

2012 Report Card - Paper Mill

Paper Mill (03250036)

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Overview:

This report card contains information required by the federal Elementary and Secondary Education Act (ESEA) for our school and district 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.

	School	District	State
Total Count	497	5,922	953,369
Race/Ethnicity (%)			
African American or Black	1.2	1.2	8.3
Asian	2.2	2.0	5.7
Hispanic or Latino	15.1	10.6	16.1
Multi-race, Non-Hispanic	0.8	0.8	2.5
Native American	0.2	0.1	0.2
Native Hawaiian or Pacific Islander	0.2	0.1	0.1
White	80.3	85.2	67.0
Gender (%)			
Male	50.9	51.6	51.3
Female	49.1	48.4	48.7
Selected Populations (%)			
English Language Learner	0.0	4.1	7.3
Low-Income	40.8	34.4	35.2
Students w/Disabilities	12.7	17.5	17.0
First Language Not English	6.4	11.2	16.7

Enrollment (2011-12)

	School	District	State
Total # of Teachers	35.8	462.3	69,341.9
Percentage of Teachers Licensed in Teaching Assignment	100.0	99.6	97.8
Total Number of Classes in Core Academic Areas	175	2,059	339,887
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	100.0	99.5	97.8
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	0.0	0.5	2.2
Student/Teacher Ratio	13.9 to 1	12.8 to 1	13.7 to 1
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	-	0.0	1.0

Educator Data (2011-12)

K, 01, 02, 03, 04, 05

Grades Offered:

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	School									District						State											
	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP			
	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I
Subgroups																											
Students w/disabilities	9	-	-	-	-	-	-	-	76	97	3	13	42	42	57.9	N/A	N/A	12,826	99	3	21	44	32	64.7	N/A	N/A	
ELL and Former ELL	3	-	-	-	-	-	-	-	32	97	3	31	41	25	67.2	N/A	N/A	8,829	99	5	29	45	21	67.5	N/A	N/A	
Low income	25	96	8	36	48	8	76.0	N/A	N/A	171	99	6	37	37	19	75.0	N/A	N/A	26,462	100	5	35	43	17	73.3	N/A	N/A
High needs	30	97	7	33	53	7	74.2	N/A	N/A	209	99	6	34	39	20	73.1	N/A	N/A	34,739	99	6	34	43	17	73.6	N/A	N/A
Afr. Amer./Black	1	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	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	1	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	4,367	100	23	46	24	6	87.6	N/A	N/A
Hispanic/Latino	9	-	-	-	-	-	-	-	36	95	8	28	50	14	75.0	N/A	N/A	11,533	100	5	31	44	20	70.4	N/A	N/A	
Multi-race, Non-Hisp./Lat.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	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	56	100	13	59	29	0	89.3	N/A	N/A	361	100	12	51	27	10	84.1	N/A	N/A	46,686	100	18	51	25	5	88.6	N/A	N/A
Male	34	97	9	53	35	3	84.6	N/A	N/A	204	99	7	48	32	13	80.1	N/A	N/A	36,257	100	12	45	32	11	82.1	N/A	N/A
Female	33	100	12	55	30	3	86.4	N/A	N/A	205	100	16	50	26	8	86.6	N/A	N/A	34,444	100	19	47	27	7	86.2	N/A	N/A
ELL	-	-	-	-	-	-	-	-	27	100	4	26	41	30	63.9	N/A	N/A	6,480	99	2	22	49	27	61.6	N/A	N/A	
All Students																											
2012	67	99	10	54	33	3	85.4	N/A	N/A	409	99	12	49	29	10	83.4	N/A	N/A	70,709	100	15	46	30	9	84.1	N/A	N/A
2011	71	97	10	24	52	14	70.8	N/A	N/A	423	100	7	45	38	10	80.5	N/A	N/A	69,978	100	11	50	30	9	83.9	N/A	N/A

GRADE LEVEL 3 - MATHEMATICS																											
Student Group	School									District						State											
	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP			
	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I
Subgroups																											
Students w/disabilities	10	91	0	0	20	80	30.0	N/A	N/A	76	97	3	13	22	62	47.4	N/A	N/A	12,810	99	7	19	31	43	60.2	N/A	N/A
ELL and Former ELL	3	-	-	-	-	-	-	-	32	97	3	14	11	16	13	89.1	N/A	N/A	8,861	100	14	26	31	29	66.5	N/A	N/A
Low income	25	93	4	36	28	32	62.0	N/A	N/A	171	98	15	27	30	27	69.2	N/A	N/A	26,473	100	13	28	33	26	68.8	N/A	N/A
High needs	30	94	3	33	27	37	60.0	N/A	N/A	208	98	14	25	30	31	66.3	N/A	N/A	34,761	100	13	28	32	26	69.4	N/A	N/A
Afr. Amer./Black	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	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	1	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	4,373	100	47	32	15	6	90.3	N/A	N/A
Hispanic/Latino	9	-	-	-	-	-	-	-	36	95	8	28	36	28	67.4	N/A	N/A	11,561	100	11	26	34	29	66.1	N/A	N/A	
Multi-race, Non-Hisp./Lat.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	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	57	100	19	42	21	18	78.1	N/A	N/A	363	100	25	34	25	17	79.1	N/A	N/A	46,691	100	31	37	23	10	85.5	N/A	N/A
Male	34	97	24	35	26	15	79.4	N/A	N/A	207	99	24	34	24	18	78.0	N/A	N/A	36,300	100	27	33	24	15	80.9	N/A	N/A
Female	33	97	9	48	18	24	72.7	N/A	N/A	204	99	23	32	28	17	78.2	N/A	N/A	34,454	100	27	34	25	14	80.8	N/A	N/A
ELL	-	-	-	-	-	-	-	-	27	100	3	7	37	11	15	88.9	N/A	N/A	6,514	100	9	23	33	35	61.0	N/A	N/A
All Students																											
2012	67	97	16	42	22	19	76.1	N/A	N/A	411	99	23	33	26	18	78.1	N/A	N/A	70,763	100	27	34	25	14	80.9	N/A	N/A
2011	73	100	5	29	44	22	65.8	N/A	N/A	426	100	6	48	31	15	78.3	N/A	N/A	70,035	100	14	52	25	10	84.7	N/A	N/A

GRADE LEVEL 4 - ENGLISH LANGUAGE ARTS

Student Group	School									District									State								
	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP			
	#	%	A	P	NI	W		#	%	A	P	NI	W		#	%	A	P	NI	W							
Subgroups																											
Students w/disabilities	12	100	0	0	8	92	25.0	N/A	11	86	100	1	9	30	59	48.3	26.0	68	13,277	99	1	17	38	44	57.6	37.0	11,371
ELL and Former ELL	4	-	-	-	-	-	-	-	-	33	100	9	33	30	27	68.2	83.0	29	8,236	99	3	26	39	32	61.5	47.0	7,287
Low income	36	100	0	17	47	36	54.2	39.0	35	197	100	4	29	41	26	65.2	41.0	177	26,074	99	4	31	40	25	67.3	42.0	23,876
High needs	41	100	0	17	41	41	51.8	38.5	40	237	100	4	27	39	31	63.3	39.0	209	34,432	99	4	30	40	26	67.4	43.0	31,242
Afr. Amer./Black	1	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	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	1	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	4,180	99	22	47	23	9	86.2	62.0	3,874
Hispanic/Latino	8	-	-	-	-	-	-	-	-	50	100	2	26	34	38	60.0	34.0	43	11,148	99	4	29	40	28	65.0	43.0	10,130
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	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	64	100	6	27	42	25	64.8	44.0	62	374	100	9	39	37	15	75.9	45.0	353	46,942	100	15	49	27	9	84.8	51.0	44,861
Male	34	100	3	21	41	35	55.9	39.5	32	221	100	5	33	38	23	69.1	37.5	204	35,925	99	8	42	33	17	76.6	44.0	33,585
Female	43	100	7	30	49	14	72.1	48.0	43	218	100	11	42	35	11	79.1	50.0	204	34,330	100	17	46	26	10	83.5	55.0	32,556
ELL	-	-	-	-	-	-	-	-	-	23	100	13	35	30	22	72.8	90.0	21	5,873	99	1	19	41	38	55.3	46.0	5,019
All Students																											
2012	77	100	5	26	45	23	64.9	45.0	75	439	100	8	38	37	17	74.1	43.5	408	70,264	100	13	44	30	14	80.0	50.0	66,141
2011	80	100	4	53	39	5	82.2	50.0	77	398	100	5	46	41	9	79.7	45.0	364	70,920	100	10	43	35	12	79.4	51.0	66,573

GRADE LEVEL 4 - MATHEMATICS

Student Group	School									District									State								
	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP			
	#	%	A	P	NI	W		#	%	A	P	NI	W		#	%	A	P	NI	W							
Subgroups																											
Students w/disabilities	12	100	0	8	33	58	37.5	N/A	12	86	100	1	8	37	53	47.1	37.0	70	13,321	99	3	15	43	39	60.0	40.0	11,437
ELL and Former ELL	4	-	-	-	-	-	-	-	-	33	100	15	24	36	24	69.7	64.0	28	8,293	100	6	23	44	26	64.7	46.0	7,352
Low income	36	100	3	8	58	31	54.2	54.5	36	197	100	5	18	50	27	61.2	38.0	178	26,159	100	6	25	47	23	67.6	43.0	23,988
High needs	41	100	2	10	54	34	53.0	53.0	41	237	100	5	17	48	30	59.5	38.0	210	34,553	100	6	24	46	23	67.9	43.0	31,402
Afr. Amer./Black	1	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	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	1	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	4,194	100	33	37	23	6	89.0	62.0	3,893
Hispanic/Latino	8	-	-	-	-	-	-	-	-	50	100	4	12	48	36	56.0	38.0	44	11,202	100	5	23	46	25	65.9	44.0	10,189
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	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	64	100	11	30	36	23	69.5	67.0	64	375	100	9	31	43	17	72.4	43.0	356	47,016	100	18	40	33	8	83.6	51.0	44,944
Male	34	100	9	21	44	26	64.7	67.0	34	222	100	7	27	45	22	68.2	39.0	208	36,030	100	15	35	36	14	78.7	49.0	33,721
Female	43	100	14	28	37	21	68.6	58.0	43	218	100	10	30	44	16	71.9	45.0	203	34,387	100	17	36	36	11	79.8	51.0	32,602
ELL	-	-	-	-	-	-	-	-	-	23	100	22	30	26	22	73.9	77.0	20	5,919	100	3	19	47	31	59.6	45.0	5,067
All Students																											
2012	77	100	12	25	40	23	66.9	60.0	77	440	100	8	28	44	19	70.1	43.0	411	70,425	100	16	35	36	12	79.2	50.0	66,323
2011	79	99	13	35	46	6	80.4	59.0	76	395	99	10	31	48	11	76.4	46.0	360	71,101	100	15	32	42	11	78.4	50.0	66,629

GRADE LEVEL 5 - ENGLISH LANGUAGE ARTS

Student Group	School									District						State											
	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP			
	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I
Subgroups																											
Students w/disabilities	14	100	0	14	64	21	62.5	N/A	13	79	100	0	19	47	34	63.0	49.0	67	13,781	99	2	19	41	39	60.5	43.0	11,723
ELL and Former ELL	-	-	-	-	-	-	-	-	-	18	100	0	44	50	6	75.0	N/A	17	7,270	99	5	25	42	29	63.1	49.0	6,323
Low income	31	100	3	35	58	3	77.4	43.0	31	155	100	10	35	39	17	76.6	41.0	137	26,571	100	6	34	39	20	71.3	45.0	24,185
High needs	39	100	3	28	59	10	73.1	43.0	38	196	100	8	32	42	18	74.2	43.0	175	34,848	100	6	33	40	22	70.8	46.0	31,467
Afr. Amer./Black	1	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	5,896	100	7	33	40	21	70.8	47.0	5,293
Amer. Ind. or Alaska Nat.	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	161	100	7	43	41	9	79.3	48.0	151
Asian	4	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	4,097	100	27	43	22	8	86.7	57.0	3,842
Hispanic/Latino	7	-	-	-	-	-	-	-	-	32	100	13	38	41	9	78.9	46.0	27	10,907	99	6	30	40	24	67.9	45.0	9,761
Multi-race, Non-Hisp./Lat.	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	2,082	100	17	44	28	11	82.9	52.0	1,962
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	88	99	17	47	23	14	84.1	59.0	77
White	75	100	15	43	36	7	83.7	53.5	74	338	100	19	44	27	10	84.8	56.0	321	48,160	100	20	49	24	7	86.9	51.0	45,984
Male	42	100	17	29	45	10	79.2	43.0	40	183	100	14	39	33	13	80.6	53.0	167	36,624	100	12	43	31	14	80.0	49.0	34,100
Female	47	100	11	53	34	2	87.8	61.0	47	209	100	21	47	25	7	87.0	57.5	200	34,788	100	21	45	25	8	85.2	51.0	32,979
ELL	-	-	-	-	-	-	-	-	-	15	100	0	40	53	7	73.3	N/A	15	4,927	99	2	17	45	37	55.3	46.0	4,096
All Students																											
2012	89	100	13	42	39	6	83.7	53.0	87	392	100	18	44	29	10	84.0	56.0	367	71,423	100	17	44	28	11	82.5	50.0	67,079
2011	79	100	13	61	20	6	89.6	39.0	77	451	100	17	52	22	9	87.0	48.5	420	71,394	100	17	50	24	9	86.0	50.0	66,967

GRADE LEVEL 5 - MATHEMATICS

Student Group	School									District						State											
	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP			
	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I
Subgroups																											
Students w/disabilities	14	100	0	7	36	57	44.6	N/A	13	80	100	1	10	33	56	50.9	40.5	68	13,785	99	5	15	30	51	54.6	40.0	11,811
ELL and Former ELL	-	-	-	-	-	-	-	-	-	18	100	17	11	72	0	73.6	N/A	17	7,296	100	11	22	32	35	61.7	51.0	6,366
Low income	31	100	6	16	42	35	57.3	27.5	30	157	100	9	19	37	35	62.1	30.0	138	26,582	100	11	25	34	30	65.5	45.0	24,261
High needs	39	100	5	13	44	38	55.1	29.0	37	197	100	8	19	37	36	61.7	34.0	175	34,888	100	11	24	33	32	65.3	45.0	31,608
Afr. Amer./Black	1	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	5,900	100	8	23	36	33	62.3	49.0	5,317
Amer. Ind. or Alaska Nat.	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	161	100	21	27	31	21	72.7	48.0	153
Asian	4	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	4,103	100	48	27	16	8	88.7	64.0	3,857
Hispanic/Latino	7	-	-	-	-	-	-	-	-	33	100	9	27	18	45	56.8	35.0	27	10,934	100	9	23	34	34	62.7	45.0	9,807
Multi-race, Non-Hisp./Lat.	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	2,088	100	25	30	26	19	76.6	50.0	1,959
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	89	100	31	27	25	17	80.9	49.5	78
White	75	100	17	29	36	17	74.3	33.5	74	338	100	18	33	31	17	77.5	44.0	320	48,182	100	29	35	24	12	83.2	50.0	46,089
Male	42	100	19	26	33	21	72.6	33.5	40	184	100	16	33	28	23	73.9	40.0	167	36,668	100	25	31	25	19	77.8	48.0	34,237
Female	47	100	13	30	38	19	71.8	29.5	46	209	100	18	32	33	17	76.2	45.0	199	34,810	100	25	32	27	15	79.1	52.0	33,031
ELL	-	-	-	-	-	-	-	-	-	15	100	20	7	73	0	73.3	N/A	15	4,954	100	6	18	33	43	55.2	51.0	4,135
All Students																											
2012	89	100	16	28	36	20	72.2	31.5	86	393	100	17	32	31	20	75.1	43.0	366	71,484	100	25	32	26	17	78.4	50.0	67,268
2011	79	100	14	43	29	14	81.0	44.0	77	447	99	17	35	30	18	76.5	45.0	415	71,463	100	25	34	26	15	79.8	50.0	66,986

GRADE LEVEL 5 - SCIENCE AND TECH/ENG

Student Group	School									District						State											
	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP			
	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I
Subgroups																											
Students w/disabilities	14	100	0	21	43	36	58.9	N/A	N/A	80	100	3	23	39	36	64.1	N/A	N/A	13,742	99	5	14	41	40	59.0	N/A	N/A
ELL and Former ELL	-	-	-	-	-	-	-	-	-	18	100	6	17	44	33	55.6	N/A	N/A	7,282	99	4	14	42	40	53.7	N/A	N/A
Low income	31	100	6	29	58	6	74.2	N/A	N/A	157	100	11	22	45	22	69.1	N/A	N/A	26,531	99	7	21	44	28	63.5	N/A	N/A
High needs	39	100	5	28	54	13	71.8	N/A	N/A	197	100	10	24	44	22	69.7	N/A	N/A	34,811	99	8	21	44	27	64.5	N/A	N/A
Afr. Amer./Black	1	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	5,881	99	5	17	45	33	58.8	N/A	N/A
Amer. Ind. or Alaska Nat.	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	160	99	16	22	46	16	72.3	N/A	N/A
Asian	4	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	4,100	100	31	29	28	11	82.0	N/A	N/A
Hispanic/Latino	7	-	-	-	-	-	-	-	-	33	100	6	33	45	15	68.9	N/A	N/A	10,914	100	6	17	44	33	59.4	N/A	N/A
Multi-race, Non-Hisp./Lat.	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	2,086	100	22	29	35	14	77.6	N/A	N/A
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	89	100	25	25	35	16	78.1	N/A	N/A
White	75	100	23	40	29	8	84.7	N/A	N/A	338	100	24	37	28	11	83.1	N/A	N/A	48,116	100	26	35	31	8	84.0	N/A	N/A
Male	42	100	24	38	33	5	86.3	N/A	N/A	184	100	23	34	30	13	81.5	N/A	N/A	36,607	100	22	30	33	15	77.7	N/A	N/A
Female	47	100	15	40	34	11	79.8	N/A	N/A	209	100	20	39	31	10	81.5	N/A	N/A	34,760	100	21	31	34	13	78.0	N/A	N/A
ELL	-	-	-	-	-	-	-	-	-	15	100	7	7	53	33	51.7	N/A	N/A	4,946	99	2	8	40	50	46.5	N/A	N/A
All Students																											
2012	89	100	19	39	34	8	82.9	N/A	N/A	393	100	21	37	31	11	81.5	N/A	N/A	71,373	100	22	30	34	14	77.8	N/A	N/A
2011	79	100	9	41	48	3	83.2	N/A	N/A	449	99	12	38	38	12	79.2	N/A	N/A	71,382	100	14	36	36	15	77.0	N/A	N/A

ALL GRADES - ENGLISH LANGUAGE ARTS

Student Group	School									District						State											
	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP	Stud. Incl	Part. Rate	% of Stud. at Each Perf Lvl			CPI	SGP	Inc in SGP			
	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I
Subgroups																											
Students w/disabilities	35	97	0	6	51	43	47.1	42.5	24	560	99	1	21	42	36	62.0	41.0	399	91,757	98	3	28	38	32	67.3	43.0	66,785
ELL and Former ELL	7	-	-	-	-	-	-	-	-	148	98	3	38	35	24	68.9	68.0	99	45,367	99	4	30	40	26	66.2	51.0	29,933
Low income	92	99	3	28	51	17	67.9	43.0	66	1,174	99	8	45	32	16	78.1	44.0	893	180,261	99	7	43	34	16	76.7	45.0	137,185
High needs	110	99	3	25	51	21	65.5	42.5	78	1,458	99	7	41	34	18	76.2	44.0	1,104	235,216	99	6	42	34	17	76.5	46.0	177,719
Afr. Amer./Black	3	-	-	-	-	-	-	-	-	45	100	4	51	33	11	80.6	56.0	33	41,346	99	7	43	34	17	76.5	47.0	31,098
Amer. Ind. or Alaska Nat.	1	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	1,184	99	10	49	29	12	82.0	47.0	897
Asian	6	-	-	-	-	-	-	-	-	45	97	22	49	20	9	86.7	61.0	31	27,788	99	30	47	17	6	90.2	59.0	21,439
Hispanic/Latino	24	96	4	21	63	13	68.8	N/A	15	307	97	6	39	38	17	75.0	40.0	230	74,705	99	6	39	35	20	73.5	46.0	55,322
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	18	100	0	67	22	11	81.9	N/A	16	12,765	99	19	49	23	9	86.3	50.0	9,784
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	539	99	17	48	23	12	84.9	52.0	406
White	195	100	11	42	36	11	79.1	47.5	136	2,635	100	15	55	22	8	87.2	45.0	2,148	339,049	99	22	54	18	5	90.6	51.0	276,785
Male	110	99	10	34	41	15	73.6	42.5	72	1,539	99	10	51	27	12	82.5	42.0	1,234	254,654	99	14	50	25	11	84.4	48.0	200,808
Female	123	100	10	46	38	7	81.9	54.0	90	1,520	100	18	56	20	6	89.2	48.0	1,233	242,830	99	24	51	19	6	89.2	52.0	194,978
ELL	-	-	-	-	-	-	-	-	-	103	98	5	30	39	26	66.0	70.0	65	31,048	98	1	21	44	34	58.6	49.0	18,640
All Students																											
2012	233	100	10	40	39	11	78.0	48.0	162	3,059	99	14	53	24	9	85.8	45.0	2,467	497,549	99	19	50	22	9	86.7	50.0	395,772
2011	230	99	9	47	37	8	81.2	42.0	154	3,041	99	13	53	27	8	85.7	44.0	2,408	497,258	99	17	52	23	8	87.2	50.0	396,182

2012 Accountability Data - Paper Mill

Accountability Information	
Accountability and Assistance Level	
Level 2	Not meeting gap narrowing goals
This school's overall performance relative to other schools in same grade span (School percentiles: 1-99)	
All students:	


This school'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		■	48	Did Not Meet Target
High needs		■	62	Did Not Meet Target
Low income		■	51	Did Not Meet Target
ELL and Former ELL			-	-
Students w/disabilities		■	26	Did Not Meet Target
Amer. Ind. or Alaska Nat.			-	-
Asian			-	-
Afr. Amer./Black			-	-
Hispanic/Latino			-	-
Multi-race, Non-Hisp./Lat.			-	-
Nat. Haw. or Pacif. Isl.			-	-
White		■	52	Did Not Meet Target

**Paper Mill:
Accountability Data Detail**

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		90.6	81.2	-3.2	82.8	78.0	25	233	0	Declined
High needs		84.7	69.4	-3.9	72.0	65.5	15	110	0	Declined
Low income		86.1	72.2	-4.3	74.5	67.9	22	92	0	Declined
ELL and Former ELL		-	-	-	-	-	-	7	-	-
Students w/disabilities		75.7	51.4	-4.3	55.5	47.1	13	35	0	Declined
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	1	-	-
Asian		-	-	-	-	-	-	6	-	-
Afr. Amer./Black		-	-	-	-	-	-	3	-	-
Hispanic/Latino		-	-	-	-	-	-	24	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	3	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	1	-	-
White		91.2	82.3	-3.2	83.8	79.1	12	195	0	Declined

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		88.0	76.0	-4.4	78.0	71.6	18	233	0	Declined
High needs		81.7	63.4	-7.7	66.5	55.7	6	110	0	Declined
Low income		82.8	65.5	-8.2	68.4	57.3	9	92	0	Declined
ELL and Former ELL		-	-	-	-	-	-	7	-	-
Students w/disabilities		73.7	47.3	-9.1	51.7	38.2	7	36	0	Declined
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	1	-	-
Asian		-	-	-	-	-	-	6	-	-
Afr. Amer./Black		-	-	-	-	-	-	2	-	-
Hispanic/Latino		-	-	-	-	-	-	24	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	3	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	1	-	-
White		88.9	77.8	-3.9	79.7	73.9	11	196	0	Declined

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		91.6	83.2	-0.3	84.6	82.9	53	89	25	No Change
High needs		89.9	79.8	-8.0	81.5	71.8	71	39	0	Declined
Low income		-	-	-	-	-	-	31	-	-
ELL and Former ELL		-	-	-	-	-	-	-	-	-
Students w/disabilities		-	-	-	-	-	-	14	-	-
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	1	-	-
Asian		-	-	-	-	-	-	4	-	-
Afr. Amer./Black		-	-	-	-	-	-	1	-	-
Hispanic/Latino		-	-	-	-	-	-	7	-	-


Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	1	-	-
White		91.7	83.3	1.4	84.7	84.7	41	75	75	On Target





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	8.7	9.9	233	25	7.0	10.3	233	0
High needs	4.0	2.7	110	0	13.1	20.0	110	0
Low income	3.8	3.3	92	0	8.9	17.4	92	0
ELL and Former ELL	-	-	7	-	-	-	7	-
Students w/disabilities	.0	.0	35	0	33.3	40.0	35	0
Amer. Ind. or Alaska Nat.	-	-	1	-	-	-	1	-
Asian	-	-	6	-	-	-	6	-
Afr. Amer./Black	-	-	3	-	-	-	3	-
Hispanic/Latino	-	-	24	-	-	-	24	-
Multi-race, Non-Hisp./Lat.	-	-	3	-	-	-	3	-
Nat. Haw. or Pacif. Isl.	-	-	1	-	-	-	1	-
White	10.3	11.3	195	0	6.7	10.3	195	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	10.8	14.6	233	25	12.6	20.6	233	0
High needs	2.0	3.6	110	25	24.2	35.5	110	0
Low income	2.5	4.3	92	25	22.8	32.6	92	0
ELL and Former ELL	-	-	7	-	-	-	7	-
Students w/disabilities	0.0	0.0	36	0	45.9	61.1	36	0
Amer. Ind. or Alaska Nat.	-	-	1	-	-	-	1	-
Asian	-	-	6	-	-	-	6	-
Afr. Amer./Black	-	-	2	-	-	-	2	-
Hispanic/Latino	-	-	24	-	-	-	24	-
Multi-race, Non-Hisp./Lat.	-	-	3	-	-	-	3	-
Nat. Haw. or Pacif. Isl.	-	-	1	-	-	-	1	-
White	11.7	15.8	196	25	11.2	18.9	196	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	8.9	19.1	89	25	0.0	6.7	89	0
High needs	0.0	5.1	39	25	0.0	10.3	39	0
Low income	-	-	31	-	-	-	31	-
ELL and Former ELL	-	-	-	-	-	-	-	-
Students w/disabilities	-	-	14	-	-	-	14	-
Amer. Ind. or Alaska Nat.	-	-	1	-	-	-	1	-
Asian	-	-	4	-	-	-	4	-
Afr. Amer./Black	-	-	1	-	-	-	1	-
Hispanic/Latino	-	-	7	-	-	-	7	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	-	-	-	-
Nat. Haw. or Pacif. Isl.	-	-	1	-	-	-	1	-
White	10.1	22.7	75	25	0.0	6.7	75	0

2012 English Language Arts 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
High needs		51.0	30.0	12.5	42.5	78	No	75	On Target	
Low income		51.0	30.0	13.0	43.0	66	No	75	On Target	
ELL and Former ELL		51.0	-	-	-	4	-	-	-	
Students w/disabilities		51.0	-	-	-	24	-	-	-	
Amer. Ind. or Alaska Nat.		51.0	-	-	-	1	-	-	-	
Asian		51.0	-	-	-	4	-	-	-	
Afr. Amer./Black		51.0	-	-	-	2	-	-	-	
Hispanic/Latino		51.0	-	-	-	15	-	-	-	
Multi-race, Non-Hisp./Lat.		51.0	-	-	-	3	-	-	-	

Nat. Haw. or Pacif. Isl.		51.0	-	-	-	1	-	-	-
White		51.0	41.0	6.5	47.5	136	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	50.0	-6.0	44.0	163	No	50	Below Target
High needs		51.0	52.0	-11.0	41.0	78	No	50	Below Target
Low income		51.0	52.0	-14.5	37.5	66	No	25	Below Target
ELL and Former ELL		51.0	-	-	-	4	-	-	-
Students w/disabilities		51.0	-	-	-	25	-	-	-
Amer. Ind. or Alaska Nat.		51.0	-	-	-	1	-	-	-
Asian		51.0	-	-	-	4	-	-	-
Afr. Amer./Black		51.0	-	-	-	2	-	-	-
Hispanic/Latino		51.0	-	-	-	14	-	-	-
Multi-race, Non-Hisp./Lat.		51.0	-	-	-	3	-	-	-
Nat. Haw. or Pacif. Isl.		51.0	-	-	-	1	-	-	-
White		51.0	50.0	0.0	50.0	138	No	50	Below 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	246	245	100	Yes	247	245	99	Yes	92	92	100	Yes
High needs	121	120	99	Yes	122	120	98	Yes	41	41	100	Yes
Low income	103	102	99	Yes	104	102	98	Yes	33	33	100	Yes
ELL and Former ELL	9	-	-	-	9	-	-	-	1	-	-	-
Students w/disabilities	39	38	97	Yes	40	39	98	Yes	14	-	-	-
Amer. Ind. or Alaska Nat.	1	-	-	-	1	-	-	-	1	-	-	-
Asian	6	-	-	-	6	-	-	-	4	-	-	-
Afr. Amer./Black	3	-	-	-	3	-	-	-	1	-	-	-
Hispanic/Latino	28	-	-	-	28	-	-	-	8	-	-	-
Multi-race, Non-Hisp./Lat.	3	-	-	-	3	-	-	-	-	-	-	-
Nat. Haw. or Pacif. Isl.	1	-	-	-	1	-	-	-	1	-	-	-
White	204	204	100	Yes	205	205	100	Yes	77	77	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>.