

Massachusetts School and District Profiles

High Rock School

High Rock School (01990410)

Jessica R Downey, Principal
 Mailing Address: 77 Ferndale Road
 Needham, MA 02492
 Phone: (781) 455-0400
 FAX:

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	421	5,588	953,748
Race/Ethnicity (%)			
African American or Black	1.9	2.9	8.9
Asian	7.1	8.4	6.7
Hispanic or Latino	6.7	5.4	19.4
Multi-race, Non-Hispanic	5.7	4.6	3.4
Native American	0.0	0.1	0.2
Native Hawaiian or Pacific Islander	0.0	0.0	0.1
White	78.6	78.5	61.3
Gender (%)			
Male	47.5	49.4	51.3
Female	52.5	50.6	48.7
Selected Populations (%)			
English Language Learner	1.0	2.5	9.5
Economically Disadvantaged	5.2	5.4	30.2
Students w/Disabilities	17.1	16.3	17.4
First Language Not English	9.7	9.3	20.1

Enrollment (2016-17)

	School	District	State
Total # of Teachers	38.0	402.0	72,090.0
Percentage of Teachers Licensed in Teaching Assignment	97.9	99.2	97.4
Total Number of Classes in Core Academic Areas	170	1,867	349,066
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	100.0	99.3	96.3
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	-	-	3.4
Student/Teacher Ratio	11.1 to 1	13.9 to 1	13.2 to 1
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	-	0.9	1.1

Educator Data (2016-17)

06

Grades Offered:

2017 Next Generation MCAS Results by Subgroup by Grade and Subject

[More about the data](#)

Data Last Updated on October 18, 2017

GRADE LEVEL 06 - ENGLISH LANGUAGE ARTS																									
Student Group	School								District								State								
	Stud. Incl.	Part. Rate	% at Each Level			SS	SGP	Incl. in SGP	Ach. Pctl	Stud. Incl.	Part. Rate	% at Each Level			SS	SGP	Incl. in SGP	Stud. Incl.	Part. Rate	% at Each Level			SS	SGP	Incl. in SGP
	#	%	E	M	P	M	N	M	#	%	E	M	P	M	N	M	#	%	E	M	P	M	N	M	#
Accountability Subgroups																									
Students w/	82	100	63	52	64	98.4	74.5	80	98	89	100	63	56	64	97.1	73.5	82	13,648	98	112	53	35	480.1	42.0	11,724

GRADE LEVEL 06 - MATHEMATICS

Student Group	School									District						State																					
	Stud. Incl	Part. Rate	% at Each Level				SS	SGP	Incl. in SGP (#)	Ach. Pctl	Stud. Incl	Part. Rate	% at Each Level				SS	SGP	Incl. in SGP (#)	Stud. Incl	Part. Rate	% at Each Level				SS	SGP	Incl. in SGP (#)									
	#	%	E	M	P	M	N	M			#	%	E	M	P	M	N	M			#	%	E	M	P	M	N	M			#	%	E	M	P	M	N
Accountability Subgroups																																					
Students w/ Disabilities	82	99	93	5	45	11	497.1	65.0	81	96	88	99	83	3	48	11	495.8	65.0	83	13,621	99	113	48	38	479.6	42.0	11,652										
ELL And Former ELL	11	100	18	4	36	0	509.6		11	97	12	100	17	50	33	0	510.7		11	7,779	100	22	51	26	484.7	45.0	6,617										
Economically Disadvantaged	24	96	4	4	46	4	498.4	50.0	24	83	26	96	4	42	50	4	497.1	50.0	25	23,389	99	22	51	22	487.9	43.0	21,029										
High Needs	97	99	10	3	41	9	499.9	65.5	96	91	104	99	10	38	43	10	498.9	65.0	98	32,771	99	22	51	23	487.7	44.0	29,330										
African Amer./Black	6								6		7								6	6,054	100	12	52	23	487.0	41.0	5,402										
Asian	30	100	7	0	27	3	532.0	85.5	30	94	31	100	6	29	3	0	531.7	85.5	30	4,601	100	26	50	20	4514.9	63.5	4,242										
Hispanic/Latino	28	100	7	4	32	14	501.4	70.0	28	90	28	100	7	46	32	14	501.4	70.0	28	13,093	99	22	51	23	487.5	42.0	11,797										
Multi-Race, Non-Hisp./Lat.	23	96	3	5	57	9	521.0	88.0	21	89	23	96	3	57	9	0	521.0	88.0	21	2,413	99	9	42	37	11500.2	49.0	2,269										
White	325	99	2	5	61	12	517.7	78.0	312	97	330	99	2	56	13	2	517.1	78.0	314	43,650	99	8	49	36	7502.7	52.0	41,381										
Other Subgroups																																					
Male	197	100	3	2	54	10	4518.3	83.0	189	97	204	100	3	52	12	4	517.1	82.0	191	35,956	99	7	42	38	13498.9	50.0	33,309										
Female	215	99	2	4	60	15	517.1	77.0	208	96	215	99	2	46	15	0	517.1	77.0	208	34,077	99	7	43	40	10499.6	50.0	31,966										
Non-Title 1	412	99	2	8	57	13	2517.7	79.0	397	95	419	99	2	57	14	2	517.1	79.0	399	45,691	99	10	49	34	8503.8	53.0	43,072										
Non-Economically Disadvantaged	388	99	2	9	58	11	2518.9	79.0	373	96	393	99	2	58	11	2	518.4	79.0	374	46,625	99	10	51	33	6504.8	53.0	44,244										
ELL	3								3		3								3	4,353	100	1	11	50	38477.1	41.0	3,316										
Former ELL	8								8		9								8	3,527	100	3	3	4	51	11494.3	49.0	3,383									
Ever ELL	25	100	3	6	44	20	520.4	85.0	25	98	26	100	3	46	19	0	520.4	85.0	25	11,591	100	4	29	46	21490.4	48.0	10,263										
All Students																																					
2017	412	99	2	8	57	13	2517.7	79.0	397	97	419	99	2	57	14	2	517.1	79.0	399	70,046	99	7	42	39	11499.2	50.0	65,277										

ALL GRADES 3-8 - ENGLISH LANGUAGE ARTS

Student Group	School									District						State											
	Stud. Incl	Part. Rate	% at Each Level			SS	SGP	Incl. in SGP (#)	Ach. Pctl	Stud. Incl	Part. Rate	% at Each Level			SS	SGP	Incl. in SGP (#)	Stud. Incl	Part. Rate	% at Each Level			SS	SGP	Incl. in SGP (#)		
	#	%	E	M	PMNM					#	%	E	M	PMNM				#	%	E	M	PMNM					
Accountability Subgroups																											
Students w/ Disabilities	82	100	6	35	52	64	98.4	74.5	80	98	494	99	229	59	104	92.4	55.0	395	81,851	98	112	52	36	480.0	41.0	59,263	
ELL And Former ELL	11	100	18	36	45	0	505.3		11	95	93	100	4	35	55	54	95.7	72.5	54	51,701	98	221	52	25	484.9	48.0	34,851
Economically Disadvantaged	23	96	4	39	52	4	500.9	77.0	23	88	172	99	135	56	74	96.2	48.0	127	145,210	99	227	51	20	489.2	46.0	107,539	
High Needs	96	99	7	40	48	5	500.1	74.5	94	93	648	99	234	55	84	94.7	55.0	498	203,359	99	225	52	20	488.5	46.0	150,349	
African Amer./Black	6								6		57	100	5	35	49	11	497.3	66.0	38	36,656	99	227	52	19	489.4	46.0	27,398
Asian	30	100	5	74	40	3	0	528.9	83.5	30	99	220	100	28	56	15	1518.2	74.0	173	28,328	99	155	28	5	508.5	58.0	21,735
Hispanic/Latino	28	100	4	57	39	0	503.1	65.0	28	88	156	100	5	52	39	4	502.1	53.5	116	81,729	99	327	50	20	488.8	47.0	60,824
Multi-Race, Non-Hisp./Lat.	23	96	3	0	65	4	0	521.5	75.0	21	97	133	98	19	58	23	1512.3	68.0	101	15,099	99	942	39	10	500.8	50.0	11,511
White	322	99	20	61	17	2	515.1	71.0	307	97	2,083	99	15	57	26	2	510.8	65.0	1,651	262,173	99	848	37	7	502.4	51.0	209,465
Other Subgroups																											
Male	197	100	11	61	25	3	509.8	70.0	187	95	1,302	99	9	54	34	3	506.0	60.0	1,018	218,075	99	437	45	13	495.4	47.0	168,873
Female	212	98	33	56	10	0	521.1	75.0	205	99	1,349	99	21	59	19	1	515.2	70.0	1,063	207,248	99	104	36	7	502.9	54.0	163,040
Non-Title 1	409	99	23	59	17	1	515.7	73.0	392	96	2,651	99	15	57	26	2	510.7	65.0	2,081	262,543	99	949	35	7	503.7	52.0	213,253
Non-Economically Disadvantaged	386	99	24	60	15	1	516.6	72.0	369	98	2,479	99	16	58	24	2	511.7	66.0	1,954	280,061	99	950	35	6	504.1	52.0	224,372
ELL	3								3		50	100	0	20	70	10	488.4	54.0	24	33,328	98	112	53	3	5478.4	45.0	19,218
Former ELL	8								8		43	100	9	53	37	0	504.1	79.0	30	19,326	100	438	51	8	496.5	52.0	16,294
Ever ELL	25	100	20	52	28	0	513.0	77.0	25	98	155	100	8	43	45	4	500.7	69.0	105	71,263	99	327	49	21	489.1	50.0	52,781
All Students																											
2017	409	99	23	59	17	1	515.7	73.0	392	98	2,651	99	15	57	26	2	510.7	65.0	2,081	425,349	99	742	41	10	499.1	50.0	331,923

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

Data Under Review or Fewer than 10 students were tested.

2017 Official Accountability Data - High Rock School

Accountability Information	
Accountability and Assistance Level	
No level	Students in this school participated in 2017 Next Generation MCAS tests
This school's overall performance relative to other schools in same school type (School percentiles: 1-99)	
All students:	-

2017 Assessment Participation													About the Data
Student Group	English Language Arts				Mathematics				Science				
	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target	
All Students	418	413	99	Yes	418	415	99	Yes	-	-	-	-	
High needs	101	100	99	Yes	101	100	99	Yes	-	-	-	-	
Econ. Disadvantaged	26	25	96	Yes	26	25	96	Yes	-	-	-	-	
ELL and Former ELL	13	-	-	-	13	-	-	-	-	-	-	-	
Students w/disabilities	84	84	100	Yes	84	83	99	Yes	-	-	-	-	
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-	
Asian	31	31	100	Yes	31	31	100	Yes	-	-	-	-	
Afr. Amer./Black	7	-	-	-	7	-	-	-	-	-	-	-	
Hispanic/Latino	28	28	100	Yes	28	28	100	Yes	-	-	-	-	
Multi-race, Non-Hisp./Lat.	24	23	96	Yes	24	23	96	Yes	-	-	-	-	
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-	
White	328	324	99	Yes	328	326	99	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