

## Massachusetts School and District Profiles

### Apponequet Regional High

#### Apponequet Regional High (06650505)

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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
<b>Total Count</b>	725	2,754	953,748
<b>Race/Ethnicity (%)</b>			
African American or Black	1.4	1.3	8.9
Asian	1.5	0.9	6.7
Hispanic or Latino	1.8	1.3	19.4
Multi-race, Non-Hispanic	1.2	1.5	3.4
Native American	0.3	0.3	0.2
Native Hawaiian or Pacific Islander	0.1	0.1	0.1
White	93.7	94.6	61.3
<b>Gender (%)</b>			
Male	49.5	49.9	51.3
Female	50.5	50.1	48.7
<b>Selected Populations (%)</b>			
English Language Learner	0.3	0.7	9.5
Economically Disadvantaged	10.8	15.7	30.2
Students w/Disabilities	14.6	14.9	17.4
First Language Not English	1.0	1.3	20.1

### Enrollment (2016-17)

	School	District	State
Total # of Teachers	61.0	196.0	72,090.0
Percentage of Teachers Licensed in Teaching Assignment	100.0	100.0	97.4
Total Number of Classes in Core Academic Areas	256	938	349,066
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	98.0	97.1	96.3
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	-	-	3.4
Student/Teacher Ratio	12.0 to 1	14.1 to 1	13.2 to 1
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	-	0.0	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.

[More about the data](#)

Data Last Updated on October 18, 2017

GRADE LEVEL 10 - ENGLISH LANGUAGE ARTS																											
Student Group	School							District							State												
	Stud. Incl.	Part. Rate	% at Each Level				Incl. in SGP	Stud. Incl.	Part. Rate	% at Each Level				Incl. in SGP	Stud. Incl.	Part. Rate	% at Each Level				Incl. in SGP						
	#	%	A	P	N	I	F	#	%	A	P	N	I	F	#	%	A	P	N	I	F						
<b>Subgroups</b>																											
Students w/disabilities	24	100	4	83	130		96.9	47.5	22	27	100	4	78	154		93.5	45.0	25	12,045	95	1257	20	12	88.8	42.0	9,657	
ELL and Former ELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,393	93	8	51	26	14	81.1	50.0	3,096
Econ. Disadvantaged	22	100	14	73	140		96.6	56.5	20	24	100	13	71	170		95.8	61.0	21	20,919	96	26	55	13	6	92.4	44.0	16,770
High needs	37	100	11	81	8	0	98.0	50.0	34	41	100	10	76	122		95.1	50.0	37	29,328	96	23	56	14	7	92.0	45.0	23,442
Afr. Amer./Black	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	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	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4,483	98	64	30	4	2	98.0	57.0	3,868
Hispanic/Latino	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	11,702	95	25	53	15	7	90.7	47.0	9,110
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	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	172	99	61	38	1	0	99.7	55.0	165	177	99	60	37	2	1	99.0	55.0	168	45,753	99	54	41	4	2	98.1	51.0	41,130
Male	91	100	47	49	3	0	99.2	50.0	86	94	100	46	48	5	1	97.9	50.0	88	35,537	98	39	49	8	4	95.5	50.0	30,528
Female	97	99	71	29	0	0	100.0	61.0	94	99	99	71	29	0	0	100.0	61.0	95	34,715	98	56	38	4	2	97.6	50.0	30,316
ELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,375	91	2	39	37	22	72.0	43.0	1,402
Ever ELL	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	12,097	96	28	50	15	7	90.1	51.0	9,203
<b>All Students</b>																											
2017	188	99	60	39	2	0	99.6	57.0	180	193	99	59	38	3	1	99.0	56.0	183	70,268	98	47	44	6	3	96.5	50.0	60,857
2016	186	100	53	43	3	2	98.9	47.5	170	194	99	51	44	3	2	98.8	47.0	171	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					Incl. in SGP (#)	Stud. Incl	Part. Rate	% at Each Level					Incl. in SGP (#)	Stud. Incl	Part. Rate	% at Each Level					Incl. in SGP (#)				
	#	%	A	P	N	I	F	#	%	A	P	N	I	F	#	%	A	P	N	I	F	#						
<b>Subgroups</b>																												
Students w/disabilities	23	100	9	43	43	48	0.4	55.0	21	26	100	8	38	46	8	77.9	55.0	23	12,124	96	14	27	30	28	71.1	45.0	9,615	
ELL and Former ELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,442	97	16	23	30	30	65.8	46.0	3,091	
Econ. Disadvantaged	22	100	3	24	1	23	5	88.6	58.5	20	24	100	29	38	29	4	87.5	58.5	20	20,962	97	30	30	23	16	80.0	43.0	16,667
High needs	36	100	2	54	4	28	3	87.5	59.0	33	40	100	23	40	33	5	85.0	59.0	35	29,424	97	27	31	25	17	79.1	45.0	23,335
Afr. Amer./Black	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	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	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	4,486	99	77	14	6	3	96.1	161.0	3,766
Hispanic/Latino	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	11,754	97	28	29	24	19	77.4	43.0	9,067
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	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	172	100	7	0	23	6	197.2	63.0	165	177	100	6	8	23	8	196.5	63.0	167	45,729	99	60	26	10	4	93.7	51.0	40,980	
Male	91	100	6	9	22	8	196.4	64.5	86	94	100	6	7	21	10	295.2	64.5	88	35,643	98	52	25	14	9	89.0	52.0	30,320	
Female	97	100	7	1	23	6	097.7	64.0	94	99	100	7	0	23	7	097.5	64.0	94	34,682	98	53	27	13	6	90.8	48.0	30,221	
ELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,416	96	8	18	32	42	55.8	40.0	1,408
Ever ELL	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	12,150	98	35	26	22	17	79.2	48.0	9,143
<b>All Students</b>																												
2017	188	100	7	0	22	7	197.1	64.5	180	193	100	6	8	22	8	196.4	64.5	182	70,340	98	53	26	14	8	89.9	50.0	60,553	
2016	186	100	6	2	26	9	395.2	47.0	168	194	99	6	1	25	10	494.3	47.0	169	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					Incl. in SGP (#)	Stud. Incl.	Part. Rate	% at Each Level					Incl. in SGP (#)	Stud. Incl.	Part. Rate	% at Each Level					Incl. in SGP (#)			
	#	%	A	P	N	I	F		#	%	A	P	N	I	F		#	%	A	P	N	I	F				
<b>Subgroups</b>																											
Students w/disabilities	21	100	0	33	67	0	76.2	N/A	N/A	24	100	0	33	67	0	76.0	N/A	N/A	11,976	98	7	32	42	19	73.6	N/A	N/A
ELL and Former ELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,579	98	5	25	48	23	64.6	N/A	N/A
Econ. Disadvantaged	19	100	11	58	32	0	88.2	N/A	N/A	20	100	10	55	35	0	87.5	N/A	N/A	19,906	98	14	40	35	11	79.4	N/A	N/A
High needs	33	100	6	42	52	0	81.8	N/A	N/A	36	100	6	42	53	0	81.3	N/A	N/A	28,021	98	13	39	37	12	79.1	N/A	N/A
Afr. Amer./Black	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	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	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4,285	99	53	33	12	2	94.2	N/A	N/A
Hispanic/Latino	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	10,989	98	12	38	37	13	77.1	N/A	N/A
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	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	165	100	41	44	15	0	95.2	N/A	N/A	168	100	40	44	15	0	94.8	N/A	N/A	44,882	99	37	45	15	3	93.2	N/A	N/A
Male	86	100	41	43	16	0	93.9	N/A	N/A	88	100	40	43	17	0	93.5	N/A	N/A	34,355	99	32	41	21	6	88.7	N/A	N/A
Female	95	100	43	44	13	0	96.3	N/A	N/A	96	100	43	44	14	0	96.1	N/A	N/A	33,691	99	32	44	20	4	90.1	N/A	N/A
ELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,663	97	1	13	51	35	53.8	N/A	N/A
Ever ELL	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	11,178	98	16	37	35	12	78.3	N/A	N/A
<b>All Students</b>																											
2017	181	100	42	44	14	0	95.2	N/A	N/A	184	100	41	43	15	0	94.8	N/A	N/A	68,063	99	32	42	21	5	89.4	N/A	N/A
2016	172	100	35	48	14	2	94.8	N/A	N/A	175	100	35	47	15	3	94.0	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	NI/W				#	%	A	P	NI/W				#	%	A	P	NI/W						
<b>Subgroups</b>																											
Students w/disabilities	21	100	0	33	67	0	76.2	N/A	N/A	115	100	1	17	53	29	62.0	N/A	N/A	39,271	98	4	18	41	38	59.1	N/A	N/A
ELL and Former ELL	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	20,120	99	3	16	44	37	54.7	N/A	N/A
Econ. Disadvantaged	19	100	11	58	32	0	88.2	N/A	N/A	102	100	11	27	46	16	72.3	N/A	N/A	66,270	99	7	25	43	26	65.2	N/A	N/A
High needs	33	100	6	42	52	0	81.8	N/A	N/A	188	100	6	22	51	21	68.0	N/A	N/A	93,555	99	6	25	43	26	65.2	N/A	N/A
Afr. Amer./Black	4	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	17,823	99	6	25	43	26	64.6	N/A	N/A
Amer. Ind. or Alaska Nat.	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	460	98	10	31	40	20	71.6	N/A	N/A
Asian	1	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	13,554	100	30	38	25	7	86.1	N/A	N/A
Hispanic/Latino	3	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	37,380	99	6	24	42	27	63.2	N/A	N/A
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	14	100	29	21	36	14	78.6	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	165	100	4	14	44	15	95.2	N/A	N/A	670	100	18	40	35	7	83.3	N/A	N/A	133,323	99	20	41	31	8	83.6	N/A	N/A
Male	86	100	4	14	43	16	93.9	N/A	N/A	349	100	17	38	38	8	81.8	N/A	N/A	106,879	99	17	36	33	14	77.8	N/A	N/A
Female	95	100	4	34	44	13	96.3	N/A	N/A	355	100	20	42	32	6	84.8	N/A	N/A	102,501	99	17	37	34	12	78.8	N/A	N/A
ELL	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	11,915	98	1	7	40	52	43.7	N/A	N/A
Ever ELL	2	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	34,852	99	8	25	40	26	64.4	N/A	N/A
<b>All Students</b>																											
2017	181	100	4	24	44	14	95.2	N/A	N/A	704	100	18	40	35	7	83.3	N/A	N/A	209,416	99	17	36	34	13	78.3	N/A	N/A
2016	172	100	3	54	48	14	94.8	N/A	N/A	674	99	20	43	30	7	85.5	N/A	N/A	208,262	99	17	37	33	13	78.7	N/A	N/A

# 2017 Official Accountability Data - Apponequet Regional High

Accountability Information	
Accountability and Assistance Level	
<b>Level 1</b>	Meeting gap narrowing goals Commended for high progress -
This school's overall performance relative to other schools in same school type (School percentiles: 1-99)	
<b>All students:</b>	

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		95	Met Target
High needs		77	Met Target
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		96	Met Target


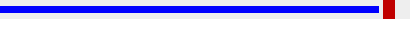
**Apponequet Regional High:  
Accountability Data Detail**

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		95.6	98.9	99.6	0.7	97.8	97.8	87	188	100	Above Target
High needs		84.0	95.1	98.0	2.9	92.0	92.0	82	37	100	Above Target
Econ. Disadvantaged		96.0	96.0	96.6	0.6	96.3	98.0	60	22	75	On Target
ELL and Former ELL		-	-	-	-	-	-	-	-	-	-
Students w/disabilities		81.0	92.0	96.9	4.9	90.5	90.5	79	24	100	Above Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	1	-	-
Asian		-	-	-	-	-	-	-	1	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	4	-	-
Hispanic/Latino		-	-	-	-	-	-	-	3	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	7	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		95.3	98.9	99.7	0.8	97.7	97.7	84	172	100	Above Target

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		91.7	95.2	97.1	1.9	95.9	95.9	79	188	75	On Target
High needs		71.4	81.1	87.5	6.4	85.7	85.7	70	36	100	Above Target
Econ. Disadvantaged		86.0	86.0	88.6	2.6	87.2	93.0	71	22	100	Above Target
ELL and Former ELL		-	-	-	-	-	-	-	-	-	-
Students w/disabilities		65.2	75.0	80.4	5.4	82.6	82.6	66	23	50	Improved Below Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	1	-	-
Asian		-	-	-	-	-	-	-	1	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	4	-	-
Hispanic/Latino		-	-	-	-	-	-	-	3	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	7	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		91.2	95.2	97.2	2.0	95.6	95.6	74	172	100	Above Target

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		95.2	94.8	95.2	0.4	97.6	97.6	69	181	50	Improved Below Target
High needs		81.3	85.0	81.8	-3.2	90.7	90.7	39	33	0	Declined
Econ. Disadvantaged		-	-	-	-	-	-	-	19	-	-



ELL and Former ELL		-	-	-	-	-	-	-	-	-	-
Students w/disabilities		76.9	80.0	76.2	-3.8	88.5	88.5	48	21	0	Declined
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	1	-	-
Asian		-	-	-	-	-	-	-	1	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	4	-	-
Hispanic/Latino		-	-	-	-	-	-	-	3	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	7	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		95.0	94.8	95.2	0.4	97.5	97.5	61	165	50	Improved Below Target

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	52.7	59.6	188	25	0.0	0.0	188	25
High needs	24.4	10.8	37	0	0.0	0.0	37	25
Econ. Disadvantaged	32.0	13.6	22	0	0.0	0.0	22	25
ELL and Former ELL	-	-	-	-	-	-	-	-
Students w/disabilities	8.0	4.2	24	0	0.0	0.0	24	25
Amer. Ind. or Alaska Nat.	-	-	1	-	-	-	1	-
Asian	-	-	1	-	-	-	1	-
Afr. Amer./Black	-	-	4	-	-	-	4	-
Hispanic/Latino	-	-	3	-	-	-	3	-
Multi-race, Non-Hisp./Lat.	-	-	7	-	-	-	7	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	53.4	61.0	172	25	0.0	0.0	172	25

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	61.8	70.2	188	25	1.6	0.5	188	25
High needs	24.4	25.0	36	0	7.3	2.8	36	25
Econ. Disadvantaged	28.0	31.8	22	25	4.0	4.5	22	0
ELL and Former ELL	-	-	-	-	-	-	-	-
Students w/disabilities	16.0	8.7	23	0	12.0	4.3	23	25
Amer. Ind. or Alaska Nat.	-	-	1	-	-	-	1	-
Asian	-	-	1	-	-	-	1	-
Afr. Amer./Black	-	-	4	-	-	-	4	-
Hispanic/Latino	-	-	3	-	-	-	3	-
Multi-race, Non-Hisp./Lat.	-	-	7	-	-	-	7	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	61.9	69.8	172	25	1.7	0.6	172	25



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	35.5	42.0	181	25	1.2	0.0	181	25
High needs	17.1	6.1	33	0	5.7	0.0	33	25
Econ. Disadvantaged	-	-	19	-	-	-	19	-
ELL and Former ELL	-	-	-	-	-	-	-	-
Students w/disabilities	10.0	0.0	21	0	5.0	0.0	21	25
Amer. Ind. or Alaska Nat.	-	-	1	-	-	-	1	-
Asian	-	-	1	-	-	-	1	-
Afr. Amer./Black	-	-	4	-	-	-	4	-
Hispanic/Latino	-	-	3	-	-	-	3	-
Multi-race, Non-Hisp./Lat.	-	-	7	-	-	-	7	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	34.4	41.2	165	25	1.2	0.0	165	25

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	47.5	57.0	9.5	51.0	Yes	180	75	On Target		
High needs	33.5	50.0	16.5	51.0	Yes	34	100	Above Target		
Econ. Disadvantaged	-	-	-	51.0	-	20	-	-		
ELL and Former ELL	-	-	-	51.0	-	-	-	-		
Students w/disabilities	34.0	47.5	13.5	51.0	Yes	22	75	On Target		
Amer. Ind. or Alaska Nat.	-	-	-	51.0	-	1	-	-		
Asian	-	-	-	51.0	-	1	-	-		
Afr. Amer./Black	-	-	-	51.0	-	4	-	-		
Hispanic/Latino	-	-	-	51.0	-	3	-	-		
Multi-race, Non-Hisp./Lat.	-	-	-	51.0	-	6	-	-		
Nat. Haw. or Pacif. Isl.	-	-	-	51.0	-	-	-	-		
White	48.0	55.0	7.0	51.0	Yes	165	75	On Target		

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	64.5	17.5	51.0	Yes	180	100	Above Target		
High needs	50.0	59.0	9.0	51.0	Yes	33	75	On Target		
Econ. Disadvantaged	-	-	-	51.0	-	20	-	-		
ELL and Former ELL	-	-	-	51.0	-	-	-	-		
Students w/disabilities	54.5	55.0	0.5	51.0	No	21	75	On Target		
Amer. Ind. or Alaska Nat.	-	-	-	51.0	-	1	-	-		
Asian	-	-	-	51.0	-	1	-	-		
Afr. Amer./Black	-	-	-	51.0	-	4	-	-		
Hispanic/Latino	-	-	-	51.0	-	3	-	-		
Multi-race, Non-Hisp./Lat.	-	-	-	51.0	-	6	-	-		
Nat. Haw. or Pacif. Isl.	-	-	-	51.0	-	-	-	-		

White	47.0	63.0	16.0	51.0	Yes	165	100	Above Target
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2017 Extra credit for English language proficiency growth				
	2017 SGPA	2017 Target	SGPA N Included	PPI Points
All students	-	60.0	2	-
High needs	-	60.0	2	-
ELL and Former ELL	-	60.0	2	-

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		96.1	93.5	-2.6	80.0	90.0	200	75	On Target
High needs		87.9	85.7	-2.2	80.0	90.0	56	75	On Target
Econ. Disadvantaged		-	-	-	80.0	90.0	-	-	-
ELL and Former ELL		-	-	-	80.0	90.0	-	-	-
Students w/disabilities		80.6	79.3	-1.3	80.0	90.0	29	25	No Change
Amer. Ind. or Alaska Nat.		-	-	-	80.0	90.0	-	-	-
Asian		-	-	-	80.0	90.0	1	-	-
Afr. Amer./Black		-	-	-	80.0	90.0	2	-	-
Hispanic/Latino		-	-	-	80.0	90.0	2	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	80.0	90.0	5	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	80.0	90.0	-	-	-
White		96.4	93.2	-3.2	80.0	90.0	190	75	On Target

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		95.0	97.6	2.6	85.0	95.0	205	100	Above Target
High needs		83.0	93.1	10.1	85.0	95.0	58	75	On Target
Econ. Disadvantaged		-	-	-	85.0	95.0	-	-	-
ELL and Former ELL		-	-	-	85.0	95.0	-	-	-
Students w/disabilities		-	-	-	85.0	95.0	31	-	-
Amer. Ind. or Alaska Nat.		-	-	-	85.0	95.0	1	-	-
Asian		-	-	-	85.0	95.0	1	-	-
Afr. Amer./Black		-	-	-	85.0	95.0	1	-	-
Hispanic/Latino		-	-	-	85.0	95.0	5	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	85.0	95.0	4	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	85.0	95.0	-	-	-
White		95.3	97.4	2.1	85.0	95.0	193	100	Above Target

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
All students		2.0	0.9	0.3	0.6	1.0	1.0	80	747	75	On Target
High needs		6.6	2.5	0.7	1.8	3.3	3.3	78	143	75	On Target
Econ. Disadvantaged		1.5	1.5	0.0	1.5	1.4	0.8	89	67	100	Above Target
ELL and Former ELL		-	-	-	-	-	-	-	0	-	-
Students w/disabilities		4.7	2.9	1.1	1.8	2.4	2.4	67	91	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	2	-	-
Asian		-	-	-	-	-	-	-	9	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	9	-	-
Hispanic/Latino		-	-	-	-	-	-	-	16	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	15	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	0	-	-
White		1.9	1.0	0.3	0.7	1.0	1.0	73	696	75	On Target

2017 Assessment Participation												
	English Language Arts				Mathematics				Science			
	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target
All students	191	190	99	Yes	190	190	100	Yes	190	190	100	Yes
High needs	38	38	100	Yes	37	37	100	Yes	37	37	100	Yes
Econ. Disadvantaged	23	23	100	Yes	23	23	100	Yes	22	22	100	Yes
ELL and Former ELL	-	-	-	-	-	-	-	-	-	-	-	-
Students w/disabilities	24	24	100	Yes	23	23	100	Yes	24	24	100	Yes
Amer. Ind. or Alaska Nat.	1	-	-	-	1	-	-	-	1	-	-	-
Asian	1	-	-	-	1	-	-	-	1	-	-	-
Afr. Amer./Black	4	-	-	-	4	-	-	-	4	-	-	-
Hispanic/Latino	3	-	-	-	3	-	-	-	3	-	-	-
Multi-race, Non-Hisp./Lat.	7	-	-	-	7	-	-	-	7	-	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-
White	175	174	99	Yes	174	174	100	Yes	174	174	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