

Massachusetts School and District Profiles

M Norcross Stratton (00100055)

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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 (2014-15 School Year)

[About the Data](#)

	School	District	State
Total Count	408	5,208	955,844
Race/Ethnicity (%)			
African American or Black	2.5	3.7	8.7
Asian	16.2	11.3	6.3
Hispanic or Latino	5.9	5.6	17.9
Multi-race, Non-Hispanic	6.9	4.6	3.1
Native American	0.0	0.1	0.2
Native Hawaiian or Pacific Islander	0.0	0.2	0.1
White	68.6	74.5	63.7
Gender (%)			
Male	51.0	49.6	51.2
Female	49.0	50.4	48.8
Selected Populations (%)			
English Language Learner	7.1	4.3	8.5
Economically Disadvantaged	6.4	8.1	26.3
Students w/Disabilities	15.2	14.2	17.1
First Language Not English	12.3	11.4	18.5

Enrollment (2014-15)

	School	District	State
Total # of Teachers	26.6	359.7	71,886.8
Percentage of Teachers Licensed in Teaching Assignment	100.0	98.7	97.4
Total Number of Classes in Core Academic Areas	138	1,810	346,081
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	100.0	99.0	95.4
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	0.0	1.0	4.6
Student/Teacher Ratio	15.3 to 1	14.5 to 1	13.3 to 1
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	-	0.3	0.7

Educator Data (2014-15)

K, 01, 02, 03, 04, 05

Grades Offered:

2015 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. Please see the [principal's administration manual \(PAM\)](#) for details.

NOTE: Since only a portion of students in grades 3-8 participated in 2015 MCAS in ELA and Mathematics, a representative sample of students from across Massachusetts was used to estimate student achievement at the state level in those subjects.

[More about the data](#)

Data Last Updated on September 24, 2015

GRADE LEVEL 3 - READING

School	District	State
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GRADE LEVEL 3 - 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 W				#	%	A	P	N W				#	%	A	P	N W						
Subgroups																											
Students w/disabilities	10	100	10	60	20	10	92.5	N/A	N/A	71	100	18	38	21	23	79.9	N/A	N/A	4,211	99	9	27	28	36	66.6	N/A	N/A
ELL and Former ELL	7	-	-	-	-	-	-	-	-	51	100	27	47	16	10	86.3	N/A	N/A	2,926	100	18	35	26	21	75.1	N/A	N/A
Econ. Disadvantaged	3	-	-	-	-	-	-	-	-	45	100	27	38	20	16	81.7	N/A	N/A	7,928	100	18	37	26	19	76.5	N/A	N/A
High needs	17	100	18	59	18	6	94.1	N/A	N/A	129	100	25	42	19	14	84.7	N/A	N/A	11,321	100	17	36	26	21	75.8	N/A	N/A
Afr. Amer./Black	2	-	-	-	-	-	-	-	-	12	100	17	42	17	25	89.6	N/A	N/A	1,563	100	15	36	28	21	75.1	N/A	N/A
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	32	98	25	41	28	6	83.6	N/A	N/A
Asian	11	100	64	27	9	0	97.7	N/A	N/A	60	100	60	28	7	5	93.8	N/A	N/A	1,476	100	49	34	11	7	91.6	N/A	N/A
Hispanic/Latino	3	-	-	-	-	-	-	-	-	32	100	28	41	22	9	83.6	N/A	N/A	4,537	100	18	36	26	20	75.8	N/A	N/A
Multi-race, Non-Hisp./Lat.	2	-	-	-	-	-	-	-	-	23	100	48	39	13	0	95.7	N/A	N/A	922	100	35	38	17	11	86.6	N/A	N/A
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	22	100	36	27	27	9	85.2	N/A	N/A
White	49	100	55	33	12	0	96.4	N/A	N/A	346	100	55	32	10	3	95.0	N/A	N/A	15,600	100	35	41	16	8	88.6	N/A	N/A
Male	26	100	42	42	12	4	97.1	N/A	N/A	234	100	53	31	11	6	93.2	N/A	N/A	12,283	100	31	39	18	12	85.0	N/A	N/A
Female	41	100	59	29	12	0	96.3	N/A	N/A	241	100	51	35	11	2	94.7	N/A	N/A	11,869	100	32	39	18	10	85.9	N/A	N/A
ELL	7	-	-	-	-	-	-	-	-	41	100	24	49	17	10	86.0	N/A	N/A	2,431	100	14	35	28	23	72.6	N/A	N/A
Ever ELL	8	-	-	-	-	-	-	-	-	55	100	27	45	18	9	85.9	N/A	N/A	3,162	100	20	36	25	20	76.0	N/A	N/A
All Students																											
2015	67	100	52	34	12	1	96.6	N/A	N/A	475	100	52	33	11	4	93.9	N/A	N/A	24,152	100	32	39	18	11	85.4	N/A	N/A
2014	57	100	39	40	18	4	92.1	N/A	N/A	449	100	48	35	14	3	93.5	N/A	N/A	68,218	100	31	38	21	11	85.1	N/A	N/A

GRADE LEVEL 4 - 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	NIW			#	%	A	P	NIW			#	#	%	A	P	NIW			#				
Subgroups																											
Students w/disabilities	8	-	-	-	-	-	-	75	99	7	32	36	25	73.3	36.0	65	5,063	98	1	15	42	43	56.5	36.0	4,330		
ELL and Former ELL	4	-	-	-	-	-	-	41	100	12	49	29	10	79.3	64.0	33	3,367	98	3	26	43	28	63.4	50.0	2,928		
Econ. Disadvantaged	5	-	-	-	-	-	-	51	100	18	39	33	10	80.9	59.0	48	8,026	99	4	30	42	24	67.2	44.0	7,298		
High needs	16	100	0	31	56	13	71.9	N/A	14	136	99	11	41	33	15	79.4	51.5	118	12,046	99	3	28	43	26	66.3	44.0	10,786
Afr. Amer./Black	3	-	-	-	-	-	-	-	-	21	100	5	29	57	10	70.2	34.0	20	1,471	99	4	34	41	21	70.0	46.0	1,308
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	44	100	7	41	27	25	76.1	44.5	40		
Asian	11	100	9	64	27	0	90.9	N/A	9	48	100	13	56	25	6	85.4	59.5	42	1,822	99	19	47	26	9	85.1	60.0	1,647
Hispanic/Latino	4	-	-	-	-	-	-	-	-	27	100	11	59	19	11	85.2	48.0	23	4,704	99	4	27	43	26	64.8	45.0	4,242
Multi-race, Non-Hisp./Lat.	4	-	-	-	-	-	-	-	-	29	100	4	15	9	0	100.0	69.0	29	868	99	15	47	26	12	82.5	50.0	812
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	16	100	0	38	44	19	76.6	N/A	13		
White	39	98	13	51	31	5	87.8	58.0	36	329	99	28	52	16	4	93.2	59.0	304	15,081	99	12	47	30	10	82.6	50.0	14,115
Male	33	100	12	48	36	3	84.8	44.0	30	211	100	20	49	23	7	87.1	52.5	196	12,467	99	7	39	38	17	74.4	42.0	11,424
Female	28	97	14	57	25	4	91.1	68.0	26	243	99	30	55	13	2	95.0	68.0	222	11,539	99	15	47	28	10	83.0	58.0	10,753
ELL	2	-	-	-	-	-	-	-	-	23	100	4	39	43	13	69.6	N/A	17	2,264	97	1	18	46	35	55.9	48.0	1,878
Ever ELL	5	-	-	-	-	-	-	-	-	49	100	12	47	29	12	79.1	64.0	40	3,943	98	5	29	41	26	65.9	50.0	3,473
All Students																											
2015	61	98	13	52	31	3	87.7	57.0	56	454	99	25	52	18	4	91.3	59.0	418	24,006	99	11	43	33	14	78.5	50.0	22,177
2014	67	99	16	43	31	9	85.4	45.0	61	424	99	32	45	19	4	91.0	61.0	383	68,980	99	13	41	33	13	79.1	49.0	65,072

GRADE LEVEL 4 - 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	NIW			(#)	#	%	A	P	NIW			(#)	#	%	A	P	NIW			(#)			
Subgroups																											
Students w/disabilities	8	-	-	-	-	-	-	-	76	100	13	12	57	18	69.1	48.0	65	5,072	99	4	12	46	38	58.7	39.0	4,365	
ELL and Former ELL	4	-	-	-	-	-	-	-	39	100	23	33	33	10	80.8	45.0	33	3,379	99	9	20	48	22	65.8	47.0	2,944	
Econ. Disadvantaged	5	-	-	-	-	-	-	-	51	100	12	37	41	10	79.9	43.0	47	8,045	99	8	21	49	22	66.5	43.0	7,327	
High needs	16	100	13	25	44	19	73.4	N/A	15	135	100	17	26	44	13	77.0	48.0	118	12,079	99	8	20	49	23	66.4	43.0	10,850
Afr. Amer./Black	3	-	-	-	-	-	-	-	21	100	10	24	48	19	65.5	37.5	20	1,472	100	8	21	49	22	66.0	42.0	1,310	
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	44	96	7	32	50	11	75.0	36.0	40	
Asian	11	100	45	27	27	0	90.9	N/A	9	47	100	36	32	28	4	87.8	56.0	41	1,827	100	39	28	27	6	87.0	59.0	1,652
Hispanic/Latino	4	-	-	-	-	-	-	-	27	100	26	30	37	7	83.3	46.5	22	4,720	99	8	21	49	23	65.8	43.0	4,254	
Multi-race, Non-Hisp./Lat.	4	-	-	-	-	-	-	-	29	100	52	38	10	0	96.6	58.0	29	864	99	26	29	35	11	80.1	53.0	809	
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	16	100	19	31	25	25	73.4	N/A	13	
White	39	98	33	21	41	5	84.6	53.0	37	329	99	39	36	22	3	91.0	63.0	306	15,094	100	21	32	38	10	80.5	51.0	14,205
Male	33	100	33	27	33	6	84.8	53.0	31	211	100	39	31	25	5	88.0	56.0	197	12,491	99	19	28	39	14	77.1	49.0	11,483
Female	28	97	32	25	39	4	85.7	54.5	26	242	99	36	38	23	3	90.6	63.0	221	11,546	100	18	29	41	12	77.3	50.0	10,800
ELL	2	-	-	-	-	-	-	-	22	100	9	32	41	18	71.6	N/A	17	2,279	99	4	15	52	28	59.2	44.0	1,897	
Ever ELL	5	-	-	-	-	-	-	-	47	100	23	34	32	11	81.9	46.0	39	3,956	99	12	21	46	21	68.0	47.0	3,484	
All Students																											
2015	61	98	33	26	36	5	85.2	54.0	57	453	100	37	35	24	4	89.4	59.0	418	24,037	100	19	29	40	13	77.2	49.0	22,283
2014	67	100	30	37	22	10	86.9	67.0	62	423	99	36	37	23	3	90.7	68.0	382	69,499	100	20	32	36	12	79.6	50.0	65,638

GRADE LEVEL 5 - 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	#	%	A	P	N	I	W	
Subgroups																													
Students w/disabilities	12	100	17	17	50	17	70.8	N/A	N/A	66	100	12	27	38	23	71.2	N/A	N/A	13,542	99	3	16	44	37	60.0	N/A	N/A		
ELL and Former ELL	5	-	-	-	-	-	-	-	-	34	100	18	35	38	9	84.6	N/A	N/A	8,094	99	4	17	46	33	57.4	N/A	N/A		
Econ. Disadvantaged	10	100	10	30	40	20	75.0	N/A	N/A	54	100	15	39	31	15	79.6	N/A	N/A	22,476	99	6	25	46	23	66.5	N/A	N/A		
High needs	18	100	11	33	44	11	77.8	N/A	N/A	120	100	18	38	32	13	80.6	N/A	N/A	32,905	99	6	24	46	24	66.1	N/A	N/A		
Afr. Amer./Black	1	-	-	-	-	-	-	-	-	17	100	24	29	29	18	79.4	N/A	N/A	5,721	99	5	21	46	28	62.3	N/A	N/A		
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	168	100	13	34	38	16	74.6	N/A	N/A		
Asian	7	-	-	-	-	-	-	-	-	49	100	37	37	22	4	90.8	N/A	N/A	4,458	100	27	36	29	8	84.8	N/A	N/A		
Hispanic/Latino	3	-	-	-	-	-	-	-	-	20	100	35	45	10	10	90.0	N/A	N/A	12,470	99	6	22	46	27	63.2	N/A	N/A		
Multi-race, Non-Hisp./Lat.	8	-	-	-	-	-	-	-	-	23	100	43	35	22	0	91.3	N/A	N/A	2,386	99	18	34	36	12	78.9	N/A	N/A		
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	76	99	12	29	43	16	76.3	N/A	N/A		
White	47	100	40	36	21	2	91.5	N/A	N/A	316	99	41	40	16	3	93.1	N/A	N/A	45,556	99	19	40	34	7	83.6	N/A	N/A		
Male	32	100	31	41	25	3	89.8	N/A	N/A	196	100	37	39	18	6	90.6	N/A	N/A	36,244	99	15	35	36	14	78.2	N/A	N/A		
Female	34	100	44	29	24	3	90.4	N/A	N/A	229	100	42	39	17	2	93.3	N/A	N/A	34,610	100	16	35	38	12	78.1	N/A	N/A		
ELL	3	-	-	-	-	-	-	-	-	15	100	0	33	47	20	75.0	N/A	N/A	4,926	99	1	10	44	45	48.3	N/A	N/A		
Ever ELL	5	-	-	-	-	-	-	-	-	41	100	20	37	37	7	86.0	N/A	N/A	10,694	99	6	21	44	28	62.1	N/A	N/A		
All Students																													
2015	66	100	38	35	24	3	90.2	N/A	N/A	425	100	40	39	17	4	92.1	N/A	N/A	70,861	99	16	35	37	13	78.2	N/A	N/A		
2014	52	100	23	42	31	4	88.0	N/A	N/A	422	100	40	36	20	5	90.8	N/A	N/A	70,994	100	20	33	34	13	79.0	N/A	N/A		

ALL GRADES - 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	NIW			#	%	A	P	NIW			#	%	A	P	NIW			#	%	A	P	NIW	
Subgroups																											
Students w/disabilities	31	100	3	32	42	23	77.4	N/A	18	445	98	7	42	34	17	78.3	46.5	322	39,117	97	-	-	-	-	-	43.0	29,408
ELL and Former ELL	16	94	6	56	25	13	82.8	N/A	7	190	100	14	51	29	6	84.9	55.0	121	18,541	97	-	-	-	-	-	54.0	12,023
Econ. Disadvantaged	18	100	17	50	28	6	88.9	N/A	14	292	99	20	48	23	9	86.6	56.0	224	63,124	98	-	-	-	-	-	46.0	49,022
High needs	52	98	8	44	35	13	82.2	56.0	31	748	99	14	48	28	11	84.2	50.5	544	93,277	98	-	-	-	-	-	47.0	71,273
Afr. Amer./Black	6	-	-	-	-	-	-	-	-	105	99	17	39	32	11	81.7	54.5	86	14,325	98	-	-	-	-	-	49.5	10,814
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	434	99	-	-	-	-	-	48.0	364
Asian	29	97	14	69	14	3	92.2	N/A	16	285	99	39	47	12	2	94.1	63.5	208	14,445	99	-	-	-	-	-	60.0	11,658
Hispanic/Latino	10	100	10	60	20	10	87.5	N/A	6	151	99	21	52	21	6	88.4	57.0	105	35,918	98	-	-	-	-	-	48.0	27,284
Multi-race, Non-Hisp./Lat.	14	100	36	50	14	0	96.4	N/A	12	126	98	42	49	9	0	97.4	65.5	102	6,657	99	-	-	-	-	-	51.0	5,265
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	204	99	-	-	-	-	-	55.5	154
White	136	99	20	60	17	3	93.6	58.0	79	2,068	99	40	48	10	3	95.4	58.0	1,610	144,413	99	-	-	-	-	-	50.0	120,395
Male	92	100	15	58	22	5	89.7	44.0	59	1,318	99	31	50	15	5	92.3	54.0	1,013	110,252	99	-	-	-	-	-	48.0	88,910
Female	103	98	23	61	14	2	95.6	68.0	58	1,420	99	45	45	9	1	96.5	64.0	1,099	106,144	99	-	-	-	-	-	53.0	87,024
ELL	12	93	0	58	25	17	79.2	N/A	3	93	99	4	48	40	8	79.3	57.5	38	12,308	96	-	-	-	-	-	52.0	6,684
Ever ELL	18	95	6	56	28	11	83.3	N/A	8	264	99	23	47	25	5	87.1	58.0	187	31,506	98	-	-	-	-	-	54.0	24,003
All Students																											
2015	195	99	19	59	17	4	92.8	58.0	117	2,738	99	38	48	11	3	94.5	58.0	2,112	216,396	99	-	-	-	-	-	50.0	175,934
2014	176	99	18	51	27	5	89.1	51.0	112	2,661	99	36	49	12	3	94.2	56.0	2,062	488,744	99	18	51	22	8	86.7	50.0	390,904

ALL GRADES - MATHEMATICS

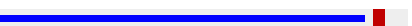
Student Group	School									District									State								
	Stud. Incl	Part. Rate	% at Each Level			CPI	SGP	Incl. in SGP (#)	Stud. Incl	Part. Rate	% at Each Level			CPI	SGP	Incl. in SGP (#)	Stud. Incl	Part. Rate	% at Each Level			CPI	SGP	Incl. in SGP (#)			
	#	%	A	P	NIW			#	%	A	P	NIW			#	%	A	P	NIW			#					
Subgroups																											
Students w/disabilities	30	100	7	30	40	23	71.7	N/A	18	441	98	12	25	34	29	67.5	43.0	321	39,181	98	-	-	-	-	-	43.0	29,653
ELL and Former ELL	16	100	19	44	19	19	84.4	N/A	8	193	100	24	34	27	16	78.2	57.0	120	18,625	99	-	-	-	-	-	50.0	12,186
Econ. Disadvantaged	18	100	11	56	28	6	88.9	N/A	14	294	98	23	31	29	17	77.3	45.0	221	63,076	99	-	-	-	-	-	46.0	49,301
High needs	51	100	12	41	31	16	79.9	46.0	32	743	98	20	30	31	20	75.4	46.0	540	93,295	99	-	-	-	-	-	46.0	71,704
Afr. Amer./Black	6	-	-	-	-	-	-	-	-	107	99	16	31	27	26	70.6	45.5	84	14,330	99	-	-	-	-	-	48.0	10,900
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	436	99	-	-	-	-	-	47.0	370
Asian	29	100	48	31	21	0	93.1	N/A	16	287	99	52	30	14	4	92.2	61.5	206	14,463	100	-	-	-	-	-	61.0	11,701
Hispanic/Latino	10	100	20	20	40	20	75.0	N/A	6	147	99	28	33	28	12	81.8	56.5	102	35,898	99	-	-	-	-	-	46.0	27,418
Multi-race, Non-Hisp./Lat.	14	100	36	43	14	7	87.5	N/A	12	129	99	53	30	15	2	93.2	52.0	104	6,638	99	-	-	-	-	-	50.0	5,280
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	203	99	-	-	-	-	-	51.0	154
White	135	99	41	33	23	3	90.7	50.0	80	2,060	99	49	32	14	5	92.0	56.0	1,609	144,395	99	-	-	-	-	-	50.0	120,745
Male	91	100	34	37	23	5	89.6	52.0	60	1,318	99	47	31	15	8	89.5	53.0	1,013	110,314	99	-	-	-	-	-	50.0	89,342
Female	103	99	46	29	21	4	90.3	47.0	58	1,415	99	47	33	15	4	91.8	59.0	1,093	106,049	99	-	-	-	-	-	50.0	87,226
ELL	12	100	17	42	25	17	85.4	N/A	4	97	100	15	34	29	22	73.2	42.5	38	12,401	99	-	-	-	-	-	48.0	6,821
Ever ELL	18	100	17	44	22	17	84.7	N/A	9	266	100	32	31	24	12	81.6	59.0	182	31,586	99	-	-	-	-	-	52.0	24,195
All Students																											
2015	194	100	40	33	22	5	89.9	50.0	118	2,733	99	47	32	15	6	90.7	56.0	2,106	216,363	99	-	-	-	-	-	50.0	176,568
2014	176	100	33	42	17	8	89.3	64.0	113	2,660	99	44	34	16	6	90.5	58.0	2,064	490,288	99	28	32	25	15	80.3	50.0	392,953

**M Norcross Stratton:
Accountability Data Detail**

2015 English Language Arts Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2014 CPI	2015 CPI	CPI Change	2015 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		93.5	89.1	92.9	3.8	95.7	96.8	86	196	75	On Target
High needs		78.7	75.5	82.5	7.0	85.8	89.4	81	53	50	Improved Below Target
Econ. Disadvantaged		-	-	-	-	-	-	-	18	-	-
ELL and Former ELL		-	-	-	-	-	-	-	16	-	-
Students w/disabilities		77.5	69.4	78.1	8.7	85.0	88.8	87	32	50	Improved Below Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	-	-
Asian		-	-	-	-	-	-	-	29	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	6	-	-
Hispanic/Latino		-	-	-	-	-	-	-	10	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	14	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		94.8	89.4	93.6	4.2	96.5	97.4	84	137	75	On Target

2015 Mathematics Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2014 CPI	2015 CPI	CPI Change	2015 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		92.1	89.3	90.0	0.7	94.7	96.1	78	195	50	Improved Below Target
High needs		80.1	74.5	80.3	5.8	86.7	90.1	78	52	50	Improved Below Target
Econ. Disadvantaged		-	-	-	-	-	-	-	18	-	-
ELL and Former ELL		-	-	-	-	-	-	-	16	-	-
Students w/disabilities		78.8	71.8	72.6	0.8	85.9	89.4	76	31	50	Improved Below Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	-	-
Asian		-	-	-	-	-	-	-	29	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	6	-	-
Hispanic/Latino		-	-	-	-	-	-	-	10	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	14	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		93.6	91.1	90.8	-0.3	95.7	96.8	75	136	75	On Target

2015 Science Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2014 CPI	2015 CPI	CPI Change	2015 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		91.7	88.0	90.3	2.3	94.5	95.9	82	67	75	On Target
High needs		-	-	-	-	-	-	-	19	-	-

Econ. Disadvantaged	-	-	-	-	-	-	-	-	10	-	-
ELL and Former ELL	-	-	-	-	-	-	-	-	5	-	-
Students w/disabilities	-	-	-	-	-	-	-	-	13	-	-
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-	-	7	-	-
Afr. Amer./Black	-	-	-	-	-	-	-	-	1	-	-
Hispanic/Latino	-	-	-	-	-	-	-	-	3	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	-	-	-	-	8	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-
White		92.7	90.5	91.7	1.2	95.1	96.4	80	48	75	On Target

2015 English Language Arts Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2014 % Advanced	2015 % Advanced	N	PPI Points	2014 % Warning/Failing	2015 % Warning/Failing	N	PPI Points
All students	17.6	19.4	196	25	2.8	1.5	196	25
High needs	4.3	7.5	53	25	8.7	5.7	53	25
Econ. Disadvantaged	-	-	18	-	-	-	18	-
ELL and Former ELL	-	-	16	-	-	-	16	-
Students w/disabilities	.0	3.1	32	25	12.9	9.4	32	25
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	-	-	29	-	-	-	29	-
Afr. Amer./Black	-	-	6	-	-	-	6	-
Hispanic/Latino	-	-	10	-	-	-	10	-
Multi-race, Non-Hisp./Lat.	-	-	14	-	-	-	14	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	17.3	19.7	137	25	3.1	1.5	137	25

2015 Mathematics Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2014 % Advanced	2015 % Advanced	N	PPI Points	2014 % Warning/Failing	2015 % Warning/Failing	N	PPI Points
All students	33.0	40.0	195	25	6.3	3.1	195	25
High needs	4.3	11.5	52	25	19.6	9.6	52	25
Econ. Disadvantaged	-	-	18	-	-	-	18	-
ELL and Former ELL	-	-	16	-	-	-	16	-
Students w/disabilities	0.0	6.5	31	25	22.6	12.9	31	25
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	-	-	29	-	-	-	29	-
Afr. Amer./Black	-	-	6	-	-	-	6	-
Hispanic/Latino	-	-	10	-	-	-	10	-
Multi-race, Non-Hisp./Lat.	-	-	14	-	-	-	14	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	29.9	41.2	136	25	3.9	2.2	136	25

2015 Science Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2014 % Advanced	2015 % Advanced	N	PPI Points	2014 % Warning/Failing	2015 % Warning/Failing	N	PPI Points
All students	23.1	37.3	67	25	3.8	1.5	67	25
High needs	-	-	19	-	-	-	19	-
Econ. Disadvantaged	-	-	10	-	-	-	10	-
ELL and Former ELL	-	-	5	-	-	-	5	-
Students w/disabilities	-	-	13	-	-	-	13	-
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	-	-	7	-	-	-	7	-
Afr. Amer./Black	-	-	1	-	-	-	1	-
Hispanic/Latino	-	-	3	-	-	-	3	-
Multi-race, Non-Hisp./Lat.	-	-	8	-	-	-	8	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	26.2	39.6	48	25	2.4	2.1	48	25

2015 English Language Arts Growth										
	0 10 20 30 40 50 60 70 80 90 100	2014 SGP	2015 SGP	SGP Change	6 Year Goal	Met Safe Harbor?	N	PPI Points	Rating	
All students		51.0	58.0	7.0	51.0	Yes	117	75	On Target	
High needs		-	-	-	51.0	-	31	-	-	
Econ. Disadvantaged		-	-	-	51.0	-	14	-	-	
ELL and Former ELL		-	-	-	51.0	-	7	-	-	
Students w/disabilities		-	-	-	51.0	-	18	-	-	
Amer. Ind. or Alaska Nat.		-	-	-	51.0	-	-	-	-	
Asian		-	-	-	51.0	-	16	-	-	
Afr. Amer./Black		-	-	-	51.0	-	4	-	-	
Hispanic/Latino		-	-	-	51.0	-	6	-	-	
Multi-race, Non-Hisp./Lat.		-	-	-	51.0	-	12	-	-	
Nat. Haw. or Pacif. Isl.		-	-	-	51.0	-	-	-	-	
White		43.0	58.0	15.0	51.0	Yes	79	100	Above Target	

2015 Mathematics Growth										
	0 10 20 30 40 50 60 70 80 90 100	2014 SGP	2015 SGP	SGP Change	6 Year Goal	Met Safe Harbor?	N	PPI Points	Rating	
All students		64.0	50.0	-14.0	51.0	No	118	50	Below Target	
High needs		50.5	46.0	-4.5	51.0	Yes	32	75	On Target	
Econ. Disadvantaged		-	-	-	51.0	-	14	-	-	
ELL and Former ELL		-	-	-	51.0	-	8	-	-	
Students w/disabilities		-	-	-	51.0	-	18	-	-	
Amer. Ind. or Alaska Nat.		-	-	-	51.0	-	-	-	-	
Asian		-	-	-	51.0	-	16	-	-	
Afr. Amer./Black		-	-	-	51.0	-	4	-	-	
Hispanic/Latino		-	-	-	51.0	-	6	-	-	
Multi-race, Non-Hisp./Lat.		-	-	-	51.0	-	12	-	-	
Nat. Haw. or Pacif. Isl.		-	-	-	51.0	-	-	-	-	
White		63.0	50.0	-13.0	51.0	No	80	50	Below Target	

2015 Extra credit for English language proficiency growth				
	2015 SGPA	2015 Target	SGPA N Included	PPI Points
All students	-	60	17	-
High needs	-	60	17	-
ELL and Former ELL	-	60	17	-

2015 Assessment Participation												
	English Language Arts				Mathematics				Science			
	Enrolled	Assessed	%	Met Target (95%)	Enrolled	Assessed	%	Met Target (95%)	Enrolled	Assessed	%	Met Target (95%)
All students	202	200	99	Yes	201	200	100	Yes	67	67	100	Yes
High needs	56	55	98	Yes	55	55	100	Yes	19	-	-	-
Econ. Disadvantaged	-	-	-	-	-	-	-	-	-	-	-	-
ELL and Former ELL	18	-	-	-	18	-	-	-	5	-	-	-
Students w/disabilities	33	33	100	Yes	32	32	100	Yes	13	-	-	-
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-
Asian	31	-	-	-	31	-	-	-	7	-	-	-
Afr. Amer./Black	6	-	-	-	6	-	-	-	1	-	-	-
Hispanic/Latino	11	-	-	-	11	-	-	-	3	-	-	-
Multi-race, Non-Hisp./Lat.	14	-	-	-	14	-	-	-	8	-	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-
White	140	139	99	Yes	139	138	99	Yes	48	48	100	Yes

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