

## Massachusetts School and District Profiles

### Furnace Brook Middle

#### Furnace Brook Middle (01710310)

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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>	1,016	4,245	953,748
<b>Race/Ethnicity (%)</b>			
African American or Black	0.1	0.5	8.9
Asian	1.0	1.0	6.7
Hispanic or Latino	2.7	2.6	19.4
Multi-race, Non-Hispanic	1.2	1.5	3.4
Native American	0.1	0.2	0.2
Native Hawaiian or Pacific Islander	0.1	0.1	0.1
White	94.9	94.0	61.3
<b>Gender (%)</b>			
Male	52.7	51.4	51.3
Female	47.3	48.6	48.7
<b>Selected Populations (%)</b>			
English Language Learner	0.5	0.9	9.5
Economically Disadvantaged	12.6	11.7	30.2
Students w/Disabilities	15.0	16.1	17.4
First Language Not English	1.6	2.0	20.1

#### Enrollment (2016-17)

	School	District	State
Total # of Teachers	76.0	324.0	72,090.0
Percentage of Teachers Licensed in Teaching Assignment	100.0	99.4	97.4
Total Number of Classes in Core Academic Areas	402	1,410	349,066
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	100.0	99.1	96.3
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	-	-	3.4
Student/Teacher Ratio	13.4 to 1	13.1 to 1	13.2 to 1
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	-	0.0	1.1

#### Educator Data (2016-17)

06, 07, 08

#### Grades Offered:

## 2017 Next Generation MCAS Results by Subgroup by Grade and Subject

[More about the data](#)

Data Last Updated on October 18, 2017

Student Group	GRADE LEVEL 06 - ENGLISH LANGUAGE ARTS																			
	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 (#)	
	#	%	E	M	P	M					N	M	%	E	M	P				M
<b>Accountability Subgroups</b>																				

Students w/ Disabilities	48	98	227	56	15490.9	54.0	45	89	50	98	226	58	14490.5	55.5	46	13,648	98	112	53	35480.1	42.0	11,724	
ELL And Former ELL	3						1		4						1	7,766	98	118	55	26482.9	47.0	6,640	
Economically Disadvantaged	46	100	752	35	7502.6	52.0	40	93	53	100	849	38	6502.2	53.0	41	23,398	99	227	51	19489.0	45.0	21,101	
High Needs	82	99	541	45	9498.2	51.0	75	88	89	99	640	46	8498.3	51.5	76	32,782	99	225	53	20488.2	46.0	29,435	
African Amer./Black	1						1		1						1	6,035	99	228	51	19489.4	45.0	5,411	
Asian	4						3		5						3	4,597	99	175	26	5509.5	60.0	4,243	
Hispanic/Latino	6						5		7						5	13,104	99	227	51	20488.5	46.0	11,854	
Multi-Race, Non-Hisp./Lat.	3						3		3						3	2,417	99	944	38	9501.1	50.0	2,277	
Nat. Haw. or Pacif. Isl.	1						1		1						1	48	100	448	40	8498.6	54.0	45	
White	329	100	1755	25	3509.9	54.0	321	81	335	100	1754	26	3509.7	54.0	322	43,686	99	850	36	6503.0	51.0	41,454	
<b>Other Subgroups</b>																							
Male	184	99	956	32	4505.3	50.0	178	86	187	99	956	32	4505.3	50.0	178	35,935	99	439	43	13495.6	47.0	33,373	
Female	160	100	2653	20	1514.9	61.5	156	87	165	100	2552	22	1514.4	62.0	157	34,122	99	1048	35	7503.5	53.0	32,050	
Title 1	105	100	346	49	3499.4	54.5	100	80	105	100	346	49	3499.4	54.5	100	24,319	99	331	49	17491.3	46.0	22,277	
Non-Title 1	239	100	2359	16	3514.4	54.0	234	90	247	100	2257	18	2513.9	54.0	235	45,724	99	950	34	7503.7	52.0	43,144	
Non-Economically Disadvantaged	298	100	1855	25	2510.9	55.5	294	84	299	100	1855	25	2510.9	55.5	294	46,645	99	1051	34	5504.6	52.0	44,320	
ELL	2								3							4,334	98	0	7	53	40474.7	43.0	3,328
Former ELL	1						1		1						1	3,532	100	232	56	9493.2	51.0	3,394	
Ever ELL	5						3		6						3	11,576	99	327	49	20489.1	50.0	10,293	
<b>All Students</b>																							
2017	344	100	1755	26	3509.8	54.0	334	86	352	100	1654	27	3509.6	54.0	335	70,062	99	743	39	10499.5	50.0	65,425	

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		
<b>Accountability Subgroups</b>																											
Students w/ Disabilities	47	96	4	26	55	15	492.4	45.5	42	90	49	96	4	24	53	18	491.7	47.0	43	13,621	99	113	48	38	479.6	42.0	11,652
ELL And Former ELL	3								1		4							1	7,779	100	221	51	26	484.7	45.0	6,617	
Economically Disadvantaged	45	98	2	56	38	4	502.4	46.0	39	92	52	98	2	54	37	8	501.6	48.5	40	23,389	99	226	51	22	487.9	43.0	21,029
High Needs	80	97	4	43	45	9	498.2	46.0	73	87	87	97	3	43	44	10	498.0	46.5	74	32,771	99	225	51	23	487.7	44.0	29,330
African Amer./Black	1								1		1							1	6,054	100	124	52	23	487.0	41.0	5,402	
Asian	4								3		5							3	4,601	100	26	50	20	4	514.9	63.5	4,242
Hispanic/Latino	6								5		7							5	13,093	99	225	51	23	487.5	42.0	11,797	
Multi-Race, Non-Hisp./Lat.	3								3		3							3	2,413	99	94	27	11	500.2	49.0	2,269	
Nat. Haw. or Pacif. Isl.	1								1		1							1	48	100	644	42	8	499.5	53.0	45	
White	326	99	13	57	28	2	509.4	56.0	317	81	332	99	13	57	28	3	509.2	55.5	318	43,650	99	849	36	7	502.7	52.0	41,381
<b>Other Subgroups</b>																											
Male	181	98	14	60	24	2	510.6	55.0	175	86	184	98	14	60	24	2	510.5	55.0	175	35,956	99	742	38	13	498.9	50.0	33,309
Female	160	100	13	51	33	3	508.3	56.0	155	80	165	100	13	51	33	4	507.9	56.0	156	34,077	99	743	40	10	499.6	50.0	31,966
Title 1	103	98	0	29	68	3	492.9	50.0	99	60	103	98	0	29	68	3	492.9	50.0	99	24,323	99	330	49	19	490.7	44.0	22,201
Non-Title 1	238	99	19	67	11	2	516.7	56.0	231	92	246	99	19	67	12	3	516.2	56.0	232	45,691	99	1049	34	8	503.8	53.0	43,072
Non-Economically Disadvantaged	296	99	15	56	27	2	510.5	56.0	291	81	297	99	15	56	27	2	510.5	56.0	291	46,625	99	1051	33	6	504.8	53.0	44,244
ELL	2										3								4,353	100	111	50	38	477.1	41.0	3,316	
Former ELL	1								1		1								1	3,527	100	334	51	11	494.3	49.0	3,383
Ever ELL	5								3		6								3	11,591	100	429	46	21	490.4	48.0	10,263
<b>All Students</b>																											
2017	341	99	13	56	28	2	509.5	55.5	330	85	349	99	13	56	28	3	509.3	55.0	331	70,046	99	742	39	11	499.2	50.0	65,277

**GRADE LEVEL 07 - 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					
<b>Accountability Subgroups</b>																											
Students w/ Disabilities	62	100	216	63	194	87.0	56.0	55	80	63	100	216	62	214	87.0	56.0	55	13,528	98	0	11	51	374	79.0	41.0	11,672	
ELL And Former ELL	3									3								6,544	98	1	18	50	324	80.9	46.0	5,409	
Economically Disadvantaged	39	100	346	38	134	97.2	66.0	34	79	40	100	348	38	134	97.5	66.0	34	22,858	99	2	27	50	214	88.5	45.0	20,586	
High Needs	86	100	229	55	144	92.6	58.5	76	70	88	100	230	53	154	92.8	58.5	76	31,993	99	1	25	51	224	87.5	45.0	28,616	
Asian	2							2		2							2	4,664	100	1	3	26	5	509.2	57.0	4,325	
Hispanic/Latino	9							6		9							6	12,839	99	2	27	49	224	87.9	45.0	11,599	
Multi-Race, Non-Hisp./Lat.	6							5		6							5	2,404	99	9	44	38	10	501.0	51.0	2,246	
White	327	100	759	31	350	6.0	56.0	316	70	330	100	759	31	450	6.0	56.0	316	45,008	99	6	50	36	7	502.5	51.0	42,680	
<b>Other Subgroups</b>																											
Male	195	100	452	39	450	2.0	52.5	188	79	196	100	453	39	450	2.0	52.5	188	36,420	99	3	38	45	154	94.3	45.0	33,756	
Female	149	99	1165	21	351	0.3	63.0	141	75	151	99	1164	22	351	0.3	63.0	141	34,818	99	9	51	34	7	504.2	56.0	32,734	
Non-Title 1	344	100	758	32	350	5.6	56.0	329	63	347	100	758	32	450	5.6	56.0	329	49,310	99	7	50	35	8	502.8	52.0	46,606	
Non-Economically Disadvantaged	305	100	859	31	250	6.7	55.0	295	71	307	100	759	31	350	6.6	55.0	295	48,375	99	8	52	34	6	504.0	52.0	45,904	
ELL	3									3								4,235	97	0	8	48	44	474.0	44.0	3,285	
Ever ELL	6							3		6								11,824	99	2	30	46	22	489.0	48.0	10,495	
<b>All Students</b>																											
2017	344	100	758	32	350	5.6	56.0	329	77	347	100	758	32	450	5.6	56.0	329	71,241	99	6	44	39	11	499.1	50.0	66,491	

**GRADE LEVEL 07 - 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
<b>Accountability Subgroups</b>																												
Students w/ Disabilities	62	100	3	18	53	26	485.7	62.0	56	80	63	100	3	17	52	27	485.7	62.0	56	13,495	98	110	50	39	478.2	44.5	11,572	
ELL And Former ELL	3										3									6,569	99	2	17	51	31	481.8	41.0	5,407
Economically Disadvantaged	39	100	8	23	51	18	493.6	63.0	35	72	40	100	8	25	50	18	494.4	63.0	35	22,827	99	222	53	23	486.5	43.0	20,475	
High Needs	86	100	6	23	49	22	490.7	60.5	78	68	88	100	6	24	48	23	491.1	60.5	78	31,969	99	221	53	24	486.0	44.0	28,470	
Asian	2								2		2								2	4,666	100	2	945	22	4	515.9	61.0	4,325
Hispanic/Latino	9								6		9								6	12,837	99	222	53	24	485.8	41.0	11,550	
Multi-Race, Non-Hisp./Lat.	6								6		6								6	2,403	99	13	36	40	11	500.6	52.0	2,248
White	328	100	11	54	30	5	506.7	60.0	319	74	331	100	11	54	31	5	506.6	60.0	319	44,983	99	1044	39	7	502.1	52.0	42,562	
<b>Other Subgroups</b>																												
Male	195	100	11	51	31	6	506.2	61.5	188	79	196	100	11	52	31	6	506.3	61.5	188	36,436	99	936	42	13	498.0	52.0	33,673	
Female	150	100	9	57	30	5	505.5	57.0	145	74	152	100	9	56	30	5	505.4	57.0	145	34,790	99	940	41	10	499.4	48.0	32,623	
Non-Title 1	345	100	10	54	31	6	505.9	60.0	333	65	348	100	10	53	31	6	505.9	60.0	333	49,294	99	1143	37	8	502.9	53.0	46,513	
Non-Economically Disadvantaged	306	100	10	58	28	4	507.5	59.0	298	75	308	100	10	57	28	4	507.4	59.0	298	48,390	99	1245	36	6	504.3	53.0	45,821	
ELL	3										3									4,261	99	1	9	50	40	475.8	41.0	3,287
Ever ELL	6								3		6									11,837	99	5	26	48	22	489.5	46.0	10,477
<b>All Students</b>																												
2017	345	100	10	54	31	6	505.9	60.0	333	78	348	100	10	53	31	6	505.9	60.0	333	71,230	99	938	42	12	498.7	50.0	66,297	

**GRADE LEVEL 08 - 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			#	%	E	M	P	M	N
<b>Accountability Subgroups</b>																																					
Students w/ Disabilities	51	98	0	18	71	12	485.0	40.5	48	77	56	98	0	16	68	16	484.4	41.0	51	13,328	97	111	49	39	478.3	43.0	11,468										
ELL And Former ELL																				5,577	97	114	48	37	478.0	51.0	4,490										
Economically Disadvantaged	50	96	2	52	42	44	499.9	42.0	48	86	54	96	2	48	43	74	499.2	42.0	48	21,967	98	326	49	22	488.0	48.0	19,751										
High Needs	87	98	1	37	54	84	493.5	41.0	84	77	94	98	1	34	54	11	492.8	43.0	87	30,773	98	223	51	24	486.6	47.0	27,464										
Amer. Ind. or Alaska Nat.	1								1		1								1	176	99	93	43	16	494.3	48.0	165										
Asian	4								4		4								4	4,616	100	18	51	25	5	509.8	58.0	4,339									
Hispanic/Latino	11	100	0	36	64	04	494.8		11	72	13	100	0	31	69	04	495.2		11	12,467	98	326	48	23	487.6	51.0	11,219										
Multi-Race, Non-Hisp./Lat.	3								3		3								3	2,211	99	94	2	39	10	500.3	48.0	2,079									
White	298	99	15	56	26	25	509.5	55.0	294	80	304	99	15	55	27	35	509.0	56.0	297	45,702	99	946	37	7	502.0	49.0	43,644										
<b>Other Subgroups</b>																																					
Male	153	100	6	54	36	45	504.2	52.0	151	82	161	100	6	52	37	65	503.3	52.5	154	36,498	99	535	44	15	494.2	47.0	34,052										
Female	164	98	24	57	18	15	14.1	57.0	162	87	164	98	24	57	18	15	14.1	57.0	162	34,728	99	1148	34	7	503.7	53.0	32,842										
Non-Title 1	317	99	15	56	27	25	509.4	55.0	313	78	325	99	15	54	28	35	508.8	55.5	316	50,436	99	1046	36	8	502.2	50.0	47,859										
Non-Economically Disadvantaged	267	100	18	57	24	25	11.1	58.0	265	85	271	100	17	56	25	25	10.7	58.0	268	49,248	99	1048	35	6	503.6	51.0	47,143										
Ever ELL	5								5		6								5	11,654	98	428	45	23	489.1	53.0	10,367										
<b>All Students</b>																																					
2017	317	99	15	56	27	25	509.4	55.0	313	86	325	99	15	54	28	35	508.8	55.5	316	71,235	99	841	39	11	498.9	50.0	66,900										

GRADE LEVEL 08 - 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
<b>Accountability Subgroups</b>																																					
Students w/ Disabilities	51	98	0	22	57	22	48	5.4	54.0	48	78	56	98	0	20	55	25	48	4.5	54.0	51	13,284	97	111	50	38	47	9.7	44.0	11,308							
ELL And Former ELL																					5,586	99	215	51	32	48	1.8	46.0	4,430								
Economically Disadvantaged	51	98	10	43	41	6	50	3.3	67.5	50	92	55	98	9	40	44	7	50	2.2	67.5	50	21,930	98	323	53	21	48	8.2	45.0	19,398							
High Needs	88	99	6	35	47	13	49	5.7	61.0	85	83	95	99	5	33	47	15	49	4.6	60.0	88	30,735	98	222	53	23	48	7.4	46.0	27,030							
Amer. Ind. or Alaska Nat.	1									1		1									1	172	97	6	29	52	13	49	3.5	49.0	157						
Asian	4									4		4									4	4,610	99	29	45	22	4	51	5.9	59.0	4,304						
Hispanic/Latino	11	100	0	45	45	9	49	8.6		11	84	13	100	0	46	46	8	49	9.4		11	12,457	99	324	52	22	48	8.1	47.0	11,011							
Multi-Race, Non-Hisp./Lat.	3									3		3									3	2,203	98	12	37	41	10	50	1.0	52.0	2,051						
White	300	100	16	56	24	3	51	0.3	71.0	296	83	306	100	16	55	25	4	50	9.7	71.0	299	45,663	99	945	39	7	50	2.7	51.0	43,384							
<b>Other Subgroups</b>																																					
Male	153	100	11	57	27	5	50	8.0	69.0	150	82	161	100	11	55	29	6	50	6.9	69.0	153	36,455	99	838	42	13	49	8.7	50.0	33,679							
Female	166	99	20	55	22	2	51	2.2	73.0	165	89	166	99	20	55	22	2	51	2.2	73.0	165	34,719	99	940	42	9	50	0.6	50.0	32,591							
Non-Title 1	319	100	16	56	24	3	51	0.2	71.0	315	79	327	100	16	55	25	4	50	9.6	71.0	318	50,382	99	1143	38	8	50	2.9	51.0	47,578							
Non-Economically Disadvantaged	268	100	17	59	21	3	51	1.5	71.0	265	85	272	100	17	58	21	4	51	1.1	71.0	268	49,228	99	1246	37	6	50	4.6	52.0	46,872							
Ever ELL	5									5		6									5	11,663	99	6	27	47	20	49	1.3	50.0	10,221						
<b>All Students</b>																																					
2017	319	100	16	56	24	3	51	0.2	71.0	315	87	327	100	16	55	25	4	50	9.6	71.0	318	71,185	99	939	42	11	49	9.6	50.0	66,276							

**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	P	M	N	M			#	%	E	M	P	M	N	M			#	%	E	M	P	M	N	M				
<b>Accountability Subgroups</b>																																
Students w/ Disabilities	161	99	120	63	16	48	7.6	50.0	148	75	339	99	125	61	12	49	0.9	53.0	256	81,851	98	112	52	36	48	0.0	41.0	59,263				
ELL And Former ELL	6								1		24	96	0	21	75	4	492.3		10	51,701	98	221	52	25	48	4.9	48.0	34,851				
Economically Disadvantaged	135	99	4	50	39	7	50	0.0	52.0	122	85	277	98	6	49	39	7	50	2.4	59.0	210	145,210	99	227	51	20	48	9.2	46.0	107,539		
High Needs	255	99	3	36	51	10	49	4.7	51.0	235	75	543	99	4	38	51	8	49	7.2	54.0	410	203,359	99	225	52	20	48	8.5	46.0	150,349		
African Amer./Black	1								1		5									4	36,656	99	227	52	19	48	9.4	46.0	27,398			
Amer. Ind. or Alaska Nat.	1								1		4									4	956	99	433	46	16	49	3.2	49.0	722			
Asian	10	100	2	0	50	30	0	51	3.8	9	71	23	96	9	57	35	0	51	0.3	15	28,328	99	155	1	28	5	50	8.5	58.0	21,735		
Hispanic/Latino	26	100	0	42	54	4	49	6.7	54.5	22	70	50	98	6	38	54	2	50	0.4	56.0	31	81,729	99	327	50	20	48	8.8	47.0	60,824		
Multi-Race, Non-Hisp./Lat.	12	100	1	7	42	42	0	51	0.0	11	77	31	100	10	58	32	0	50	9.1	57.0	27	15,099	99	9	42	39	10	50	0.8	50.0	11,511	
Nat. Haw. or Pacif. Isl.	1								1		2									1	329	99	5	45	41	9	49	9.0	49.5	256		
White	954	99	13	57	27	3	50	8.4	55.0	931	81	1,817	100	12	58	28	2	50	8.7	59.0	1,504	262,173	99	8	48	37	7	50	2.4	51.0	209,465	
<b>Other Subgroups</b>																																
Male	532	100	6	54	36	4	50	3.8	51.0	517	81	997	100	6	54	36	4	50	4.5	54.0	812	218,075	99	4	37	45	13	49	5.4	47.0	168,873	
Female	473	99	2	0	58	20	1	51	3.2	459	87	935	99	18	60	21	1	51	2.6	63.0	774	207,248	99	10	47	36	7	50	2.9	54.0	163,040	
Title 1	105	100	3	4	6	49	3	49	9.4	100	84	378	100	2	51	45	2	49	9.9	57.0	277	162,727	99	3	31	50	16	49	1.6	47.0	118,658	
Non-Title 1	900	99	1	4	57	26	3	50	9.3	876	76	1,554	99	1	4	58	25	2	51	0.5	59.0	1,309	262,543	99	9	49	35	7	50	3.7	52.0	213,253
Non-Economically Disadvantaged	870	100	1	4	57	27	2	50	9.5	854	83	1,655	100	1	3	58	27	2	50	9.4	59.0	1,376	280,061	99	9	50	35	6	50	4.1	52.0	224,372
ELL	5											19	96	0	16	79	5	489.1		5	33,328	98	112	53	35	47	8.4	45.0	19,218			
Former ELL	1									1		5								5	19,326	100	4	38	51	8	49	6.5	52.0	16,294		
Ever ELL	16	100	0	1	9	56	2	5	484.3	11	22	35	97	0	23	66	11	490.5	50.0	20	71,263	99	3	27	49	21	48	9.1	50.0	52,781		
<b>All Students</b>																																
2017	1,005	100	13	56	28	3	50	8.2	55.0	976	84	1,933	99	12	57	29	2	50	8.4	59.0	1,586	425,349	99	7	42	41	10	49	9.1	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

GRADE LEVEL 8 - 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	W			#	%	A	P	N	I	W			#	%	A	P	N	I	W		
<b>Subgroups</b>																											
Students w/disabilities	51	98	0	10	61	29	53.9	N/A	N/A	56	98	0	9	59	32	54.0	N/A	N/A	13,230	97	0	10	36	53	48.5	N/A	N/A
ELL and Former ELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,572	99	0	8	33	59	40.8	N/A	N/A
Econ. Disadvantaged	50	96	2	36	52	10	74.0	N/A	N/A	54	96	2	33	48	17	71.8	N/A	N/A	21,855	98	1	18	44	37	54.9	N/A	N/A
High needs	87	98	1	24	54	21	64.7	N/A	N/A	94	98	1	22	52	24	63.3	N/A	N/A	30,632	98	1	17	43	39	54.6	N/A	N/A
Afr. Amer./Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,964	99	0	16	44	39	53.3	N/A	N/A
Amer. Ind. or Alaska Nat.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	173	97	2	27	42	29	63.2	N/A	N/A
Asian	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	4,608	99	7	51	31	11	81.4	N/A	N/A
Hispanic/Latino	11	100	0	27	64	9	68.2	N/A	N/A	13	100	0	23	62	15	65.4	N/A	N/A	12,429	99	1	17	42	40	52.6	N/A	N/A
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	2,200	98	5	38	40	18	72.3	N/A	N/A
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	100	2	24	45	29	62.3	N/A	N/A
White	299	99	2	52	39	6	82.6	N/A	N/A	305	99	2	51	39	7	82.0	N/A	N/A	45,581	99	3	44	40	12	76.7	N/A	N/A
Male	153	100	3	50	41	7	80.9	N/A	N/A	161	100	2	47	40	10	79.3	N/A	N/A	36,380	99	3	38	38	21	70.7	N/A	N/A
Female	165	99	2	54	39	5	83.6	N/A	N/A	165	99	2	54	39	5	83.6	N/A	N/A	34,646	99	3	37	42	18	70.6	N/A	N/A
ELL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,115	99	0	3	28	69	34.5	N/A	N/A
Ever ELL	5	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	11,639	99	1	21	40	39	54.5	N/A	N/A
<b>All Students</b>																											
2017	318	99	2	52	40	6	82.3	N/A	N/A	326	99	2	51	40	7	81.5	N/A	N/A	71,041	99	3	37	40	20	70.6	N/A	N/A
2016	347	100	7	49	39	5	83.4	N/A	N/A	354	99	7	48	38	6	82.6	N/A	N/A	70,640	99	6	35	40	19	71.3	N/A	N/A

**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	N W			#	%	A	P	N W			#	%	A	P	N W			#					
<b>Subgroups</b>																											
Students w/disabilities	51	98	0	10	61	29	53.9	N/A	N/A	142	97	4	26	48	22	67.3	N/A	N/A	39,271	98	4	18	41	38	59.1	N/A	N/A
ELL and Former ELL	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	20,120	99	3	16	44	37	54.7	N/A	N/A
Econ. Disadvantaged	50	96	2	36	52	10	74.0	N/A	N/A	141	98	13	40	38	9	81.6	N/A	N/A	66,270	99	7	25	43	26	65.2	N/A	N/A
High needs	87	98	1	24	54	21	64.7	N/A	N/A	250	98	9	34	43	14	74.9	N/A	N/A	93,555	99	6	25	43	26	65.2	N/A	N/A
Afr. Amer./Black	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	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	4	-	-	-	-	-	-	-	-	10	100	40	50	10	0	95.0	N/A	N/A	13,554	100	30	38	25	7	86.1	N/A	N/A
Hispanic/Latino	11	100	0	27	64	9	68.2	N/A	N/A	28	100	4	32	57	7	72.3	N/A	N/A	37,380	99	6	24	42	27	63.2	N/A	N/A
Multi-race, Non-Hisp./Lat.	3	-	-	-	-	-	-	-	-	11	100	27	45	27	0	93.2	N/A	N/A	6,659	99	20	35	33	13	79.1	N/A	N/A
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	174	99	16	31	34	19	74.6	N/A	N/A
White	299	99	2	52	39	6	82.6	N/A	N/A	892	99	22	48	26	4	88.8	N/A	N/A	133,323	99	20	41	31	8	83.6	N/A	N/A
Male	153	100	3	50	41	7	80.9	N/A	N/A	472	100	22	46	26	6	87.8	N/A	N/A	106,879	99	17	36	33	14	77.8	N/A	N/A
Female	165	99	2	54	39	5	83.6	N/A	N/A	473	98	21	49	27	3	89.0	N/A	N/A	102,501	99	17	37	34	12	78.8	N/A	N/A
ELL	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	11,915	98	1	7	40	5	243.7	N/A	N/A
Ever ELL	5	-	-	-	-	-	-	-	-	14	100	14	21	50	14	71.4	N/A	N/A	34,852	99	8	25	40	26	64.4	N/A	N/A
<b>All Students</b>																											
2017	318	99	2	52	40	6	82.3	N/A	N/A	945	99	21	48	27	4	88.4	N/A	N/A	209,416	99	17	36	34	13	78.3	N/A	N/A
2016	347	100	7	49	39	5	83.4	N/A	N/A	1,031	99	22	48	27	3	88.6	N/A	N/A	208,262	99	17	37	33	13	78.7	N/A	N/A

## 2017 Official Accountability Data - Furnace Brook Middle

Accountability Information	
Accountability and Assistance Level	
<b>No level</b>	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)	
<b>All students:</b>	-

2017 Assessment Participation													<a href="#">About the Data</a>
Student Group	English Language Arts				Mathematics				Science				
	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target	
All Students	1,024	1,019	100	Yes	1,024	1,019	100	Yes	323	321	99	Yes	
High needs	269	266	99	Yes	269	265	99	Yes	91	89	98	Yes	
Econ. Disadvantaged	147	145	99	Yes	147	145	99	Yes	54	52	96	Yes	
ELL and Former ELL	9	-	-	-	9	-	-	-	-	-	-	-	
Students w/disabilities	164	162	99	Yes	164	161	98	Yes	52	51	98	Yes	
Amer. Ind. or Alaska Nat.	1	-	-	-	1	-	-	-	1	-	-	-	
Asian	11	-	-	-	11	-	-	-	4	-	-	-	
Afr. Amer./Black	1	-	-	-	1	-	-	-	-	-	-	-	
Hispanic/Latino	29	29	100	Yes	29	29	100	Yes	13	-	-	-	
Multi-race, Non-Hisp./Lat.	12	-	-	-	12	-	-	-	3	-	-	-	
Nat. Haw. or Pacif. Isl.	1	-	-	-	1	-	-	-	-	-	-	-	
White	969	964	99	Yes	969	964	99	Yes	302	300	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