

Massachusetts School and District Profiles

Lawrence High School

Lawrence High School (01490515)

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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 (2016-17 School Year)

[About the Data](#)

	School	District	State
Total Count	3,295	13,857	953,748
Race/Ethnicity (%)			
African American or Black	1.6	1.4	8.9
Asian	1.4	1.4	6.7
Hispanic or Latino	93.1	92.2	19.4
Multi-race, Non-Hispanic	0.2	0.5	3.4
Native American	0.1	0.0	0.2
Native Hawaiian or Pacific Islander	0.0	0.0	0.1
White	3.6	4.5	61.3
Gender (%)			
Male	52.3	52.3	51.3
Female	47.7	47.7	48.7
Selected Populations (%)			
English Language Learner	31.0	30.7	9.5
Economically Disadvantaged	57.8	64.9	30.2
Students w/Disabilities	17.9	19.4	17.4
First Language Not English	83.7	71.2	20.1

Enrollment (2016-17)

	School	District	State
Total # of Teachers	226.0	1,020.0	72,090.0
Percentage of Teachers Licensed in Teaching Assignment	90.6	93.6	97.4
Total Number of Classes in Core Academic Areas	1,025	4,782	349,066
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	89.0	81.3	96.3
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	-	6.9	3.4
Student/Teacher Ratio	14.6 to 1	13.6 to 1	13.2 to 1
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	-	6.9	1.1

Educator Data (2016-17)

09, 10, 11, 12

Grades Offered:

2017 Next Generation MCAS Results by Subgroup by Grade and Subject

[More about the data](#)

Data Last Updated on October 18, 2017

Note: School achievement percentiles (1-99) compare each group's average scaled score to the average scaled scores of the same group from all public schools across the state. Only students enrolled in the same school since October 1 are included in calculations, and groups with fewer than 10 students do not receive percentiles.

2017 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.

GRADE LEVEL 10 - ENGLISH LANGUAGE ARTS																											
Student Group	School						District						State														
	Stud. Incl	Part. Rate	% at Each Level			CPI	SGP	Incl. in SGP (#)	Stud. Incl	Part. Rate	% at Each Level			CPI	SGP	Incl. in SGP (#)	Stud. Incl	Part. Rate	% at Each Level			CPI	SGP	Incl. in SGP (#)			
	#	%	A	P	N	I	F	#	%	A	P	N	I	F	#	%	A	P	N	I	F	#	%	A	P	N	I
Subgroups																											
Students w/disabilities	114	94	4	40	29	26	82.9	34.0	77	146	90	3	40	29	27	82.7	34.0	82	12,045	95	12	57	20	12	88.8	42.0	9,657
ELL and Former ELL	218	96	7	50	29	14	81.2	68.0	108	235	95	6	50	29	15	80.7	68.0	109	5,393	93	8	51	26	14	81.1	50.0	3,096
Econ. Disadvantaged	489	97	29	48	16	8	91.1	63.0	367	543	96	27	48	16	9	90.7	63.0	372	20,919	96	26	55	13	6	92.4	44.0	16,770
High needs	561	97	25	47	19	9	89.6	62.0	409	624	96	24	48	19	10	89.2	61.0	415	29,328	96	23	56	14	7	92.0	45.0	23,442
Afr. Amer./Black	10	100	50	30	0	20	90.0	N/A	7	12	100	50	33	0	17	91.7	N/A	7	6,118	97	28	56	11	5	94.3	46.0	4,831
Amer. Ind. or Alaska Nat.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	152	97	33	56	9	3	96.4	51.0	127
Asian	13	100	62	31	0	8	100.0	N/A	11	13	100	62	31	0	8	100.0	N/A	11	4,483	98	64	30	4	2	98.0	57.0	3,868
Hispanic/Latino	626	97	29	47	17	7	90.9	59.0	473	687	96	27	48	17	8	90.5	59.0	480	11,702	95	25	53	15	7	90.7	47.0	9,110
Multi-race, Non-Hisp./Lat.	5	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	1,999	98	48	45	6	2	97.2	49.0	1,741
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	97	48	34	7	11	91.0	52.5	50
White	19	95	53	37	5	5	94.7	N/A	18	23	92	43	35	13	9	93.5	N/A	18	45,753	99	54	41	4	2	98.1	51.0	41,130
Male	348	97	24	44	23	9	87.5	53.0	252	386	96	23	44	22	11	87.5	52.0	257	35,537	98	39	49	8	4	95.5	50.0	30,528
Female	326	97	37	50	8	6	95.3	63.0	261	355	96	35	50	9	6	94.5	63.0	263	34,715	98	56	38	4	2	97.6	50.0	30,316
ELL	151	95	2	39	40	19	74.0	54.0	50	165	94	2	40	38	21	74.1	52.0	51	3,375	91	2	39	37	22	72.0	43.0	1,402
Ever ELL	458	97	24	47	20	9	88.5	62.0	325	498	96	23	48	19	9	88.3	61.5	330	12,097	96	28	50	15	7	90.1	51.0	9,203
All Students																											
2017	674	97	30	47	16	7	91.3	59.0	513	741	96	29	47	16	9	90.9	59.0	520	70,268	98	47	44	6	3	96.5	50.0	60,857
2016	-	-	-	-	-	-	-	-	-	774	97	22	50	16	12	87.2	59.0	527	69,938	98	47	45	6	3	96.7	50.0	60,642

GRADE LEVEL 10 - MATHEMATICS

Student Group	School									District									State											
	Stud. Incl.	Part. Rate	% at Each Level					CPI	SGP	Incl. in SGP (#)	Stud. Incl.	Part. Rate	% at Each Level					CPI	SGP	Incl. in SGP (#)	Stud. Incl.	Part. Rate	% at Each Level					CPI	SGP	Incl. in SGP (#)
	#	%	A	P	N	I	F			#	%	A	P	N	I	F			#	%	A	P	N	I	F			#		
Subgroups																														
Students w/disabilities	114	94	4	14	34	48	57.5	41.5	76	148	93	3	12	32	53	55.2	41.0	81	12,124	96	14	27	30	28	71.1	45.0	9,615			
ELL and Former ELL	220	98	11	23	31	35	61.5	47.0	109	236	97	10	23	32	35	62.0	45.5	110	5,442	97	16	23	30	30	65.8	46.0	3,091			
Econ. Disadvantaged	487	98	26	29	26	20	76.5	37.0	366	545	97	24	28	26	22	75.2	37.0	371	20,962	97	30	30	23	16	80.0	43.0	16,667			
High needs	559	98	23	28	26	23	74.1	37.0	407	626	97	22	27	26	25	72.8	37.0	413	29,424	97	27	31	25	17	79.1	45.0	23,335			
Afr. Amer./Black	10	100	30	50	0	20	87.5	N/A	7	12	100	33	42	8	17	85.4	N/A	7	6,159	98	30	31	24	15	80.8	44.0	4,824			
Amer. Ind. or Alaska Nat.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	154	98	40	33	20	7	87.7	53.5	126			
Asian	13	100	85	8	0	8	98.1	N/A	11	13	100	85	8	0	8	98.1	N/A	11	4,486	99	77	14	6	3	96.1	61.0	3,766			
Hispanic/Latino	625	98	27	28	25	20	76.3	36.5	472	691	97	25	27	25	22	75.1	37.0	479	11,754	97	28	29	24	19	77.4	43.0	9,067			
Multi-race, Non-Hisp./Lat.	5	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	1,996	98	54	25	14	7	90.0	50.0	1,738			
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	100	55	18	18	10	88.3	58.0	52			
White	19	95	42	42	5	11	89.5	N/A	18	23	92	35	39	4	22	83.7	N/A	18	45,729	99	60	26	10	4	93.7	51.0	40,980			
Male	345	97	28	24	25	23	73.9	41.0	251	387	97	26	24	25	25	73.4	40.5	256	35,643	98	52	25	14	9	89.0	52.0	30,320			
Female	328	99	30	32	22	16	80.9	33.0	261	358	98	28	31	22	18	78.7	33.0	263	34,682	98	53	27	13	6	90.8	48.0	30,221			
ELL	152	97	2	18	35	45	53.1	41.0	51	166	97	2	19	36	44	54.1	39.0	52	3,416	96	8	18	32	42	55.8	40.0	1,408			
Ever ELL	458	98	24	27	25	24	72.9	36.5	324	497	97	23	27	26	25	72.5	37.0	329	12,150	98	35	26	22	17	79.2	48.0	9,143			
All Students																														
2017	673	98	29	28	24	20	77.3	36.5	512	745	97	27	27	24	22	76.0	37.0	519	70,340	98	53	26	14	8	89.9	50.0	60,553			
2016	-	-	-	-	-	-	-	-	-	776	97	26	24	26	24	72.9	46.0	528	69,954	98	54	24	15	8	89.7	50.0	60,820			

GRADE LEVEL 10 - SCIENCE AND TECH/ENG																																			
Student Group	School									District						State																			
	Stud. Incl.	Part. Rate	% at Each Level					CPI	SGP	Incl. in SGP (#)	Stud. Incl.	Part. Rate	% at Each Level					CPI	SGP	Incl. in SGP (#)	Stud. Incl.	Part. Rate	% at Each Level					CPI	SGP	Incl. in SGP (#)					
	#	%	A	P	N	I	F			#	%	A	P	N	I	F			#	%	A	P	N	I	F			#	%	A	P	N	I	F	
Subgroups																																			
Students w/disabilities	112	99	3	15	52	30	65.8	N/A	N/A	140	98	3	14	46	37	63.4	N/A	N/A	11,976	98	7	32	42	19	73.6	N/A	N/A								
ELL and Former ELL	182	100	1	27	54	18	65.9	N/A	N/A	185	99	1	26	55	18	65.9	N/A	N/A	4,579	98	5	25	48	23	64.6	N/A	N/A								
Econ. Disadvantaged	439	100	6	39	44	10	77.0	N/A	N/A	476	99	6	37	44	13	75.6	N/A	N/A	19,906	98	14	40	35	11	79.4	N/A	N/A								
High needs	501	100	6	37	46	12	75.6	N/A	N/A	542	99	6	35	45	14	74.4	N/A	N/A	28,021	98	13	39	37	12	79.1	N/A	N/A								
Afr. Amer./Black	10	100	10	30	40	20	77.5	N/A	N/A	11	100	9	27	45	18	75.0	N/A	N/A	5,751	99	13	40	36	10	79.8	N/A	N/A								
Amer. Ind. or Alaska Nat.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	146	98	20	44	32	5	86.0	N/A	N/A								
Asian	11	100	18	73	0	9	100.0	N/A	N/A	11	100	18	73	0	9	100.0	N/A	N/A	4,285	99	53	33	12	2	94.2	N/A	N/A								
Hispanic/Latino	561	100	6	40	44	10	77.1	N/A	N/A	599	99	5	39	44	12	76.2	N/A	N/A	10,989	98	12	38	37	13	77.1	N/A	N/A								
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1,952	99	34	41	20	4	89.9	N/A	N/A								
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	100	38	33	19	10	86.6	N/A	N/A								
White	19	100	16	58	21	5	86.8	N/A	N/A	23	100	13	48	17	22	79.3	N/A	N/A	44,882	99	37	45	15	3	93.2	N/A	N/A								
Male	309	100	8	37	44	11	75.6	N/A	N/A	339	100	8	35	44	14	74.4	N/A	N/A	34,355	99	32	41	21	6	88.7	N/A	N/A								
Female	296	100	4	47	41	8	80.5	N/A	N/A	309	99	4	46	41	10	79.4	N/A	N/A	33,691	99	32	44	20	4	90.1	N/A	N/A								
ELL	120	99	0	13	61	27	57.3	N/A	N/A	122	99	0	12	61	27	57.4	N/A	N/A	2,663	97	1	13	51	35	53.8	N/A	N/A								
Ever ELL	405	100	4	38	46	12	74.9	N/A	N/A	428	99	4	37	46	13	74.1	N/A	N/A	11,178	98	16	37	35	12	78.3	N/A	N/A								
All Students																																			
2017	605	100	6	42	42	10	78.0	N/A	N/A	648	99	6	40	42	12	76.8	N/A	N/A	68,063	99	32	42	21	5	89.4	N/A	N/A								
2016	-	-	-	-	-	-	-	-	-	680	98	6	34	40	20	71.0	N/A	N/A	67,941	99	29	44	21	5	88.9	N/A	N/A								

* **Note:** Grade 10 Science and Technology/Engineering results represent the highest achievement level attained by students by the end of grade 10. In addition, only students enrolled for two full years in the state/district/school are included in state/district/school achievement level results.

ALL GRADES - SCIENCE AND TECH/ENG																											
Student Group	School									District						State											
	Stud. Incl.	Part. Rate	% at Each Level			CPI	SGP	Incl. in SGP (#)	Stud. Incl.	Part. Rate	% at Each Level			CPI	SGP	Incl. in SGP (#)	Stud. Incl.	Part. Rate	% at Each Level			CPI	SGP	Incl. in SGP (#)			
	#	%	A	P	NIW			#	%	A	P	NIW			#	%	A	P	NIW			#					
Subgroups																											
Students w/disabilities	112	99	3	15	52	30	65.8	N/A	N/A	536	99	2	7	34	57	50.6	N/A	N/A	39,271	98	4	18	41	38	59.1	N/A	N/A
ELL and Former ELL	182	100	1	27	54	18	65.9	N/A	N/A	952	100	2	13	45	40	51.8	N/A	N/A	20,120	99	3	16	44	37	54.7	N/A	N/A
Econ. Disadvantaged	439	100	6	39	44	10	77.0	N/A	N/A	1,947	99	4	21	45	30	61.0	N/A	N/A	66,270	99	7	25	43	26	65.2	N/A	N/A
High needs	501	100	6	37	46	12	75.6	N/A	N/A	2,267	99	4	20	44	33	59.5	N/A	N/A	93,555	99	6	25	43	26	65.2	N/A	N/A
Afr. Amer./Black	10	100	10	30	40	20	77.5	N/A	N/A	36	100	6	28	42	25	66.0	N/A	N/A	17,823	99	6	25	43	26	64.6	N/A	N/A
Amer. Ind. or Alaska Nat.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	460	98	10	31	40	20	71.6	N/A	N/A
Asian	11	100	18	73	0	9	100.0	N/A	N/A	52	100	15	42	35	8	82.2	N/A	N/A	13,554	100	30	38	25	7	86.1	N/A	N/A
Hispanic/Latino	561	100	6	40	44	10	77.1	N/A	N/A	2,460	99	4	22	45	30	60.9	N/A	N/A	37,380	99	6	24	42	27	63.2	N/A	N/A
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	12	100	0	33	50	17	70.8	N/A	N/A	6,659	99	20	35	33	13	79.1	N/A	N/A
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174	99	16	31	34	19	74.6	N/A	N/A
White	19	100	16	58	21	5	86.8	N/A	N/A	123	99	7	32	38	24	71.1	N/A	N/A	133,323	99	20	41	31	8	83.6	N/A	N/A
Male	309	100	8	37	44	11	75.6	N/A	N/A	1,380	99	4	21	43	32	61.0	N/A	N/A	106,879	99	17	36	33	14	77.8	N/A	N/A
Female	296	100	4	47	41	8	80.5	N/A	N/A	1,305	99	4	25	46	26	62.9	N/A	N/A	102,501	99	17	37	34	12	78.8	N/A	N/A
ELL	120	99	0	13	61	27	57.3	N/A	N/A	562	99	0	6	39	56	41.8	N/A	N/A	11,915	98	1	7	40	52	43.7	N/A	N/A
Ever ELL	405	100	4	38	46	12	74.9	N/A	N/A	1,665	100	3	21	43	33	58.5	N/A	N/A	34,852	99	8	25	40	26	64.4	N/A	N/A
All Students																											
2017	605	100	6	42	42	10	78.0	N/A	N/A	2,685	99	4	23	44	29	61.9	N/A	N/A	209,416	99	17	36	34	13	78.3	N/A	N/A
2016	-	-	-	-	-	-	-	-	-	2,789	99	3	20	42	34	58.5	N/A	N/A	208,262	99	17	37	33	13	78.7	N/A	N/A

2017 Official Accountability Data - Lawrence High School

Accountability Information	
Accountability and Assistance Level	
Level 3	Among lowest performing 20% of schools Low assessment participation (Less than 95%) Focus on Students w/disabilities -
This school's overall performance relative to other schools in same school type (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			86 Met Target
High needs			87 Met Target
Econ. Disadvantaged			-
ELL and Former ELL			78 Met Target
Students w/disabilities			73 Did Not Meet Target
Amer. Ind. or Alaska Nat.			-
Asian			-
Afr. Amer./Black			-
Hispanic/Latino			79 Met Target
Multi-race, Non-Hisp./Lat.			-
Nat. Haw. or Pacif. Isl.			-
White			-

**Lawrence High School:
Accountability Data Detail**

2017 English Language Arts Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2016 CPI	2017 CPI	CPI Change	2017 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		88.6	88.6	91.3	2.7	89.6	94.3	10	674	100	Above Target
High needs		86.1	86.1	89.6	3.5	87.3	93.1	16	561	100	Above Target
Econ. Disadvantaged		88.4	88.4	91.1	2.7	89.4	94.2	19	489	100	Above Target
ELL and Former ELL		71.3	71.3	81.2	9.9	73.7	85.7	50	218	100	Above Target
Students w/disabilities		82.1	82.1	82.9	0.8	83.6	91.1	16	114	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	1	-	-
Asian		-	-	-	-	-	-	-	13	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	10	-	-
Hispanic/Latino		88.3	88.3	90.9	2.6	89.3	94.2	41	626	100	Above Target
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	5	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		-	-	-	-	-	-	-	19	-	-

2017 Mathematics Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2016 CPI	2017 CPI	CPI Change	2017 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		74.8	74.8	77.3	2.5	76.9	87.4	11	673	75	On Target
High needs		70.4	70.4	74.1	3.7	72.9	85.2	20	559	75	On Target
Econ. Disadvantaged		74.0	74.0	76.5	2.5	76.2	87.0	21	487	75	On Target
ELL and Former ELL		53.8	53.8	61.5	7.7	57.7	76.9	41	220	100	Above Target
Students w/disabilities		57.4	57.4	57.5	0.1	61.0	78.7	15	114	50	Improved Below Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	1	-	-
Asian		-	-	-	-	-	-	-	13	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	10	-	-
Hispanic/Latino		73.7	73.7	76.3	2.6	75.9	86.9	39	625	75	On Target
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	5	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		-	-	-	-	-	-	-	19	-	-

2017 Science Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2016 CPI	2017 CPI	CPI Change	2017 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		74.9	74.9	78.0	3.1	77.0	87.5	12	605	75	On Target
High needs		71.0	71.0	75.6	4.6	73.4	85.5	21	501	100	Above Target
Econ. Disadvantaged		73.4	73.4	77.0	3.6	75.6	86.7	25	439	100	Above Target

ELL and Former ELL		59.6	59.6	65.9	6.3	63.0	79.8	60	182	100	Above Target
Students w/disabilities		57.9	57.9	65.8	7.9	61.4	79.0	21	112	100	Above Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	1	-	-
Asian		-	-	-	-	-	-	-	11	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	10	-	-
Hispanic/Latino		74.0	74.0	77.1	3.1	76.2	87.0	46	561	75	On Target
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	3	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		-	-	-	-	-	-	-	19	-	-

2017 English Language Arts Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2016 % Advanced	2017 % Advanced	N	PPI Points	2016 % Warning/Failing	2017 % Warning/Failing	N	PPI Points
All students	24.2	30.3	674	25	8.1	4.7	674	25
High needs	17.4	25.3	561	25	10.1	5.7	561	25
Econ. Disadvantaged	20.2	28.6	489	25	7.7	4.5	489	25
ELL and Former ELL	2.9	6.9	218	25	24.2	11.0	218	25
Students w/disabilities	3.7	4.4	114	25	10.1	10.5	114	0
Amer. Ind. or Alaska Nat.	-	-	1	-	-	-	1	-
Asian	-	-	13	-	-	-	13	-
Afr. Amer./Black	-	-	10	-	-	-	10	-
Hispanic/Latino	23.1	28.6	626	25	8.5	4.8	626	25
Multi-race, Non-Hisp./Lat.	-	-	5	-	-	-	5	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	-	-	19	-	-	-	19	-

2017 Mathematics Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2016 % Advanced	2017 % Advanced	N	PPI Points	2016 % Warning/Failing	2017 % Warning/Failing	N	PPI Points
All students	27.8	28.7	673	0	18.7	17.5	673	0
High needs	21.6	23.1	559	0	22.7	20.2	559	25
Econ. Disadvantaged	24.6	25.7	487	0	18.9	17.2	487	0
ELL and Former ELL	6.3	10.9	220	25	40.9	33.2	220	25
Students w/disabilities	6.7	3.5	114	0	32.4	35.1	114	0
Amer. Ind. or Alaska Nat.	-	-	1	-	-	-	1	-
Asian	-	-	13	-	-	-	13	-
Afr. Amer./Black	-	-	10	-	-	-	10	-
Hispanic/Latino	26.7	27.0	625	0	19.8	18.2	625	0
Multi-race, Non-Hisp./Lat.	-	-	5	-	-	-	5	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	-	-	19	-	-	-	19	-

2017 Science Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2016 % Advanced	2017 % Advanced	N	PPI Points	2016 % Warning/Failing	2017 % Warning/Failing	N	PPI Points
All students	6.6	6.1	605	0	12.7	7.1	605	25
High needs	4.6	5.8	501	25	15.3	8.4	501	25
Econ. Disadvantaged	5.1	6.4	439	25	13.2	7.5	439	25
ELL and Former ELL	0.9	0.5	182	0	28.7	15.4	182	25
Students w/disabilities	0.0	2.7	112	25	27.7	16.1	112	25
Amer. Ind. or Alaska Nat.	-	-	1	-	-	-	1	-
Asian	-	-	11	-	-	-	11	-
Afr. Amer./Black	-	-	10	-	-	-	10	-
Hispanic/Latino	5.3	5.5	561	0	13.4	7.3	561	25
Multi-race, Non-Hisp./Lat.	-	-	3	-	-	-	3	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	-	-	19	-	-	-	19	-

2017 English Language Arts Growth										
	0 10 20 30 40 50 60 70 80 90 100									
	2016 SGP	2017 SGP	SGP Change	6 Year Goal	Met Safe Harbor?	N	PPI Points	Rating		
All students	59.5	59.0	-0.5	51.0	Yes	513	75	On Target		
High needs	56.0	62.0	6.0	51.0	Yes	409	100	Above Target		
Econ. Disadvantaged	56.0	63.0	7.0	51.0	Yes	367	100	Above Target		
ELL and Former ELL	69.0	68.0	-1.0	51.0	Yes	108	100	Above Target		
Students w/disabilities	47.0	34.0	-13.0	51.0	No	77	25	Below Target		
Amer. Ind. or Alaska Nat.	-	-	-	51.0	-	1	-	-		
Asian	-	-	-	51.0	-	11	-	-		
Afr. Amer./Black	-	-	-	51.0	-	7	-	-		
Hispanic/Latino	60.0	59.0	-1.0	51.0	No	473	75	On Target		
Multi-race, Non-Hisp./Lat.	-	-	-	51.0	-	3	-	-		
Nat. Haw. or Pacif. Isl.	-	-	-	51.0	-	-	-	-		
White	-	-	-	51.0	-	18	-	-		

2017 Mathematics Growth										
	0 10 20 30 40 50 60 70 80 90 100									
	2016 SGP	2017 SGP	SGP Change	6 Year Goal	Met Safe Harbor?	N	PPI Points	Rating		
All students	47.0	36.5	-10.5	51.0	No	512	25	Below Target		
High needs	48.0	37.0	-11.0	51.0	Yes	407	75	On Target		
Econ. Disadvantaged	49.0	37.0	-12.0	51.0	No	366	25	Below Target		
ELL and Former ELL	59.0	47.0	-12.0	51.0	Yes	109	75	On Target		
Students w/disabilities	44.0	41.5	-2.5	51.0	No	76	50	Below Target		
Amer. Ind. or Alaska Nat.	-	-	-	51.0	-	1	-	-		
Asian	-	-	-	51.0	-	11	-	-		
Afr. Amer./Black	-	-	-	51.0	-	7	-	-		
Hispanic/Latino	47.0	36.5	-10.5	51.0	No	472	25	Below Target		
Multi-race, Non-Hisp./Lat.	-	-	-	51.0	-	3	-	-		
Nat. Haw. or Pacif. Isl.	-	-	-	51.0	-	-	-	-		

White	-	-	-	51.0	-	18	-	-
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2017 Extra credit for English language proficiency growth				
	2017 SGPA	2017 Target	SGPA N Included	PPI Points
All students	59.0	60.0	564	0
High needs	59.0	60.0	564	0
ELL and Former ELL	59.0	60.0	564	0

2016 4-Year Cohort Graduation Rate									
	0 10 20 30 40 50 60 70 80 90 100	2015 Rate	2016 Rate	Change	Annual Target	6 Year Goal	N	PPI Points	Rating
All students		80.8	83.4	2.6	80.0	90.0	645	75	On Target
High needs		80.3	88.3	8.0	80.0	90.0	573	75	On Target
Econ. Disadvantaged		-	-	-	80.0	90.0	-	-	-
ELL and Former ELL		71.0	69.0	-2.0	80.0	90.0	213	25	No Change
Students w/disabilities		69.6	76.2	6.6	80.0	90.0	101	50	Improved Below Target
Amer. Ind. or Alaska Nat.		-	-	-	80.0	90.0	2	-	-
Asian		-	-	-	80.0	90.0	15	-	-
Afr. Amer./Black		-	-	-	80.0	90.0	8	-	-
Hispanic/Latino		80.6	82.6	2.0	80.0	90.0	586	75	On Target
Multi-race, Non-Hisp./Lat.		-	-	-	80.0	90.0	2	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	80.0	90.0	0	-	-
White		-	-	-	80.0	90.0	32	-	-

2015 5-Year Cohort Graduation Rate									
	0 10 20 30 40 50 60 70 80 90 100	2014 Rate	2015 Rate	Change	Annual Target	6 Year Goal	N	PPI Points	Rating
All students		79.8	81.1	1.3	85.0	95.0	739	25	No Change
High needs		79.8	80.6	0.8	85.0	95.0	722	25	No Change
Econ. Disadvantaged		-	-	-	85.0	95.0	-	-	-
ELL and Former ELL		68.0	71.7	3.7	85.0	95.0	272	50	Improved Below Target
Students w/disabilities		65.3	69.6	4.3	85.0	95.0	112	50	Improved Below Target
Amer. Ind. or Alaska Nat.		-	-	-	85.0	95.0	0	-	-
Asian		-	-	-	85.0	95.0	10	-	-
Afr. Amer./Black		-	-	-	85.0	95.0	13	-	-
Hispanic/Latino		79.0	80.9	1.9	85.0	95.0	669	25	No Change
Multi-race, Non-Hisp./Lat.		-	-	-	85.0	95.0	0	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	85.0	95.0	0	-	-
White		-	-	-	85.0	95.0	47	-	-

2016 Annual Dropout Rate											
	0 2 4 6 8 10 12 14 16 18 20	Baseline Rate	2015 Rate	2016 Rate	Change	Annual Target	6 Year Goal	Dropout Percentile in School Type	N	PPI Points	Rating
High needs		2.9	2.9	2.6	0.3	2.7	1.5	42	2442	75	On Target
Econ. Disadvantaged		1.9	1.9	2.2	-0.3	1.7	1.0	53	1771	25	No Change
ELL and Former ELL		4.3	4.3	4.1	0.2	3.9	2.2	54	885	25	No Change
Students w/disabilities		5.4	5.4	4.7	0.7	5.0	2.7	19	508	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	4	-	-
Asian		-	-	-	-	-	-	-	50	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	48	-	-
Hispanic/Latino		2.2	2.2	2.2	0.0	2.0	1.1	52	2860	25	No Change
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	5	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	0	-	-
White		-	-	-	-	-	-	-	126	-	-

2017 Assessment Participation												
	English Language Arts				Mathematics				Science			
	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target
All students	738	717	97	Yes	735	719	98	Yes	740	739	100	Yes
High needs	622	603	97	Yes	619	604	98	Yes	624	623	100	Yes
Econ. Disadvantaged	528	513	97	Yes	527	514	98	Yes	530	529	100	Yes
ELL and Former ELL	263	252	96	Yes	260	255	98	Yes	264	263	100	Yes
Students w/disabilities	125	117	95	Yes	125	118	94	No	125	124	99	Yes
Amer. Ind. or Alaska Nat.	1	-	-	-	1	-	-	-	1	-	-	-
Asian	13	-	-	-	13	-	-	-	13	-	-	-
Afr. Amer./Black	11	-	-	-	11	-	-	-	11	-	-	-
Hispanic/Latino	688	669	97	Yes	685	670	98	Yes	690	689	100	Yes
Multi-race, Non-Hisp./Lat.	5	-	-	-	5	-	-	-	5	-	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-
White	20	19	95	Yes	20	19	95	Yes	20	20	100	Yes

NOTE: In 2017, assessment participation was calculated two ways: First, the 2017 participation rate for each subgroup in each subject area test was calculated. If the actual 2017 participation rate was lower than 95 percent (high schools) or 90 percent (schools and districts administering Next-Generation MCAS test in grades 3-8) for any group in any subject, that rate was compared to the average of the most recent two years of assessment participation data for that group and subject. The higher of the two resulting rates was factored into the assignment of the school or district's 2017 accountability and assistance level.

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