	1311	25	No Change
High needs		87.3	74.5	-4.6	76.6	69.9	57	342	0	Declined
Low income		87.4	74.8	-7.7	76.9	67.1	23	140	0	Declined
ELL and Former ELL		95.6	91.2	-14.2	91.9	77.0	74	49	0	Declined
Students w/disabilities		84.4	68.8	-3.9	71.4	64.9	73	230	0	Declined
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	2	-	-
Asian		98.0	95.9	-1.4	96.2	94.5	66	154	100	Above Target
Afr. Amer./Black		87.9	75.8	-3.0	77.8	72.8	74	89	0	Declined
Hispanic/Latino		91.6	83.2	-2.5	84.6	80.7	85	61	25	No Change
Multi-race, Non-Hisp./Lat.		95.0	90.0	4.7	90.8	94.7	92	47	100	Above Target
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	1	-	-
White		95.4	90.7	-1.9	91.5	88.8	74	957	25	No Change

2012 Science Proficiency Gap Narrowing										
	0 10 20 30 40 50 60 70 80 90 100	6 Year Goal	2011 CPI (Baseline)	CPI Change	2012 Target	2012 CPI	Percentile in Grade Span	N	PPI Points	Rating
All Students		93.7	87.3	-0.8	88.4	86.5	68	556	25	No Change
High needs		86.7	73.4	-4.5	75.6	68.9	45	128	0	Declined
Low income		85.5	71.0	-4.0	73.4	67.0	28	53	0	Declined
ELL and Former ELL		-	-	-	-	-	-	8	-	-
Students w/disabilities		86.5	72.9	-7.3	75.2	65.6	69	93	0	Declined
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	2	-	-
Asian		95.9	91.8	2.4	92.5	94.2	77	60	100	Above Target
Afr. Amer./Black		84.9	69.8	0.3	72.3	70.1	68	41	50	Improved Below Target
Hispanic/Latino		-	-	-	-	-	-	22	-	-
Multi-race,		-	-	-	-	-	-	18	-	-

Non-Hisp./Lat.										
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	1	-	-
White		94.6	89.2	-1.8	90.1	87.4	67	412	25	No Change

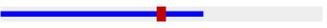
2012 English Language Arts Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	Advanced Baseline %	2012 % Advanced	N	PPI Points Awarded	Warning/Failing Baseline %	2012 % Warning/Failing	N	PPI Points Awarded
All Students	29.4	27.0	1309	0	2.2	2.5	1309	0
High needs	8.4	6.4	342	0	7.3	8.8	342	0
Low income	8.8	6.5	139	0	7.3	8.6	139	0
ELL and Former ELL	18.2	8.2	49	0	6.1	8.2	49	0
Students w/disabilities	4.9	4.3	231	0	9.9	11.3	231	0
Amer. Ind. or Alaska Nat.	-	-	2	-	-	-	2	-
Asian	44.1	37.5	152	0	0.0	0.7	152	0
Afr. Amer./Black	5.6	8.0	88	25	3.4	8.0	88	0
Hispanic/Latino	18.2	26.7	60	25	9.1	5.0	60	25
Multi-race, Non-Hisp./Lat.	30.0	30.4	46	0	2.5	4.3	46	0
Nat. Haw. or Pacif. Isl.	-	-	1	-	-	-	1	-
White	30.1	26.9	960	0	1.9	2.0	960	0

2012 Mathematics Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	Advanced Baseline %	2012 % Advanced	N	PPI Points Awarded	Warning/Failing Baseline %	2012 % Warning/Failing	N	PPI Points Awarded
All Students	40.4	39.6	1311	0	5.6	6.3	1311	0
High needs	15.8	12.6	342	0	18.3	22.2	342	0
Low income	15.2	7.9	140	0	15.9	23.6	140	0
ELL and Former ELL	38.2	26.5	49	0	2.9	18.4	49	0
Students w/disabilities	10.7	9.6	230	0	24.2	27.0	230	0
Amer. Ind. or Alaska Nat.	-	-	2	-	-	-	2	-
Asian	59.9	63.6	154	0	2.0	3.2	154	0
Afr. Amer./Black	13.3	10.1	89	0	15.6	19.1	89	0
Hispanic/Latino	29.1	29.5	61	0	14.5	14.8	61	0
Multi-race, Non-Hisp./Lat.	40.0	59.6	47	25	5.0	4.3	47	25
Nat. Haw. or Pacif. Isl.	-	-	1	-	-	-	1	-
White	40.7	38.1	957	0	4.6	5.1	957	0

2012 Science Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	Advanced Baseline %	2012 % Advanced	N	PPI Points Awarded	Warning/Failing Baseline %	2012 % Warning/Failing	N	PPI Points Awarded
All Students	23.3	27.7	556	25	2.6	5.0	556	0
High needs	6.8	10.2	128	25	9.3	18.8	128	0
Low income	7.1	7.5	53	0	14.3	20.8	53	0
ELL and Former ELL	-	-	8	-	-	-	8	-
Students w/disabilities	4.8	7.5	93	25	7.6	22.6	93	0
Amer. Ind. or Alaska Nat.	-	-	2	-	-	-	2	-
Asian	31.5	45.0	60	25	1.4	0.0	60	25
Afr. Amer./Black	4.7	7.3	41	25	14.0	22.0	41	0
Hispanic/Latino	-	-	22	-	-	-	22	-
Multi-race, Non-Hisp./Lat.	-	-	18	-	-	-	18	-
Nat. Haw. or Pacif. Isl.	-	-	1	-	-	-	1	-
White	24.9	26.9	412	0	1.4	3.6	412	0

2012 English Language Arts Growth										
	0	10	20	30	40	50	60	70	80	90
	6 Year Goal									
	2011 SGP (Baseline)									
	SGP Change									
	2012 SGP									
	N									
	Met Safe Harbor?									
	PPI Points									
	Rating									
All Students										
High needs										
Low income										
ELL and Former ELL										
Students w/disabilities										
Amer. Ind. or Alaska Nat.										
Asian										
Afr. Amer./Black										
Hispanic/Latino										
Multi-race, Non-Hisp./Lat.										

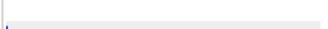
Nat. Haw. or Pacif. Isl.		51.0	-	-	-	1	-	-	-
White		51.0	51.0	-4.0	47.0	801	No	50	Below Target

2012 Mathematics Growth									
	0 10 20 30 40 50 60 70 80 90 100	6 Year Goal	2011 SGP (Baseline)	SGP Change	2012 SGP	N	Met Safe Harbor?	PPI Points	Rating
All Students		51.0	53.0	-2.0	51.0	1078	No	75	On Target
High needs		51.0	52.0	-5.0	47.0	254	No	50	Below Target
Low income		51.0	53.0	-6.0	47.0	102	No	50	Below Target
ELL and Former ELL		51.0	-	-	-	23	-	-	-
Students w/disabilities		51.0	50.5	-5.0	45.5	174	No	50	Below Target
Amer. Ind. or Alaska Nat.		51.0	-	-	-	2	-	-	-
Asian		51.0	58.5	3.5	62.0	125	No	100	Above Target
Afr. Amer./Black		51.0	49.0	-2.0	47.0	73	No	50	Below Target
Hispanic/Latino		51.0	50.0	-3.0	47.0	45	No	50	Below Target
Multi-race, Non-Hisp./Lat.		51.0	39.5	21.0	60.5	36	Yes	100	Above Target
Nat. Haw. or Pacif. Isl.		51.0	-	-	-	1	-	-	-
White		51.0	53.0	-3.5	49.5	796	No	50	Below Target

2011 4-Year Cohort Graduation Rate									
	0 10 20 30 40 50 60 70 80 90 100	6 Year Goal	2010 Rate (Baseline)	Change	Annual Target	Cohort Graduation Rate	N	PPI Points	Rating
All Students		90.0	89.9	3.7	75.0	93.6	188	75	On Target
High needs		90.0	71.4	13.7	75.0	85.1	47	75	On Target
Low income		90.0	-	-	75.0	-	18	-	-
ELL and Former ELL		90.0	-	-	75.0	-	4	-	-
Students w/disabilities		90.0	71.0	17.2	75.0	88.2	34	75	On Target
Amer. Ind. or Alaska Nat.		90.0	-	-	75.0	-	1	-	-
Asian		90.0	-	-	75.0	-	15	-	-
Afr. Amer./Black		90.0	-	-	75.0	-	10	-	-
Hispanic/Latino		90.0	-	-	75.0	-	5	-	-
Multi-race, Non-Hisp./Lat.		90.0	-	-	75.0	-	4	-	-
Nat. Haw. or Pacif. Isl.		90.0	-	-	75.0	-	-	-	-
White		90.0	91.1	3.0	75.0	94.1	153	75	On Target

2010 5-Year Cohort Graduation Rate									
	0 10 20 30 40 50 60 70 80 90 100	6 Year Goal	2009 Rate (Baseline)	Change	Annual Target	Cohort Graduation Rate	N	PPI Points	Rating
All Students		95.0	93.5	-2.4	80.0	91.1	179	75	On Target
High needs		95.0	86.2	-12.4	80.0	73.8	42	0	Declined
Low income		95.0	-	-	80.0	-	16	-	-
ELL and Former ELL		95.0	-	-	80.0	-	1	-	-
Students w/disabilities		95.0	83.7	-9.5	80.0	74.2	31	0	Declined
Amer. Ind. or Alaska Nat.		95.0	-	-	80.0	-	4	-	-
Asian		95.0	-	-	80.0	-	12	-	-
Afr. Amer./Black		95.0	-	-	80.0	-	8	-	-
Hispanic/Latino		95.0	-	-	80.0	-	7	-	-
Multi-race, Non-Hisp./Lat.		95.0	-	-	80.0	-	2	-	-
Nat. Haw. or Pacif. Isl.		95.0	-	-	80.0	-	-	-	-
White		95.0	93.8	-2.0	80.0	91.8	146	75	On Target

2011 Annual Dropout Rate										
	0 2 4 6 8 10 12 14 16 18 20	6 Year Goal	2010 Rate (Baseline)	Change	Annual Target	Annual Dropout Rate	Percentile in Grade Span	N	PPI Points	Rating
All Students		0.3	0.7	0.3	0.6	0.4	88	783	75	On Target
High needs		0.0	0.0	-0.7	0.0	0.7	89	152	0	Declined
Low income		0.0	0.0	-1.6	0.0	1.6	76	63	0	Declined
ELL and Former ELL		-	-	-	-	-	-	7	-	-
Students w/disabilities		0.0	0.0	0.0	0.0	0.0	99	102	100	Above Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	5	-	-

Asian		0.0	0.0	0.0	0.0	0.0	98	86	100	Above Target
Afr. Amer./Black		0.0	0.0	0.0	0.0	0.0	98	50	100	Above Target
Hispanic/Latino		-	-	-	-	-	-	24	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	13	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	1	-	-
White		0.4	0.8	0.3	0.7	0.5	83	604	75	On Target

2012 MCAS Participation												
	English Language Arts				Mathematics				Science			
	Enrolled	Assessed	%	Met Target (95%)	Enrolled	Assessed	%	Met Target (95%)	Enrolled	Assessed	%	Met Target (95%)
All Students	1,316	1,311	100	Yes	1,320	1,313	99	Yes	559	556	99	Yes
High needs	348	344	99	Yes	349	344	99	Yes	131	128	98	Yes
Low income	140	139	99	Yes	141	140	99	Yes	54	53	98	Yes
ELL and Former ELL	51	51	100	Yes	51	51	100	Yes	8	-	-	-
Students w/disabilities	235	231	98	Yes	235	230	98	Yes	96	93	97	Yes
Amer. Ind. or Alaska Nat.	2	-	-	-	2	-	-	-	2	-	-	-
Asian	154	153	99	Yes	156	155	99	Yes	61	60	98	Yes
Afr. Amer./Black	88	88	100	Yes	89	89	100	Yes	41	41	100	Yes
Hispanic/Latino	60	60	100	Yes	61	61	100	Yes	22	-	-	-
Multi-race, Non-Hisp./Lat.	47	46	98	Yes	48	47	98	Yes	19	-	-	-
Nat. Haw. or Pacif. Isl.	1	-	-	-	1	-	-	-	1	-	-	-
White	964	961	100	Yes	963	958	99	Yes	413	412	100	Yes

# About the Data

## Enrollment and Educator Data

### Notes:

The total number of teachers is displayed as the full-time equivalency count of teachers rounded to one place after the decimal.

"Social Studies" is not a core academic subject area as defined by ESEA. However, in Massachusetts it is understood that there are teachers licensed in social studies who may be teaching other core subject areas such as "geography, civics/government, or economics" under the social studies license. For this reason, districts are advised that teachers teaching under a social studies license must be highly qualified in the ESEA-defined core subject areas they are teaching.

The waiver data included in this 2012 report card reflects only academic waivers issued during the 2011-2012 school year; it does NOT include critical shortage waivers. The schools included in the data are those in school districts and Horace Mann charter schools, all of whose teachers are required to hold an appropriate license per M.G.L. c.71, §38G. Important information about waivers:

- Waivers are valid for only one school year
- The data does not indicate whether a teacher taught under a waiver for the full year; many teachers receive the appropriate license during the school year
- The district may apply for subsequent waivers, should a teacher not obtain licensure while working under a first year waiver, but must demonstrate that the educator is making significant progress toward obtaining the required license
- The waiver percentage is based on the total number of individual for whom ESE issued academic waivers, divided by the total number of teachers in the district, as reported in the October 2010 EPIMS data collection
- A single teacher on a waiver in a smaller district would have a greater impact than on a larger district and the waiver percentages, therefore, are not comparable between districts
- Teachers in Commonwealth charter schools are required either to be licensed or to pass the teacher test, (M.G.L. c.71, §89 (ii) and 603 CMR 1.07), and are therefore not included in the data
- Horace Mann Charter School teachers are required to hold an appropriate license (M.G.L. c.71, §38G) and are therefore included in the data

## Student Groups (2011-12 School Year)

**African American/Black:** A person having origins in any of the black racial groups of Africa.

**Asian:** A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent.

**First Language not English:** A student whose first language learned or used by the parent/guardian with the child is not English.

**Former ELL:** A student who has transitioned out of English Language Learner (ELL) status during the current school year or within the past two school years.

**Hispanic/Latino:** A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

**English Language Learner (ELL):** A student whose first language is a language other than English who is unable to perform ordinary classroom work in English.

**High needs:** An unduplicated count of all students in a school or district belonging to at least one of the following individual subgroups: students with disabilities, English language learners (ELL) and former ELL students, or low income students (eligible for free/reduced price school lunch).

**Low income:** An indication of whether a student is eligible for free or reduced price lunch; or the student receives Transitional Aid to Families benefits; or the student is eligible for food stamps.

**Migrant:** An indication of whether an individual or a parent/guardian accompanying an individual maintains primary employment in one or more agricultural or fishing activities on a seasonal or other temporary basis and establishes a temporary residence for the purposes of such employment.

**Multi-race, Non-Hispanic/Latino:** A person selecting more than one racial category and non-Hispanic.

**American Indian or Alaska Native:** A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

**Native Hawaiian or Pacific Islander:** A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

**Students with disabilities:** A student who has an Individualized Education Program (IEP) as defined under the Individuals with Disabilities Education Act.

**White:** A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

## MCAS Data (Spring 2012 Results)

MCAS performance levels include Advanced (A) in grades 3-8 and 10; Proficient (P) in grades 3-8 and 10; Needs Improvement (NI) in grades 3-8 and 10; Warning (W) in grades 3-8; and Failing (F) in grade 10.

**Advanced:** Students demonstrate a comprehensive and in-depth understanding of rigorous subject matter and provide sophisticated solutions to complex problems.

**Proficient:** Students demonstrate a solid understanding of challenging subject matter and solve a wide variety of problems.

**Needs Improvement:** Students demonstrate a partial understanding of subject matter and solve some simple problems.

**Warning/Failing:** Students demonstrate a minimal understanding of subject matter and do not solve simple problems.

**CPI:** Massachusetts uses the 100-point Composite Performance Index (CPI) to measure progress towards this goal of narrowing proficiency gaps. The CPI assigns 100, 75, 50, 25, or 0 points to each student participating in MCAS and MCAS-Alternate Assessment tests based how close they came to scoring

Proficient or Advanced. (For example, all students scoring Proficient or Advanced are assigned 100 CPI points; students with very low MCAS scores are assigned 0 CPI points.) The CPI is calculated by dividing the total number of points by the number of students in the group. The result is a number between 0 and 100. A CPI of 100 means that all students in a group are proficient.

MCAS Performance Level (Scaled Score Range)	MCAS-Alt Performance Level	Points Per Student
Proficient or Advanced (240-280)	Progressing (Certain disability types)*	100
Needs Improvement High (230-238)	Progressing or Emerging	75
Needs Improvement Low (220-228)	Awareness	50
Warning / Failing High (210-218)	Portfolio Incomplete	25
Warning / Failing Low (200-208)	Portfolio not Submitted	0

\* Intellectual, Sensory/Deaf and Blind, Multiple Disabilities, Autism, and Developmental Delay

**SGP:** Each student who participated in the MCAS ELA or Mathematics tests in grades 4-8 or 10 and who also took the last MCAS test in that subject receives a Student Growth Percentile (SGP) score. The SGP compares a student's MCAS score with the scores of all students in the state at that grade level who received similar MCAS scores in prior years. SGPs range from 1 to 99, with 50 being average; higher numbers represent higher growth and lower numbers represent lower growth. An SGP of 75, for example, means the student's progress is higher than 75 percent and lower than 25 percent of the students in the state with similar prior test scores. This method works independently of MCAS performance levels. Therefore, all students, no matter the scores they earned on past MCAS tests, have an equal chance to demonstrate growth at any of the 99 percentiles. School and district growth percentiles represent the growth of the median, or middle, student in the school or district. Most school and district median SGPs tend to range between 40 and 60. Schools outside of that range are showing less or more growth than the typical school in Massachusetts. For more information, go to <http://www.doe.mass.edu/mcas/growth/>

## Accountability Data (2012)

### Accountability and Assistance Levels

All Massachusetts schools and districts with sufficient data are classified into one of five accountability and assistance levels (1-5), with the highest performing in Level 1 and lowest performing in Level 5. In general, a district is classified into the level of its lowest performing school, unless the district was independently classified into Level 4 or 5 as a result of action by the Board of Elementary and Secondary Education.

### Determination of need for special education technical assistance or intervention

The U.S. Department of Education requires Massachusetts to determine which districts (including single school districts) have specific needs for technical assistance or intervention in the area of special education. A district's determination is based on five categories: Meets Requirements (MR); Meets Requirements-At Risk (MRAR); Needs Technical Assistance (NTA); Needs Intervention (NI); and Needs Substantial Intervention (NSI). In most cases these categories correspond to the district's accountability and assistance level, except when the district has specific compliance needs. This designation helps signal whether outcomes for all students in the district indicate progress, including that of students with disabilities, or whether technical assistance and/or intervention is needed to improve outcomes for all children, especially students with disabilities. Upon classification of a district into Level 3, two additional focus areas for special education will be reviewed at the district level and may require action: (A) over-identification of low-income students as eligible for special education and (B) inordinate separation of students with disabilities across low income and/or racial groups.

### School Percentiles

A school percentile between 1 and 99 is reported for schools with at least four years of data. This number is an indication of the school's overall performance relative to other schools that serve the same or similar grades.

### Cumulative Progress and Performance Index (PPI)

The cumulative PPI combines information about narrowing proficiency gaps, growth, and graduation and dropout rates over four years into a single number between 0 and 100. For a group to be considered to be making progress toward narrowing proficiency gaps, its cumulative PPI must be 75 or higher.

For more information on the Elementary and Secondary Education Act, please visit <http://www.doe.mass.edu/apa/titlei/esea/default.html>.

For a detailed profile of Massachusetts, please visit <http://profiles.doe.mass.edu/profiles/general.aspx?orgcode=00000000>.

For detailed information about the accountability report, please visit <http://www.doe.mass.edu/apa/accountability/default.html>.

For more information on any of the terms used in this report card, please visit <http://profiles.doe.mass.edu/help/data.aspx>.