

Massachusetts School and District Profiles

Boxford (00380000)

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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 (2014-15 School Year)

[About the Data](#)

	District	State
Total Count	747	955,844
Race/Ethnicity (%)		
African American or Black	0.5	8.7
Asian	2.7	6.3
Hispanic or Latino	1.7	17.9
Multi-race, Non-Hispanic	2.0	3.1
Native American	0.0	0.2
Native Hawaiian or Pacific Islander	0.3	0.1
White	92.8	63.7
Gender (%)		
Male	53.1	51.2
Female	46.9	48.8
Selected Populations (%)		
English Language Learner	0.8	8.5
Economically Disadvantaged	2.0	26.3
Students w/Disabilities	17.3	17.1
First Language Not English	1.9	18.5

Enrollment (2014-15)

PK, K, 01, 02, 03, 04, 05, 06

Grades Offered:

	District	State	
Total # of Teachers	62.5	71,886.8	
Percentage of Teachers Licensed in Teaching Assignment	100.0	97.4	
Total Number of Classes in Core Academic Areas	267	346,081	
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	93.6	95.4	
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	6.4	4.6	
Student/Teacher Ratio	11.9 to 1	13.3 to 1	
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	0.0	0.7	
	All Schools	High Poverty Schools	Low Poverty Schools
Percentage of Teachers Licensed in Teaching Assignment	100.0	-	100.0
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	93.6	-	93.6
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	6.4	-	6.4

Educator Data (2014-15)

Enrollment and Educator Data (Continued)

Educator Quality Data for High Poverty and Low Poverty Boxford Public Schools			
School	Highly Qualified %	Not Highly Qualified %	Licensed %
Low Poverty			
Harry Lee Cole	100.0	0.0	100.0
Spofford Pond	89.3	10.7	100.0

2015 MCAS Results by Subgroup by Grade and Subject

NOTE: First-year ELL students are not included in achievement level or CPI results. However, first-year ELL students who took the ACCESS for ELLs 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: Since only a portion of students in grades 3-8 participated in 2015 MCAS in ELA and Mathematics, a representative sample of students from across Massachusetts was used to estimate student achievement at the state level in those subjects.

NOTE: Spring 2015 results in grades 3-8 ELA and Mathematics are not reported because most or all students in this organization participated in the PARCC test. For district assessment decisions, see <http://www.doe.mass.edu/news/news.aspx?id=13541>.

[More about the data](#)

Data Last Updated on September 24, 2015

GRADE LEVEL 5 - SCIENCE AND TECH/ENG																			
Student Group	District									State									
	Students Included	Part. Rate	% at Each Level				CPI	SGP	Incl. in SGP (#)	Students Included	Part. Rate	% at Each Level				CPI	SGP	Incl. in SGP (#)	
	#	%	A	P	NI	W			#	%	A	P	NI	W			#		
Subgroups																			
Students w/disabilities	22	100	14	36	45	5	81.8	N/A	N/A	13,542	99	3	16	44	37	60.0	N/A	N/A	
ELL and Former ELL	1	-	-	-	-	-	-	-	-	8,094	99	4	17	46	33	57.4	N/A	N/A	
Econ. Disadvantaged	8	-	-	-	-	-	-	-	-	22,476	99	6	25	46	23	66.5	N/A	N/A	
High needs	27	100	11	41	44	4	81.5	N/A	N/A	32,905	99	6	24	46	24	66.1	N/A	N/A	
Afr. Amer./Black	1	-	-	-	-	-	-	-	-	5,721	99	5	21	46	28	62.3	N/A	N/A	
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	168	100	13	34	38	16	74.6	N/A	N/A	
Asian	4	-	-	-	-	-	-	-	-	4,458	100	27	36	29	8	84.8	N/A	N/A	
Hispanic/Latino	1	-	-	-	-	-	-	-	-	12,470	99	6	22	46	27	63.2	N/A	N/A	
Multi-race, Non-Hisp./Lat.	2	-	-	-	-	-	-	-	-	2,386	99	18	34	36	12	78.9	N/A	N/A	
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	76	99	12	29	43	16	76.3	N/A	N/A	
White	113	100	28	51	19	1	92.9	N/A	N/A	45,556	99	19	40	34	7	83.6	N/A	N/A	
Male	65	100	34	51	15	0	94.6	N/A	N/A	36,244	99	15	35	36	14	78.2	N/A	N/A	
Female	56	100	25	50	23	2	91.1	N/A	N/A	34,610	100	16	35	38	12	78.1	N/A	N/A	
ELL	1	-	-	-	-	-	-	-	-	4,926	99	1	10	44	45	48.3	N/A	N/A	
Ever ELL	1	-	-	-	-	-	-	-	-	10,694	99	6	21	44	28	62.1	N/A	N/A	
All Students																			
2015	121	100	30	50	19	1	93.0	N/A	N/A	70,861	99	16	35	37	13	78.2	N/A	N/A	
2014	112	98	39	39	20	2	92.9	N/A	N/A	70,994	100	20	33	34	13	79.0	N/A	N/A	

ALL GRADES - SCIENCE AND TECH/ENG																		
Student Group	District									State								
	Students Included	Part. Rate	% at Each Level				CPI	SGP	Incl. in SGP (#)	Students Included	Part. Rate	% at Each Level				CPI	SGP	Incl. in SGP (#)
	#	%	A	P	NI	W				#	%	A	P	NI	W			
Subgroups																		
Students w/disabilities	22	100	14	36	45	5	81.8	N/A	N/A	38,520	98	3	19	42	36	60.2	N/A	N/A
ELL and Former ELL	1	-	-	-	-	-	-	-	-	17,516	99	3	16	43	39	53.9	N/A	N/A
Econ. Disadvantaged	8	-	-	-	-	-	-	-	-	62,345	99	6	28	44	23	67.1	N/A	N/A
High needs	27	100	11	41	44	4	81.5	N/A	N/A	91,013	99	5	26	44	25	66.3	N/A	N/A
Afr. Amer./Black	1	-	-	-	-	-	-	-	-	17,277	99	5	25	44	25	64.8	N/A	N/A
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	474	99	10	35	40	15	73.8	N/A	N/A
Asian	4	-	-	-	-	-	-	-	-	12,541	100	27	41	25	8	86.1	N/A	N/A
Hispanic/Latino	1	-	-	-	-	-	-	-	-	34,498	99	5	24	43	27	63.3	N/A	N/A
Multi-race, Non-Hisp./Lat.	2	-	-	-	-	-	-	-	-	5,955	99	16	38	34	12	79.3	N/A	N/A
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	210	99	11	36	36	17	76.2	N/A	N/A
White	113	100	28	51	19	1	92.9	N/A	N/A	139,435	99	18	45	30	7	84.7	N/A	N/A
Male	65	100	34	51	15	0	94.6	N/A	N/A	107,087	99	15	39	32	13	79.4	N/A	N/A
Female	56	100	25	50	23	2	91.1	N/A	N/A	103,347	99	15	39	35	11	79.5	N/A	N/A
ELL	1	-	-	-	-	-	-	-	-	11,413	98	1	9	40	50	45.5	N/A	N/A
Ever ELL	1	-	-	-	-	-	-	-	-	31,965	99	7	25	41	27	63.9	N/A	N/A
All Students																		
2015	121	100	30	50	19	1	93.0	N/A	N/A	210,454	99	15	39	33	12	79.4	N/A	N/A
2014	112	98	39	39	20	2	92.9	N/A	N/A	211,440	99	17	38	33	12	79.6	N/A	N/A

2015 PARCC Results by Subgroup by Grade and Subject

Achievement Levels:

- L5 = Level 5: Exceeded Expectations (varies by grade - 850)
- L4 = Level 4: Met Expectations (750 - varies by grade)
- L3 = Level 3: Approached Expectations (725-749)
- L2 = Level 2: Partially met Expectations (700-724)
- L1 = Level 1: Did not meet Expectations (650-699)

Trans. SGP = Transitional Student Growth Percentile

generated using current PARCC and prior MCAS scores

Trans. CPI = Transitional Composite Performance Index

generated using linked PARCC and MCAS scores

NOTE: Since only a portion of students in grades 3-8 participated in 2015 PARCC in ELA/L and Mathematics, a representative sample of students from across Massachusetts was used to estimate student achievement at the state level in those subjects.

NOTE: Students who took the Alternate Assessment are included in Mean CPI, but not in achievement level or growth results.

Data Last Updated on September 24, 2015

GRADE 3 ELA/L																				
Student Group	District									State										
	Included	Part.	% at Each				Trans.	Trans.	Incl.	Included	Part.	% at Each				Trans.	Trans.	Incl.		
	#	%	L5	L4	L3	L2	L1	CPI	SGP	in SGP (#)	#	%	L5	L4	L3	L2	L1	CPI	SGP	in SGP (#)
Subgroups																				
High needs	24	96	0	21	29	33	17	69.0	--	--	12,932	99	2	31	26	23	18	72.0	--	--
Econ. disadvantaged	5								--	--	9,162	99	2	32	26	23	18	72.2	--	--
ELL/Formerly ELL	1								--	--	3,297	99	2	29	25	24	20	70.1	--	--
Students w/disabilities	22	96	0	23	27	32	18	68.5	--	--	4,570	98	1	19	24	27	30	63.1	--	--
Asian	3								--	--	1,562	100	15	57	16	7	4	90.3	--	--
Hispanic/Latino	2								--	--	4,955	99	2	30	25	23	20	71.0	--	--
Multi-race, Non-Hisp./Lat.	1								--	--	1,013	99	8	46	21	15	9	82.9	--	--
White	91	96	12	49	22	12	4	87.2	--	--	18,137	99	8	53	21	12	6	86.4	--	--
Male	41	95	5	46	22	22	5	83.3	--	--	14,367	99	4	45	23	16	11	80.4	--	--
Female	56	97	18	52	21	5	4	90.2	--	--	13,699	99	9	49	21	13	8	84.8	--	--
Title I	8	80							--	--	12,021	99	3	34	26	21	16	74.1	--	--
Non-Disabled	75	96	16	57	20	7	0	93.0	--	--	23,496	99	8	53	22	12	6	86.6	--	--
Non-Econ. disadvantaged	92	96	13	52	21	11	3	88.2	--	--	18,904	99	9	55	20	10	6	87.6	--	--
ELL	1								--	--	2,791	98	1	24	26	26	23	67.2	--	--
Ever ELL	1								--	--	3,589	99	2	30	25	23	20	70.8	--	--
All Students																				
2015	97	96	12	49	22	12	4	87.2	--	--	28,066	99	7	47	22	14	10	82.5	--	--

GRADE 6 Math

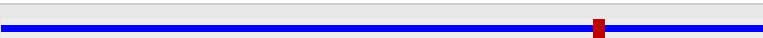
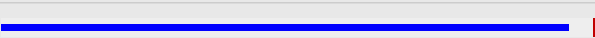

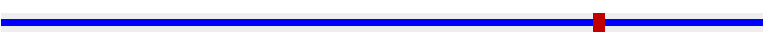
Student Group	District									State										
	Included #	Part. Rate %	% at Each Level					Trans. CPI	Trans. SGP	Incl. in SGP (#)	Included #	Part. Rate %	% at Each Level					Trans. CPI	Trans. SGP	Incl. in SGP (#)
			L5	L4	L3	L2	L1						L5	L4	L3	L2	L1			
Subgroups																				
High needs	22	88	0	45	27	18	9	71.6	--	19	11,827	98	3	28	33	26	10	67.4	47.0	11,071
Econ. disadvantaged	1								--	--	8,225	98	3	30	34	24	9	69.2	47.0	7,745
ELL/Formerly ELL	1								--	--	2,963	98	3	25	32	27	13	64.6	55.0	2,661
Students w/disabilities	21	88	0	43	29	19	10	70.2	--	19	4,431	97	1	14	29	37	19	54.8	43.0	4,175
Afr. Amer./Black	1								--	1	2,816	98	3	28	33	25	11	67.6	51.0	2,617
Asian	7								--	6	1,776	99	32	48	15	4	1	93.6	68.0	1,621
Hispanic/Latino	2								--	2	4,513	98	3	29	33	25	10	68.3	50.0	4,194
Multi-race, Non-Hisp./Lat.	1								--	1	896	98	13	43	24	15	4	82.0	54.0	845
Nat. Haw. or Pacif. Isl.	1								--	1	28	100	0	43	39	18	0	81.3	63.0	28
White	91	89	19	51	24	5	1	92.9	52.0	87	17,851	98	10	50	27	11	3	85.5	49.0	17,273
Male	52	93	23	48	19	6	4	89.9	51.0	50	14,197	98	10	42	27	15	6	79.9	47.0	13,504
Female	51	88	14	57	25	4	0	95.6	56.0	48	13,769	98	10	45	28	13	4	82.7	53.0	13,156
Non-Disabled	82	91	23	55	21	1	0	98.5	58.0	79	23,535	99	11	49	28	10	2	86.7	52.0	22,485
Non-Econ. disadvantaged	102	90	19	53	22	5	2	92.9	53.0	98	19,741	98	12	50	25	10	3	86.4	51.0	18,915
ELL	1								--	--	1,653	98	1	13	30	35	20	53.4	53.0	1,390
Ever ELL	3								--	2	4,287	99	7	32	30	23	10	70.6	57.0	3,915
All Students																				
2015	103	90	18	52	22	5	2	92.7	53.0	98	27,966	98	10	44	28	14	5	81.2	50.0	26,660

GRADES 3-8 ELA/L																				
Student Group	District									State										
	Included	Part.	% at Each					Trans.	Trans.	Incl.	Included	Part.	% at Each					Trans.	Trans.	Incl. in
	#	%	L5	L4	L3	L2	L1	CPI	SGP	in SGP (#)	#	%	L5	L4	L3	L2	L1	CPI	SGP	SGP (#)
Subgroups																				
High needs	95	95	3	28	39	17	13	74.0	44.0	60	75,453	98	4	34	30	20	11	74.7	47.0	58,256
Econ. disadvantaged	16	100	0	38	44	13	6	81.9	--	8	53,000	98	5	36	30	19	11	76.0	47.0	41,006
ELL/Formerly ELL	5								--	2	18,513	97	3	28	30	24	15	69.2	53.0	13,606
Students w/disabilities	83	95	4	27	39	18	13	73.0	40.0	53	27,853	97	2	20	30	29	20	64.6	42.0	21,857
Afr. Amer./Black	3								--	3	16,938	98	5	35	30	19	11	75.8	46.0	13,497
Asian	15	100	40	47	7	7	0	95.0	--	7	10,640	99	28	50	15	5	2	92.7	62.0	8,342
Hispanic/Latino	9								--	6	28,492	98	5	34	29	20	12	74.4	48.0	21,736
Multi-race, Non-Hisp./Lat.	8								--	6	5,692	98	15	46	23	11	5	85.7	49.0	4,395
Nat. Haw. or Pacif. Isl.	2								--	2	196	99	12	44	30	11	4	88.1	59.0	158
White	390	94	21	55	17	4	3	91.9	55.0	247	106,666	98	15	52	21	9	3	89.2	50.0	84,823
Male	222	97	16	55	19	7	3	90.2	52.0	149	86,094	98	9	44	25	14	7	82.4	47.0	67,648
Female	205	93	25	57	13	2	3	93.2	57.0	122	82,963	98	17	49	20	9	4	88.5	54.0	65,651
Title I	25	89	4	40	40	8	8	76.0	--	15	64,569	98	6	37	29	18	10	77.2	49.0	48,893
Non-Disabled	344	95	25	63	11	2	0	96.4	57.0	218	141,204	98	15	52	22	8	3	89.9	52.0	111,442
Non-Econ. disadvantaged	411	95	21	56	15	5	3	92.1	54.0	263	116,057	98	17	52	20	8	3	89.7	52.0	92,293
ELL	5								--	2	12,351	97	1	18	30	29	21	61.4	51.0	8,140
Ever ELL	8								--	5	25,930	98	6	34	28	20	12	74.9	53.0	20,288
All Students																				
2015	427	95	21	56	16	5	3	91.7	54.0	271	169,057	98	13	47	23	12	6	85.4	50.0	133,299

GRADES 3-8 MATH																				
Student Group	District									State										
	Included	Part.	% at Each					Trans.	Trans.	Incl.	Included	Part.	% at Each					Trans.	Trans.	Incl. in
	#	%	L5	L4	L3	L2	L1	CPI	SGP	in SGP (#)	#	%	L5	L4	L3	L2	L1	CPI	SGP	SGP (#)
Subgroups																				
High needs	95	95	4	35	38	14	9	78.3	56.0	68	75,225	98	3	28	31	26	11	67.4	46.0	58,231
Econ. disadvantaged	16	100	6	38	31	19	6	79.2	--	10	52,851	98	3	30	31	25	11	68.5	46.0	41,003
ELL/Formerly ELL	5								--	3	18,567	98	4	26	30	27	13	65.3	52.0	13,615
Students w/disabilities	83	95	4	33	39	14	11	76.7	56.0	59	27,719	97	2	16	28	35	20	56.7	42.0	21,868
Afr. Amer./Black	3								--	3	16,877	98	3	28	31	26	12	66.5	49.0	13,443
Asian	15	100	4	0	53	7	0	100.0	--	11	10,639	99	3	14	8	14	5	92.9	66.0	8,338
Hispanic/Latino	9								--	7	28,457	98	3	29	31	26	11	67.5	47.0	21,746
Multi-race, Non-Hisp./Lat.	8								--	7	5,671	98	12	41	25	16	5	80.1	51.0	4,396
Nat. Haw. or Pacif. Isl.	2								--	2	199	100	5	43	29	19	4	77.4	50.0	163
White	389	94	19	54	21	4	2	93.1	63.0	284	106,309	98	10	48	26	12	4	84.1	50.0	84,943
Male	222	97	22	54	17	5	2	92.4	64.0	173	85,895	98	10	41	26	16	6	78.8	48.0	67,806
Female	204	93	15	54	25	3	2	93.6	63.0	141	82,686	98	9	44	27	15	5	81.0	52.0	65,569
Title I	25	89	0	12	64	16	8	74.0	--	15	64,472	98	5	32	31	23	9	71.2	49.0	48,914
Non-Disabled	343	95	22	59	16	2	0	97.2	65.0	255	140,862	98	11	48	27	12	3	84.9	52.0	111,507
Non-Econ. disadvantaged	410	95	19	55	20	4	2	93.6	64.0	304	115,730	98	12	48	25	11	3	85.1	52.0	92,372
ELL	5								--	3	12,418	98	2	19	29	32	18	58.9	50.0	8,175
Ever ELL	8								--	6	25,955	98	6	31	28	23	11	69.7	53.0	20,287
All Students																				
2015	426	95	19	54	21	4	2	93.0	63.0	314	168,581	98	10	43	27	16	6	79.9	50.0	133,375

2015 Accountability Data - Boxford

Accountability Information	
Accountability and Assistance Level	
Level 1	One or more schools in the district classified into Level 1
This district's determination of need for special education technical assistance or intervention	
Meets Requirements (MR)	

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		94	Met Target
High needs		71	Did Not Meet Target
Econ. Disadvantaged		-	
ELL and Former ELL		-	
Students w/disabilities		61	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		94	Met Target

School Accountability Information			
School	School Type	Title I Status	Accountability and Assistance Level
Spofford Pond	Elementary School	Title I School (TA)	Level 1
Harry Lee Cole	Early Elementary School	Non-Title I School (NT)	Insufficient data

**Boxford:
Accountability Data Detail**

2015 English Language Arts Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2014 CPI	2015 CPI	CPI Change	2015 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		92.8	94.0	91.1	-2.9	95.2	96.4	61	435	0	Declined
High needs		76.3	79.9	72.3	-7.6	84.2	88.2	16	103	0	Declined
Econ. Disadvantaged		-	-	-	-	-	-	-	19	-	-
ELL and Former ELL		-	-	-	-	-	-	-	5	-	-
Students w/disabilities		76.6	78.8	71.2	-7.6	84.4	88.3	63	91	0	Declined
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	-	-
Asian		-	-	-	-	-	-	-	15	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	3	-	-
Hispanic/Latino		-	-	-	-	-	-	-	9	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	8	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	2	-	-
White		93.0	94.2	91.3	-2.9	95.3	96.5	58	398	0	Declined

2015 Mathematics Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2014 CPI	2015 CPI	CPI Change	2015 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		90.5	93.0	92.5	-0.5	93.7	95.3	94	435	100	Above Target
High needs		68.5	76.8	76.7	-0.1	79.0	84.3	89	104	25	No Change
Econ. Disadvantaged		-	-	-	-	-	-	-	19	-	-
ELL and Former ELL		-	-	-	-	-	-	-	5	-	-
Students w/disabilities		68.8	75.0	75.0	0.0	79.2	84.4	96	92	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	-	-
Asian		-	-	-	-	-	-	-	15	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	3	-	-
Hispanic/Latino		-	-	-	-	-	-	-	9	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	8	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	2	-	-
White		90.5	92.8	92.6	-0.2	93.7	95.3	92	398	100	Above Target

2015 Science Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2014 CPI	2015 CPI	CPI Change	2015 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		85.6	92.9	93.0	0.1	90.4	92.8	95	121	100	Above Target
High needs		67.9	-	-	-	-	84.0	-	27	-	-
Econ. Disadvantaged		-	-	-	-	-	-	-	8	-	-
ELL and Former ELL		-	-	-	-	-	-	-	1	-	-
Students w/disabilities		-	-	-	-	-	-	-	22	-	-

Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-	-	4	-	-
Afr. Amer./Black	-	-	-	-	-	-	-	-	1	-	-
Hispanic/Latino	-	-	-	-	-	-	-	-	1	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	-	-	-	-	2	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-
White	86.7	92.8	92.9	0.1	91.1	93.4	95	113	100	Above Target	

2015 English Language Arts Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2014 % Advanced	2015 % Advanced	N	PPI Points	2014 % Warning/Failing	2015 % Warning/Failing	N	PPI Points
All students	27.2	23.9	435	0	1.4	3.9	435	0
High needs	6.6	2.9	103	0	6.6	16.5	103	0
Econ. Disadvantaged	-	-	19	-	-	-	19	-
ELL and Former ELL	-	-	5	-	-	-	5	-
Students w/disabilities	5.1	2.2	91	0	6.3	17.6	91	0
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	-	-	15	-	-	-	15	-
Afr. Amer./Black	-	-	3	-	-	-	3	-
Hispanic/Latino	-	-	9	-	-	-	9	-
Multi-race, Non-Hisp./Lat.	-	-	8	-	-	-	8	-
Nat. Haw. or Pacif. Isl.	-	-	2	-	-	-	2	-
White	27.2	23.9	398	0	1.6	3.8	398	0

2015 Mathematics Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2014 % Advanced	2015 % Advanced	N	PPI Points	2014 % Warning/Failing	2015 % Warning/Failing	N	PPI Points
All students	45.1	46.4	435	0	2.8	4.1	435	0
High needs	15.5	11.5	104	0	13.4	15.4	104	0
Econ. Disadvantaged	-	-	19	-	-	-	19	-
ELL and Former ELL	-	-	5	-	-	-	5	-
Students w/disabilities	12.0	8.7	92	0	14.5	17.4	92	0
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	-	-	15	-	-	-	15	-
Afr. Amer./Black	-	-	3	-	-	-	3	-
Hispanic/Latino	-	-	9	-	-	-	9	-
Multi-race, Non-Hisp./Lat.	-	-	8	-	-	-	8	-
Nat. Haw. or Pacif. Isl.	-	-	2	-	-	-	2	-
White	44.7	45.7	398	0	2.8	4.0	398	0

2015 Science Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2014 % Advanced	2015 % Advanced	N	PPI Points	2014 % Warning/Failing	2015 % Warning/Failing	N	PPI Points
All students	39.3	29.8	121	0	0.9	0.0	121	25
High needs	-	-	27	-	-	-	27	-
Econ. Disadvantaged	-	-	8	-	-	-	8	-
ELL and Former ELL	-	-	1	-	-	-	1	-
Students w/disabilities	-	-	22	-	-	-	22	-
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	-	-	4	-	-	-	4	-
Afr. Amer./Black	-	-	1	-	-	-	1	-
Hispanic/Latino	-	-	1	-	-	-	1	-
Multi-race, Non-Hisp./Lat.	-	-	2	-	-	-	2	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	37.6	28.3	113	0	1.0	0.0	113	25

2015 English Language Arts Growth										
	0 10 20 30 40 50 60 70 80 90 100	2014	2015	SGP	6	Met	N	PPI	Rating	
		SGP	SGP	Change	Year Goal	Safe Harbor?		Points		
All students		56.0	53.5	-2.5	51.0	No	274	75	On Target	
High needs		45.5	40.0	-5.5	51.0	No	63	25	Below Target	
Econ. Disadvantaged		-	-	-	51.0	-	9	-	-	
ELL and Former ELL		-	-	-	51.0	-	2	-	-	
Students w/disabilities		40.0	38.5	-1.5	51.0	No	56	25	Below Target	
Amer. Ind. or Alaska Nat.		-	-	-	51.0	-	-	-	-	
Asian		-	-	-	51.0	-	7	-	-	
Afr. Amer./Black		-	-	-	51.0	-	3	-	-	
Hispanic/Latino		-	-	-	51.0	-	6	-	-	
Multi-race, Non-Hisp./Lat.		-	-	-	51.0	-	6	-	-	
Nat. Haw. or Pacif. Isl.		-	-	-	51.0	-	2	-	-	
White		56.0	54.5	-1.5	51.0	No	250	75	On Target	

2015 Mathematics Growth										
	0 10 20 30 40 50 60 70 80 90 100	2014	2015	SGP	6	Met	N	PPI	Rating	
		SGP	SGP	Change	Year Goal	Safe Harbor?		Points		
All students		60.0	63.0	3.0	51.0	No	317	100	Above Target	
High needs		50.0	55.0	5.0	51.0	No	71	75	On Target	
Econ. Disadvantaged		-	-	-	51.0	-	11	-	-	
ELL and Former ELL		-	-	-	51.0	-	3	-	-	
Students w/disabilities		49.0	54.0	5.0	51.0	No	62	75	On Target	
Amer. Ind. or Alaska Nat.		-	-	-	51.0	-	-	-	-	
Asian		-	-	-	51.0	-	11	-	-	
Afr. Amer./Black		-	-	-	51.0	-	3	-	-	
Hispanic/Latino		-	-	-	51.0	-	7	-	-	
Multi-race, Non-Hisp./Lat.		-	-	-	51.0	-	7	-	-	
Nat. Haw. or Pacif. Isl.		-	-	-	51.0	-	2	-	-	
White		60.0	62.0	2.0	51.0	No	287	100	Above Target	

2015 Extra credit for English language proficiency growth				
	2015 SGPA	2015 Target	SGPA N Included	PPI Points
All students	-	60	6	-
High needs	-	60	6	-
ELL and Former ELL	-	60	6	-

2014 4-Year Cohort Graduation Rate									
	0 10 20 30 40 50 60 70 80 90 100	2013 Rate	2014 Rate	Change	Annual Target	6 Year Goal	N	PPI Points	Rating
All students		-	-	-	80.0	90.0	-	-	-
High needs		-	-	-	80.0	90.0	-	-	-
Econ. Disadvantaged		-	-	-	80.0	90.0	-	-	-
ELL and Former ELL		-	-	-	80.0	90.0	-	-	-
Students w/disabilities		-	-	-	80.0	90.0	-	-	-
Amer. Ind. or Alaska Nat.		-	-	-	80.0	90.0	-	-	-
Asian		-	-	-	80.0	90.0	-	-	-
Afr. Amer./Black		-	-	-	80.0	90.0	-	-	-
Hispanic/Latino		-	-	-	80.0	90.0	-	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	80.0	90.0	-	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	80.0	90.0	-	-	-
White		-	-	-	80.0	90.0	-	-	-

2013 5-Year Cohort Graduation Rate									
	0 10 20 30 40 50 60 70 80 90 100	2012 Rate	2013 Rate	Change	Annual Target	6 Year Goal	N	PPI Points	Rating
All students		-	-	-	85.0	95.0	-	-	-
High needs		-	-	-	85.0	95.0	-	-	-
Econ. Disadvantaged		-	-	-	85.0	95.0	-	-	-
ELL and Former ELL		-	-	-	85.0	95.0	-	-	-
Students w/disabilities		-	-	-	85.0	95.0	-	-	-
Amer. Ind. or Alaska Nat.		-	-	-	85.0	95.0	-	-	-
Asian		-	-	-	85.0	95.0	-	-	-
Afr. Amer./Black		-	-	-	85.0	95.0	-	-	-
Hispanic/Latino		-	-	-	85.0	95.0	-	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	85.0	95.0	-	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	85.0	95.0	-	-	-
White		-	-	-	85.0	95.0	-	-	-

2014 Annual Dropout Rate																					
	0 20	2	4	6	8	10	12	14	16	18	Baseline Rate	2013 Rate	2014 Rate	Change	Annual Target	6 Year Goal	Dropout Percentile in School Type	N	PPI Points	Rating	
																					All students
High needs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Econ. Disadvantaged	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

2015 Assessment Participation												
	English Language Arts				Mathematics				Science			
	Enrolled	Assessed	%	Met Target (95%)	Enrolled	Assessed	%	Met Target (95%)	Enrolled	Assessed	%	Met Target (95%)
All students	458	435	95	Yes	458	435	95	Yes	121	121	100	Yes
High needs	108	103	95	Yes	108	104	96	Yes	27	27	100	Yes
Econ. Disadvantaged	-	-	-	-	-	-	-	-	-	-	-	-
ELL and Former ELL	5	-	-	-	5	-	-	-	1	-	-	-
Students w/disabilities	96	91	95	Yes	96	92	96	Yes	22	-	-	-
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-
Asian	15	-	-	-	15	-	-	-	4	-	-	-
Afr. Amer./Black	3	-	-	-	3	-	-	-	1	-	-	-
Hispanic/Latino	9	-	-	-	9	-	-	-	1	-	-	-
Multi-race, Non-Hisp./Lat.	8	-	-	-	8	-	-	-	2	-	-	-
Nat. Haw. or Pacif. Isl.	2	-	-	-	2	-	-	-	-	-	-	-
White	421	398	95	Yes	421	398	95	Yes	113	113	100	Yes

2015 Massachusetts and Nationwide NAEP Results by Student Group

Average Scaled Scores and Percentages of Students at Each Achievement Level

About the Data

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	% at Each Level				Avg. Scaled Score	% at Each Level					
		A	P+	B+	BB		% Assessed	A	P+	B+	BB	% Assessed
All Students	235	14	50	82	18	100	221	8	35	68	32	100
Stud. w/ Disab	209	2	20	55	45	18	186	2	12	33	67	13
LEP	200	1	12	44	56	9	189	1	8	32	68	11
African American/Black	217	3	25	65	35	7	206	2	18	51	49	15
Asian/Pacific Islander	249	31	68	89	11	6	238	19	53	81	19	5
Hispanic/Latino	215	3	25	61	39	19	208	3	21	54	46	26
White	242	17	58	89	11	65	232	11	46	79	21	49
Econ. Disadvantaged	220	5	29	67	33	42	209	3	21	56	44	55

GRADE LEVEL 4 - MATHEMATICS												
Student Group	Massachusetts					National Public						
	Avg. Scaled Score	% at Each Level				Avg. Scaled Score	% at Each Level					
		A	P+	B+	BB		% Assessed	A	P+	B+	BB	% Assessed
All Students	251	13	54	90	10	100	240	7	39	81	19	100
Stud. w/ Disab	231	4	25	74	26	18	217	2	16	54	46	13
LEP	223	2	17	65	35	9	218	1	15	57	43	11
African American/Black	230	1	26	73	27	7	224	1	19	65	35	15
Asian/Pacific Islander	273	38	81	98	2	6	256	22	61	90	10	5
Hispanic/Latino	232	3	28	74	26	19	230	3	26	73	27	26
White	256	15	62	95	5	65	248	10	51	90	10	49
Econ. Disadvantaged	236	4	31	80	20	42	229	2	24	72	28	55

GRADE LEVEL 8 - READING												
Student Group	Massachusetts					National Public						
	Avg. Scaled Score	% at Each Level				Avg. Scaled Score	% at Each Level					
		A	P+	B+	BB		% Assessed	A	P+	B+	BB	% Assessed
All Students	274	6	46	83	17	100	264	3	33	75	25	100
Stud. w/ Disab	245	1	15	54	46	18	229	#	8	36	64	12
LEP	225	#	6	35	65	5	223	#	3	28	72	6
African American/Black	252	1	18	63	37	9	247	1	15	58	42	15
Asian/Pacific Islander	290	18	64	90	10	7	279	9	50	85	15	6
Hispanic/Latino	249	#	17	61	39	14	253	1	20	65	35	25
White	281	7	53	90	10	67	273	4	42	84	16	51
Econ. Disadvantaged	260	3	28	71	29	44	253	1	20	64	36	52

GRADE LEVEL 8 - MATHEMATICS												
Student Group	Massachusetts					National Public						
	Avg. Scaled Score	% at Each Level				Avg. Scaled Score	% at Each Level					
		A	P+	B+	BB		% Assessed	A	P+	B+	BB	% Assessed
All Students	297	18	51	81	19	100	281	8	32	70	30	100
Stud. w/ Disab	264	3	16	51	49	18	246	1	8	32	68	12
LEP	251	2	10	38	62	6	246	1	5	31	69	6
African American/Black	268	4	22	54	46	9	260	1	12	47	53	15
Asian/Pacific Islander	324	44	73	94	6	7	305	25	58	86	14	6
Hispanic/Latino	271	4	24	61	39	15	269	3	19	60	40	25
White	304	20	59	88	12	66	291	10	42	81	19	51
Econ. Disadvantaged	279	7	31	67	33	43	268	2	18	58	42	52

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	3,100	18	9	3
Grade 4 Mathematics	3,200	18	9	2
Grade 8 Reading	3,000	18	5	2
Grade 8 Mathematics	3,100	18	6	2