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
38.0	402.0	72,090.0
97.9	99.2	97.4
170	1,867	349,066
100.0	99.3	96.3
-	-	3.4
11.1 to 1	13.9 to 1	13.2 to 1
-	0.9	1.1
	38.0 97.9 170 100.0	97.9 99.2 170 1,867 100.0 99.3

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

					GR/	ADE	LEV	EL 0	6 - E	NGLI	SH	LANG	UAG	E AR	TS								
				Sch	ool							Distric	ct						St	ate			
	Stud. Incl			t Each evel			Incl. in SGP		Stud. Incl	Part. Rate	% a L	t Each evel			110	Stud. Incl	Part. Rate		at Ea Leve			SGP	Incl in SGF
Student Group	#	%	EM	PM NN	1		(#)		#	%	EM	PM NI	VI		(#)	#	%	E	ИРМ	NM			(#)
Accountability Su	bgrou	ps																					
Students w/	82	100	635	52 6	498.4	74.5	80	98	89	100	633	56	6497.1	73.5	82	13,648	98	11	2 53	35	480.1	42.0	11,72

Disabilities		1																							
ELL And Former ELL	11	100	1836	3 45	0505	5.3		11	99	12	100	174	2 '	42	0505.8	3	11	7,766	98	118	55	264	182.9	47.0	6,640
Economically Disadvantaged	23	96	439	9 52	4500	0.9 7	7.0	23	89	26	96	43	5	58	4499.0	75.5	24	23,398	99	227	51	194	189.0	45.0	21,101
High Needs	96	99	740	3 48	5500).1 7	4.5	94	92	104	99	73	8	51	5499.0	73.5	96	32,782	99	225	53	204	188.2	46.0	29,435
African Amer./Black	6							6		7							6	6,035	99	228	51	194	189.4	45.0	5,411
Asian	30	100	5740	3	0528	8.98	3.5	30	98	31	100	554	2	3	0528.3	3 83.5	30	4,597	99	1751	26	55	509.5	60.0	4,243
Hispanic/Latino	28	100	45	7 39	0503	3.1 6	5.0	28	93	28	100	45	7	39	0503.	1 65.0	28	13,104	99	227	51	204	188.5	46.0	11,854
Multi-Race, Non-Hisp./Lat.	23	96	3065	5 4	0521	.5 7	5.0	21	95	23	96	306	5	4	0521.	75.0	21	2,417	99	944	38	9	501.1	50.0	2,277
White	322	99	2061	1 17	2515	5.1 7	1.0	307	93	328	99	206	0	19	2514.	71.0	309	43,686	99	850	36	6	503.0	51.0	41,454
Other Subgroups																									
Male	197	100	116	1 25	3509	.8 7	0.0 1	187	93	204	100	116	0	27	2508.9	70.0	189	35,935	99	439	43	134	195.6	47.0	33,373
Female	212	98	3356	3 10	0521	.17	5.0 2	205	96	213	98	335	6	11	0521.0	75.0	205	34,122	99	1048	35	75	503.5	53.0	32,050
Non-Title 1	409	99	2359	9 17	1515	5.7 7	3.0	392	92	417	99	225	8	19	1515.	1 72.5	394	45,724	99	950	34	75	503.7	52.0	43,144
Non-Economically Disadvantaged	386	99	2460	15	1516	5.6 7	2.0 3	369	93	391	99	245	9	16	1516.2	2 72.0	370	46,645	99	1051	34	5	504.6	52.0	44,320
ELL	3							3		3							3	4,334	98	0 7	53	404	174.7	43.0	3,328
Former ELL	8							8		9							8	3,532	100	232	56	9	193.2	51.0	3,394
Ever ELL	25	100	2052	2 28	0513	3.0 7	7.0	25	97	26	100	195	4	27	0512.	77.0	25	11,576	99	327	49	204	189.1	50.0	10,293
All Students																									
2017	409	-00	2359	J 4 -	1515		0 0 0	392	96	417	99							70,062	99			4.0			65,425

	GRADE LEVEL 06 - MATHEMATICS School District																								
				Sc	hoc	ol															Sta	ate			
St	tud. F	Part.	% at	Eac	h			Incl.	Ach.	Stud.	Part.	% a	t Ea	ch			Incl.	Stud.	Part.	% a	t Ea	ch			Incl.
Ir	ncl l	Rate	Le	evel		SS	SCD	ın	Pctl	Incl			evel		SS	SGP	in SGP	Incl	Rate	L	evel		SS	SGP	in SGP
Student Group	#	%	EM	PMN	ΙM			SGP (#)	•	#	%	EM	РМ	NM			3GP (#)	#	%	EM	РМ	NM			(#)
Accountability Subg	roup	วร																							
Students w/ Disabilities	82	99	935	45	114	197.1	65.0	81	96	88	99	833	48	114	495.8	65.0	83	13,621	99	113	48	38	479.6	42.0	11,652
ELL And Former ELL	11	100	1845	36	05	509.6		11	97	12	100	1750	33	05	510.7		11	7,779	100	221	51	26	484.7	45.0	6,617
Economically Disadvantaged	24	96	446	46	44	198.4	50.0	24	83	26	96	442	50	44	497.1	50.0	25	23,389	99	226	51	22	487.9	43.0	21,029
High Needs	97	99	1039	41	94	199.9	65.5	96	91	104	99	10 38	43	104	498.9	65.0	98	32,771	99	225	51	23	487.7	44.0	29,330
African	6							6		7							6	6,054	100	124	52	23	487.0	41.0	5,402
Amer./Black																									
Asian	30		7027		- -	532.0		30	94	31	1006					85.5		4,601		26 ₅₀					4,242
Hispanic/Latino	28	100	746			501.4		28	90	28	100					70.0		13,093		225					11,797
Multi-Race, Non-Hisp./Lat.	23	96	3557	9	05	521.0	88.0	21	89	23	963	3557	9	05	521.0	88.0	21	2,413	99	942	37	11	500.2	49.0	2,269
White	325	99	2561	12	25	517.7	78.0	312	97	330	992	25 60	13	25	517.1	78.0	314	43,650	99	849	36	7	502.7	52.0	41,381
Other Subgroups																									
Male	197	100	3254	10	45	518.3	83.0	189	97	204	1003	31 52	12	45	517.1	82.0	191	35,956	99	742	38	13	498.9	50.0	33,309
Female	215		2460		05	517.1	77.0	208	96	215		24 60		05	517.1	77.0	208	34,077	99	743	40				31,966
Non-Title 1	412	99	2857	13	25	517.7	79.0	397	95	419	992	27 57	14	25	517.1	79.0	399	45,691	99	10 49	34	8	503.8	53.0	43,072
Non-Economically Disadvantaged	388	99	2958	11	25	518.9	79.0	373	96	393	992	2958	11	25	518.4	79.0	374	46,625	99	1051	33	6	504.8	53.0	14,244
ELL	3							3		3							3	4,353	100	1 1 1	50	38	477.1	41.0	3,316
Former ELL	8							8		9							8	-,		334					3,383
Ever ELL	25	100	36 44	20	05	520.4	85.0	25	98	26	1003	35 46	19	05	520.4	85.0	25	11,591	100	4 29	46	21	490.4	48.0	10,263
All Students																									
	412	99	2857	13	25	517.7	79.0	397	97	419	992	2757	14	25	517.1	79.0	399	70,046	99	742	39	11	499.2	50.0	35,277

					Αl	L G	RAD	ES 3	3-8 - E	ENGL	_ISH	LA	NG	UAG	EA	RTS								
				Sc	hool							Dist	trict	t						St	ate			
	Stud.	Part. Rate		t Eac evel			in	Ach. Pctl	Stud. Incl			t Ea evel				Incl. in	Stud. Incl	Part. Rate		at Ea				Incl. in
						SGP	SGP					1		SS	SGP	SGP					1	SS	SGP	SGP (#)
Student Group	#	%	EM	PMN	IM		(#)		#	%	EM	PM	NM			(#)	#	%	Εļ	MPN	NM			
Accountability Sub	ogrou	ps																						
Students w/ Disabilities	82				6498.4	74.5				99			10	492.4	55.0	395	81,851	98	1	12 52	36	480.0	41.0	59,263
ELL And Former ELL	11		1836	45	0505.3		11	95					5	495.7	72.5	54	51,701	98	22	21 52	25	484.9	48.0	34,851
Economically Disadvantaged	23	96			4500.9	77.0	23	88	172	99	135	56	7	496.2	48.0	127	145,210	99	22	27 51	20	489.2	46.0	107,539
High Needs	96		740	48	5500.1	74.5	94	93	648					494.7	55.0	498	203,359							150,349
African Amer./Black	6						6		57	100	535	49	11	497.3	66.0	38	36,656	99	22	27 52	19	489.4	46.0	27,398
Asian	30		5740		0528.9			99			28 56			518.2			28,328	99	155			508.5		,
Hispanic/Latino	28				0503.1	65.0	28	88	156	100	552	39	4	502.1	53.5	116	81,729					488.8		,
Multi-Race, Non-Hisp./Lat.	23	96	3065	4	0521.5	75.0	21	97	133	98	1958	23	1	512.3	68.0	101	15,099	99	94	12 39	10	500.8	50.0	11,511
White	322	99	2061	17	2515.1	71.0	307	97	2,083	99	1557	26	2	510.8	65.0	1,651	262,173	99	84	18 37	7	502.4	51.0	209,465
Other Subgroups																								
Male	197	100	1161	25	3509.8	70.0	187	95	1,302	99	954	34	3	506.0	60.0	1,018	218,075	99	43	37 45	13	495.4	47.0	168,873
Female	212	98	3356	10	0521.1	75.0	205	99	1,349	99	2159	19	1	515.2	70.0	1,063	207,248	99	104	17 36	7	502.9	54.0	163,040
Non-Title 1	409	99	2359	17	1515.7	73.0	392	96	2,651	99	1557	26	2	510.7	65.0	2,081	262,543	99	94	19 35	7	503.7	52.0	213,253
Non-Economically Disadvantaged	386	99	2460	15	1516.6	72.0	369	98	2,479	99	1658	24	2	511.7	66.0	1,954	280,061	99	95	50 35	6	504.1	52.0	224,372
ELL	3						3		50	100	020	70	10	488.4	54.0	24	33,328	98	1 1	12 53	35	478.4	45.0	19,218
Former ELL	8						8		43		953			504.1					_	38 51		496.5		
Ever ELL	25	100	20 52	28	0513.0	77.0	25	98	155	100	843	45	4	500.7	69.0	105	71,263	99	32	27 49	21	489.1	50.0	52,781
All Students 2017	409	QQ	2359	17	1515.7	73 N	302	QQ	2,651	QΩ	1557	26	2	510.7	65.0	2 081	425,349	99	7/	12 41	10	400 1	50.0	331,923
2017	103	99	<u> </u>	17	1 3 13.7	1 3.0	J32	90	ر ا در، ع	99	1001	_20	4	510.7	00.0	را ۱ کی	720,043	99	<i>'</i>	T4 7	10	T-00.	JUU.U	001,320

								ALL	GR/	ADES	3-8	- M <i>A</i>	ΛTΗ	ΕM	ATIC	S									
		1	1	S	choo	<u>l</u>							Dis		<u> </u>	1					St	tate		1	
	Stud. Incl	Part. Rate		t Ead		SS	SCD	Incl. in SGP	Ach. Pctl	Stud. Incl			t Ea		SS	SGP	in SGP		Part. Rate		at Ea Leve		SS	SGP	Incl. in SGP (#)
Student Group	#	%	EM	PM	NM			(#)		#	%	E M	PM	NM			(#)	#	%	Εļ	MPN	INM			33 . ()
Accountability Sub	grou	ps									·	·									·				
Students w/ Disabilities	82				1149		65.0		95				50		492.6			,					479.8		, ,
ELL And Former ELL	11		1845			09.6		11	94	93					501.4			,					486.8		
Economically Disadvantaged	24			46			50.0	24	83				45		495.0			145,198							106,857
High Needs	97		10 39	41	949	99.9	65.5		91		99	339			495.7			203,347							149,482
African Amer./Black	6							6		57	100	435			495.6			36,707					487.2		, ,
Asian	30		7027				85.5		98		100				524.6			28,348			19 22		514.3		
Hispanic/Latino	28						70.0		87	156		_			502.4			81,776			25 50		488.0		
Multi-Race, Non-Hisp./Lat.	23	96	3557	9	052	21.0	88.0	21	95	134	992	2451	22	3	514.0	73.0	102	15,080	99	104	10 39	12	500.0	51.0	11,466
White	325	99	2561	12	25	17.7	78.0	312	99	2,086	99	16 59	23	3	512.0	63.0	1,665	262,095	99	84	17 38	8	502.1	51.0	208,942
Other Subgroups																									
Male	197	100	3254	10	45	18.3	83.0	189	98	1,303	100	1955	23	3	512.5	64.0	1,026	218,167	99	83	39 40	13	498.4	50.0	168,284
Female	215	99	2460	15	05	17.1	77.0	208	98	1,352	99	1658	22	3	512.1	65.0	1,071	207,196	99	74	1 41	10	499.3	50.0	162,490
Non-Title 1	412	99	2857	13	25	17.7	79.0	397	97	2,655	99	1857	23	3	512.3	64.0	2,097	262,485	99	104	17 35	j 8	503.7	53.0	212,801
Non-Economically Disadvantaged			2958	11	25	18.9	79.0		98	2,483		1957						280,090			18 35				223,916
ELL	3							3		50	100	_			496.1		24	,					481.1		
Former ELL	8			, ,		-		8		43	100	_			507.6			_ ,			_		497.2		,
Ever ELL	25	100	36 44	20	0 52	20.4	85.0	25	98	155	100	17 43	34	6	507.0	69.0	104	71,386	100	52	28 47	<u>'</u> 20	490.6	48.0	52,554
All Students																									
2017	412	99	2857	13	25	17.7	79.0	397	98	2,655	99	18 57	23	3	512.3	64.0	2,097	425,411	99	84	10 41	12	498.8	50.0	330,784

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 Partici	oation											
												<u>About</u> the
												<u>Data</u>
Student Group	Enç	glish Langu	age Aı	ts		Mathema	tics			Science	е	
	Enrolled	Assessed	%	Met Target		Assessed	%	Met Target		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/fag.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.

			GR/	ADE	LEV	EL 4 - READIN	IG					
Student Group		N	lass	achı	usetts	3		N	atio	nal F	Public	
	Avg. Scaled			% a	t Eac	h Level	Avg. Scaled			% a	t Eac	h Level
	Score	Α	P+	B+	BB	% Assessed	Score	Α	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

		GR	ADE	1	VEL	4 - MATHEMA	TICS					
Student Group		M	lass	achı	usetts	S		N	atio	nal F	Public	;
	Avg. Scaled			% a	t Eac	ch Level	Avg. Scaled			% a	t Eac	h Level
	Score	Α	P+	B+	BB	% Assessed	Score	Α	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

Student Group					usetts	EL 8 - READIN		1	Natio	nal	Publi	С
опасти от сар	Avg. Scaled					h Level	Avg. Scaled	<u> </u>				ch Level
	Score	Α	P+	B+	ВВ	% Assessed	Score	Α	P+	B+	ВВ	% 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

		GR	ADE	=	VEL	8 - MATHEMA	TICS					
Student Group		N	lass	achı	usetts	3		N	atio	nal F	Public	
	Avg. Scaled			% a	t Eac	h Level	Avg. Scaled			% a	t Eac	h Level
	Score	Α	P+	B+	BB	% Assessed	Score	Α	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 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