

2013 Report Card - Arlington High

Arlington High (00100505)

Matthew Janger, Principal

Mailing Address: 869 Mass Avenue

Arlington, MA 02476-0002

Phone: (781) 316-3591

FAX: (781) 316-3504

Website: <http://www.arlington.k12.ma.us>

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 (2012-13 School Year)

A **highly qualified teacher** is defined as a teacher holding a Massachusetts teaching license at the Preliminary, Initial, or Professional level AND demonstrating subject matter competency in the areas they teach. **Core academic areas** include English, reading or language arts, mathematics, science, foreign languages, civics and government, economics, arts, history, and geography. (Notes: Self-contained classroom courses have been weighted to reflect the core academic courses within them.)

High poverty schools are schools in the top quartile of poverty in the state. **Low poverty schools** are in the bottom quartile of poverty in the state.

Waivers are granted to unlicensed or inappropriately licensed personnel upon district request if the district was unable, after making a good faith effort, to find a capable, appropriately licensed candidate for a teaching position. Waivers are valid for only one school year. For more information on waivers, please see the section entitled [About the Data](#) at the end of this document.

	School	District	State
Total Count	1,233	4,903	954,773
Race/Ethnicity (%)			
African American or Black	3.7	3.2	8.6
Asian	9.2	10.7	5.9
Hispanic or Latino	4.5	5.1	16.4
Multi-race, Non-Hispanic	1.8	3.8	2.7
Native American	0.1	0.0	0.2
Native Hawaiian or Pacific Islander	0.1	0.1	0.1
White	80.5	77.0	66.0
Gender (%)			
Male	48.7	49.8	51.2
Female	51.3	50.2	48.8
Selected Populations (%)			
English Language Learner	2.8	5.0	7.7
Low-Income	11.9	11.3	37.0
Students w/Disabilities	12.4	14.3	17.0
First Language Not English	10.4	11.5	17.3

Enrollment (2012-13)

	School	District	State
Total # of Teachers	80.2	336.6	70,635.8
Percentage of Teachers Licensed in Teaching Assignment	98.0	99.3	97.5
Total Number of Classes in Core Academic Areas	454	1,644	345,316
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	98.0	99.5	98.0
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	2.0	0.5	2.0
Student/Teacher Ratio	15.4 to 1	14.6 to 1	13.5 to 1
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	-	0.3	0.3

Educator Data (2012-13)

09, 10, 11, 12

Grades Offered:

* **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:** Achievement level percentages are not calculated for groups with fewer than 10 students. Median student growth percentiles (SGP) are not calculated if the number of students included in the aggregated SGP is less than 20.

* **NOTE:** The High needs subgroup includes students with disabilities, low income students, and English language learner/former English language learner students.

Data Last Updated on September 20, 2013

GRADE LEVEL 10 - 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	NI	F		#	%	A	P	NI	F		#	%	A	P	NI	F		#	%	A	P	NI	F
Subgroups																											
Students w/disabilities	37	100	24	68	8	0	96.6	44.5	32	49	96	22	65	6	6	95.4	44.0	35	11,091	94	10	56	22	12	88.4	51.0	8,732
ELL and Former ELL	6	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	4,045	93	7	50	31	11	81.8	65.0	2,292
Low income	34	97	38	50	12	0	96.3	62.0	30	36	95	36	53	11	0	96.5	62.0	30	23,066	96	24	58	13	4	93.5	54.0	18,612
High needs	62	97	35	56	8	0	97.2	51.0	53	75	94	32	57	7	4	96.3	48.0	56	29,706	96	22	59	14	5	93.1	54.0	23,937
Afr. Amer./Black	8	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	5,809	96	25	58	13	4	93.6	57.0	4,458
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	179	95	32	59	5	3	96.9	54.0	156
Asian	26	100	62	35	4	0	99.0	55.5	24	26	100	62	35	4	0	99.0	55.5	24	3,811	98	57	35	6	2	97.3	66.0	3,227
Hispanic/Latino	11	92	55	36	9	0	95.5	N/A	11	12	86	50	42	8	0	95.8	N/A	11	9,284	95	21	58	16	5	91.5	54.0	7,175
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	1,475	97	45	47	6	2	97.0	57.0	1,286
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	79	100	44	39	11	5	93.4	57.5	62
White	224	99	73	25	1	0	99.6	57.0	203	237	98	70	27	1	1	99.2	56.5	206	48,058	98	51	44	4	2	98.3	57.0	43,550
Male	141	99	69	29	2	0	99.3	55.5	128	149	97	66	31	2	1	99.2	55.0	129	34,661	97	37	52	8	3	96.0	56.0	29,838
Female	136	98	73	26	1	0	99.4	59.0	126	142	98	70	27	1	1	98.9	58.0	128	34,036	98	53	41	5	2	97.8	58.0	30,076
ELL	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	2,619	91	2	41	42	15	74.6	62.0	1,114
Ever ELL	23	96	57	35	9	0	97.8	59.0	21	24	96	54	38	8	0	97.9	59.0	21	9,385	96	24	52	18	6	90.4	61.0	7,075
All Students																											
2013	277	98	71	27	2	0	99.4	57.0	254	291	97	68	29	2	1	99.1	57.0	257	68,697	98	45	46	7	2	96.9	57.0	59,914
2012	271	97	67	31	2	0	99.4	51.5	252	281	97	65	32	2	0	99.2	52.0	256	69,059	98	37	51	9	3	95.8	50.0	59,870

GRADE LEVEL 10 - 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	NI	F		#	%	A	P	NI	F		#	%	A	P	NI	F		#	%	A	P	NI	F
Subgroups																											
Students w/disabilities	35	95	29	40	20	11	82.1	38.5	30	48	92	31	29	25	15	81.8	41.0	33	11,188	95	14	26	30	30	70.0	42.0	8,871
ELL and Former ELL	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	4,097	96	17	22	29	32	64.4	45.0	2,350
Low income	32	92	38	34	16	13	84.4	36.0	28	36	92	36	36	17	11	84.7	36.0	28	23,120	97	33	30	22	15	81.2	45.0	18,819
High needs	60	94	37	38	17	8	86.7	36.5	50	75	93	36	33	20	11	86.0	37.0	53	29,807	97	30	31	23	16	80.3	45.0	24,202
Afr. Amer./Black	9	-	-	-	-	-	-	-	-	10	100	50	20	20	10	85.0	N/A	8	5,819	97	28	32	24	17	79.0	44.0	4,507
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	180	95	46	32	13	9	89.3	54.5	158
Asian	26	100	73	23	4	0	99.0	51.0	24	26	100	73	23	4	0	99.0	51.0	24	3,831	99	74	15	7	4	95.1	59.0	3,255
Hispanic/Latino	11	92	36	36	9	18	84.1	N/A	11	13	93	31	38	15	15	84.6	N/A	11	9,318	96	27	30	24	19	76.9	42.0	7,258
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	1,467	97	54	25	13	7	89.5	49.0	1,291
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	76	97	53	18	16	13	84.9	48.0	61
White	222	98	75	18	5	2	96.6	44.5	202	235	97	73	18	7	3	96.1	45.0	205	48,128	98	62	24	10	4	93.7	52.0	43,740
Male	142	99	75	19	4	1	97.5	50.0	129	151	98	74	19	5	3	97.0	50.0	130	34,803	98	55	24	13	8	89.7	53.0	30,097
Female	134	96	69	21	7	3	94.6	42.0	124	141	97	66	21	11	3	93.6	42.0	126	34,018	98	55	26	13	7	90.7	49.0	30,173
ELL	5	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	2,678	96	10	17	30	43	55.2	41.0	1,159
Ever ELL	24	100	63	21	13	4	92.7	50.0	21	25	100	60	20	16	4	92.0	50.0	21	9,449	97	34	26	22	19	77.7	47.0	7,183
All Students																											
2013	276	98	72	20	6	2	96.1	44.0	253	292	97	70	20	8	3	95.4	44.5	256	68,821	98	55	25	13	7	90.2	51.0	60,270
2012	272	98	69	23	7	0	97.2	55.0	252	287	97	66	23	10	1	95.8	55.0	256	69,015	98	50	28	15	7	90.0	50.0	59,816

□
□

GRADE LEVEL 10 - 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	F	#	%	A	P	N	I	F	#	%	A	P	N	I	F	#	%	A	P	N	I
Subgroups																											
Students w/disabilities	32	98	6	44	50	0	82.8	N/A	N/A	39	94	8	38	49	5	80.8	N/A	N/A	10,990	97	4	29	46	21	70.3	N/A	N/A
ELL and Former ELL	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	3,514	96	4	24	48	24	63.0	N/A	N/A
Low income	29	97	14	55	31	0	89.7	N/A	N/A	29	95	14	55	31	0	89.7	N/A	N/A	22,133	98	10	40	39	11	78.0	N/A	N/A
High needs	53	99	11	53	36	0	87.7	N/A	N/A	60	95	12	48	37	3	85.8	N/A	N/A	28,592	98	10	39	40	12	77.7	N/A	N/A
Afr. Amer./Black	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	5,435	98	8	39	41	11	76.5	N/A	N/A
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	176	98	14	50	30	6	85.7	N/A	N/A
Asian	24	100	21	71	8	0	96.9	N/A	N/A	24	100	21	71	8	0	96.9	N/A	N/A	3,606	99	45	36	15	4	92.1	N/A	N/A
Hispanic/Latino	12	100	25	50	25	0	91.7	N/A	N/A	13	93	23	46	31	0	88.5	N/A	N/A	8,776	97	8	33	45	14	73.0	N/A	N/A
Multi-race, Non-Hisp./Lat.	5	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	1,442	99	26	44	25	5	87.0	N/A	N/A
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	71	100	24	51	17	8	88.0	N/A	N/A
White	210	99	44	46	10	0	96.8	N/A	N/A	216	98	44	45	11	1	96.2	N/A	N/A	47,187	99	30	49	19	3	91.9	N/A	N/A
Male	132	100	48	45	8	0	98.1	N/A	N/A	136	98	47	44	8	1	98.0	N/A	N/A	33,659	99	27	44	23	6	87.8	N/A	N/A
Female	127	98	32	53	15	0	94.3	N/A	N/A	130	98	32	52	16	1	93.1	N/A	N/A	33,034	99	25	46	24	4	88.3	N/A	N/A
ELL	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2,137	95	1	15	49	35	54.5	N/A	N/A
Ever ELL	21	100	24	67	10	0	97.6	N/A	N/A	22	100	23	64	14	0	95.5	N/A	N/A	8,782	98	13	34	39	14	74.8	N/A	N/A
All Students																											
2013	259	99	40	49	11	0	96.2	N/A	N/A	266	98	39	48	12	1	95.6	N/A	N/A	66,693	99	26	45	24	5	88.0	N/A	N/A
2012	268	100	49	35	15	1	94.0	N/A	N/A	273	99	48	35	15	2	93.6	N/A	N/A	67,556	99	24	45	25	6	87.0	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 - 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	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I	W	#	%	A	P	N	I
Subgroups																											
Students w/disabilities	37	100	24	68	8	0	96.6	44.5	32	406	98	6	44	35	15	80.9	49.0	291	88,956	98	2	27	38	32	66.8	43.0	64,773
ELL and Former ELL	6	-	-	-	-	-	-	-	-	135	82	10	51	31	7	83.3	64.0	93	46,676	98	3	31	41	24	67.4	53.0	31,672
Low income	34	97	38	50	12	0	96.3	62.0	30	325	96	14	54	23	9	87.2	55.0	235	184,999	99	7	43	34	16	77.2	47.0	141,671
High needs	62	97	35	56	8	0	97.2	51.0	53	685	95	11	51	28	10	85.5	52.0	494	237,163	99	7	42	35	17	76.8	47.0	180,087
Afr. Amer./Black	8	-	-	-	-	-	-	-	-	79	95	11	56	23	10	85.4	42.0	63	41,211	99	8	43	34	16	77.5	50.0	31,170
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,178	98	12	47	31	11	81.9	49.0	925
Asian	26	100	62	35	4	0	99.0	55.5	24	243	95	37	51	9	2	95.3	64.0	180	28,814	99	30	48	17	6	90.7	61.0	22,450
Hispanic/Latino	11	92	55	36	9	0	95.5	N/A	11	128	92	24	51	22	3	89.5	60.5	100	77,576	99	6	39	36	19	74.2	48.0	57,959
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	96	100	28	60	10	1	95.1	38.0	73	13,405	99	19	49	24	8	86.4	51.0	10,233
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	546	99	16	45	28	10	84.2	54.0	417
White	224	99	73	25	1	0	99.6	57.0	203	1,982	99	37	50	11	3	95.6	56.0	1,570	333,268	99	22	54	19	5	90.5	51.0	272,368
Male	141	99	69	29	2	0	99.3	55.5	128	1,263	98	28	54	13	4	93.6	54.0	1,007	253,683	99	14	50	26	11	84.1	48.0	200,380
Female	136	98	73	26	1	0	99.4	59.0	126	1,268	98	42	47	9	2	96.2	58.0	981	242,449	99	24	51	19	6	89.6	55.0	195,188
ELL	4	-	-	-	-	-	-	-	-	114	80	7	52	33	8	82.5	59.0	77	29,630	97	1	20	46	33	58.6	51.0	18,192
Ever ELL	23	96	57	35	9	0	97.8	59.0	21	216	88	21	51	22	6	87.8	63.0	166	69,734	98	8	39	34	19	74.1	53.0	52,739
All Students																											
2013	277	98	71	27	2	0	99.4	57.0	254	2,531	98	35	51	11	3	94.9	56.0	1,988	496,175	99	19	50	23	8	86.8	51.0	395,568
2012	271	97	67	31	2	0	99.4	51.5	252	2,523	99	37	48	12	3	94.5	54.0	1,977	497,549	99	19	50	22	9	86.7	50.0	395,772

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	NI	W			#	%	A	P	NI	W			#	%	A	P	NI	W					
Subgroups																											
Students w/disabilities	35	95	29	40	20	11	82.1	38.5	30	403	98	11	25	36	28	69.8	51.0	282	89,193	98	6	17	32	46	57.4	42.0	65,068
ELL and Former ELL	7	-	-	-	-	-	-	-	-	137	99	20	34	31	15	77.0	56.5	92	47,046	99	11	24	33	31	63.9	53.0	31,986
Low income	32	92	38	34	16	13	84.4	36.0	28	322	98	18	36	27	18	77.3	51.0	230	185,392	99	13	28	33	26	69.0	46.0	142,354
High needs	60	94	37	38	17	8	86.7	36.5	50	683	98	17	32	32	19	76.1	52.0	483	237,745	99	13	27	33	27	68.6	46.0	180,866
Afr. Amer./Black	9	-	-	-	-	-	-	-	-	80	99	15	28	43	15	73.4	48.0	63	41,283	99	12	27	34	28	67.0	49.0	31,258
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,174	98	18	32	30	20	74.1	48.0	923
Asian	26	100	73	23	4	0	99.0	51.0	24	244	99	55	31	10	3	94.2	64.0	181	28,893	100	51	28	14	6	90.7	63.0	22,539
Hispanic/Latino	11	92	36	36	9	18	84.1	N/A	11	129	98	19	36	29	15	78.5	42.0	99	77,862	99	12	26	33	29	66.5	47.0	58,347
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	97	100	42	34	21	3	90.5	63.0	73	13,410	99	29	31	26	15	79.9	50.0	10,256
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	546	99	23	32	26	19	77.3	52.0	416
White	222	98	75	18	5	2	96.6	44.5	202	1,982	99	43	36	16	5	91.4	53.0	1,567	333,664	99	32	35	23	10	85.1	51.0	272,908
Male	142	99	75	19	4	1	97.5	50.0	129	1,269	99	42	35	17	6	90.2	54.0	1,009	254,147	99	28	32	25	16	79.8	49.0	201,152
Female	134	96	69	21	7	3	94.6	42.0	124	1,266	99	42	36	17	5	90.6	55.0	976	242,827	99	29	34	25	12	81.8	52.0	195,539
ELL	5	-	-	-	-	-	-	-	-	116	99	19	35	31	15	77.4	55.0	76	29,991	99	6	19	35	40	56.6	51.0	18,445
Ever ELL	24	100	63	21	13	4	92.7	50.0	21	217	100	31	33	25	12	81.9	57.0	164	70,126	99	17	26	30	27	68.8	52.0	53,150
All Students																											
2013	276	98	72	20	6	2	96.1	44.0	253	2,536	99	42	35	17	6	90.4	54.0	1,985	497,090	99	28	33	25	14	80.8	51.0	396,691
2012	272	98	69	23	7	0	97.2	55.0	252	2,529	99	42	33	19	7	89.4	57.0	1,974	497,984	99	27	32	26	15	79.9	50.0	396,357

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					
Subgroups																											
Students w/disabilities	32	98	6	44	50	0	82.8	N/A	N/A	154	97	12	27	43	19	74.2	N/A	N/A	37,049	98	3	18	43	37	59.8	N/A	N/A
ELL and Former ELL	4	-	-	-	-	-	-	-	-	45	100	20	31	42	7	81.1	N/A	N/A	16,179	98	4	15	42	39	54.0	N/A	N/A
Low income	29	97	14	55	31	0	89.7	N/A	N/A	130	98	16	37	35	12	81.2	N/A	N/A	75,485	99	6	26	45	23	66.1	N/A	N/A
High needs	53	99	11	53	36	0	87.7	N/A	N/A	257	98	17	32	39	13	79.4	N/A	N/A	96,902	99	6	26	45	24	66.4	N/A	N/A
Afr. Amer./Black	7	-	-	-	-	-	-	-	-	26	94	19	35	42	4	81.7	N/A	N/A	17,497	99	5	24	45	26	63.5	N/A	N/A
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	513	98	8	35	41	16	74.4	N/A	N/A
Asian	24	100	21	71	8	0	96.9	N/A	N/A	99	100	40	41	14	4	91.9	N/A	N/A	11,629	99	30	37	25	8	85.5	N/A	N/A
Hispanic/Latino	12	100	25	50	25	0	91.7	N/A	N/A	49	96	29	31	35	6	82.1	N/A	N/A	31,140	99	5	22	46	28	61.9	N/A	N/A
Multi-race, Non-Hisp./Lat.	5	-	-	-	-	-	-	-	-	27	100	30	41	30	0	87.0	N/A	N/A	4,993	99	18	36	34	12	79.0	N/A	N/A
Nat. Haw. or Pacif. Isl.	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	209	99	13	33	37	17	74.0	N/A	N/A
White	210	99	44	46	10	0	96.8	N/A	N/A	775	99	40	41	16	3	92.9	N/A	N/A	143,510	99	19	42	32	7	84.1	N/A	N/A
Male	132	100	48	45	8	0	98.1	N/A	N/A	515	99	39	42	16	4	93.1	N/A	N/A	106,706	99	17	37	33	13	79.3	N/A	N/A
Female	127	98	32	53	15	0	94.3	N/A	N/A	463	98	38	38	21	3	90.4	N/A	N/A	102,834	99	16	37	36	12	78.6	N/A	N/A
ELL	2	-	-	-	-	-	-	-	-	33	100	21	30	42	6	81.1	N/A	N/A	9,888	98	1	9	39	51	45.5	N/A	N/A
Ever ELL	21	100	24	67	10	0	97.6	N/A	N/A	91	100	25	36	32	7	84.3	N/A	N/A	29,152	99	7	23	41	28	62.8	N/A	N/A
All Students																											
2013	259	99	40	49	11	0	96.2	N/A	N/A	978	99	38	40	18	4	91.8	N/A	N/A	209,573	99	16	37	35	12	79.0	N/A	N/A
2012	268	100	49	35	15	1	94.0	N/A	N/A	1,031	99	36	40	20	4	90.9	N/A	N/A	211,464	99	17	37	32	13	78.6	N/A	N/A

2013 Accountability Data - Arlington High

Accountability Information	
Accountability and Assistance Level	
Level 2	Not meeting gap narrowing goals Low MCAS participation (Less than 95%) Focus on Low income -High needs -
This school's overall performance relative to other schools in same school type (School percentiles: 1-99)	
All students:	

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				80 Met Target
High needs				70 Did Not Meet Target
Low income				59 Did Not Meet Target
ELL and Former ELL				-
Students w/disabilities				69 Did Not Meet Target
Amer. Ind. or Alaska Nat.				-
Asian				-
Afr. Amer./Black				-
Hispanic/Latino				-
Multi-race, Non-Hisp./Lat.				-
Nat. Haw. or Pacif. Isl.				-
White				85 Met Target

**Arlington High:
Accountability Data Detail**

2013 English Language Arts Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	2011 CPI (Baseline)	2012 CPI	2013 CPI	CPI Change	2013 Target	6 Year Goal	Percentile in School Type	N	PPI Points	Rating
All students		98.6	99.4	99.4	0.0	98.8	99.3	78	277	100	Above Target
High needs		94.0	96.8	97.2	0.4	95.0	97.0	74	62	100	Above Target
Low income		92.4	-	96.3	3.9	93.7	96.2	57	34	100	Above Target
ELL and Former ELL		-	-	-	-	-	-	-	6	-	-
Students w/disabilities		97.1	95.7	96.6	0.9	97.6	98.6	76	37	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	-	-
Asian		-	-	-	-	-	-	-	26	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	8	-	-
Hispanic/Latino		-	-	-	-	-	-	-	11	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	7	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	1	-	-
White		99.3	99.7	99.6	-0.1	99.4	99.7	79	224	100	Above Target

2013 Mathematics Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	2011 CPI (Baseline)	2012 CPI	2013 CPI	CPI Change	2013 Target	6 Year Goal	Percentile in School Type	N	PPI Points	Rating
All students		97.4	97.2	96.1	-1.1	97.8	98.7	74	276	25	No Change
High needs		90.2	88.9	86.7	-2.2	91.8	95.1	63	60	25	No Change
Low income		89.8	-	84.4	-5.4	91.5	94.9	49	32	0	Declined
ELL and Former ELL		-	-	-	-	-	-	-	7	-	-
Students w/disabilities		91.2	83.3	82.1	-1.2	92.7	95.6	73	35	25	No Change
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	-	-
Asian		-	-	-	-	-	-	-	26	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	9	-	-
Hispanic/Latino		-	-	-	-	-	-	-	11	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	7	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	1	-	-
White		97.8	97.4	96.6	-0.8	98.2	98.9	68	222	25	No Change

2013 Science Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	2011 CPI (Baseline)	2012 CPI	2013 CPI	CPI Change	2013 Target	6 Year Goal	Percentile in School Type	N	PPI Points	Rating
All students		93.8	94.0	96.2	2.2	94.8	96.9	81	259	100	Above Target
High needs		79.3	81.6	87.7	6.1	82.8	89.7	76	53	100	Above

												Target
Low income		-	-	-	-	-	-	-	29	-	-	-
ELL and Former ELL		-	-	-	-	-	-	-	4	-	-	-
Students w/disabilities		77.5	72.8	82.8	10.0	81.3	88.8	77	32	100	Above Target	
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	-	-	-
Asian		-	-	-	-	-	-	-	24	-	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	7	-	-	-
Hispanic/Latino		-	-	-	-	-	-	-	12	-	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	5	-	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	1	-	-	-
White		94.6	93.9	96.8	2.9	95.5	97.3	79	210	100	Above Target	

2013 English Language Arts Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2012 % Advanced	2013 % Advanced	N	PPI Points	2012 % Warning/Failing	2013 % Warning/Failing	N	PPI Points
All students	66.8	70.8	277	0	0.0	0.0	277	25
High needs	32.7	35.5	62	0	0.0	0.0	62	25
Low income	21.2	38.2	34	25	6.1	0.0	34	25
ELL and Former ELL	-	-	6	-	-	-	6	-
Students w/disabilities	22.9	24.3	37	0	0.0	0.0	37	25
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	-	-	26	-	-	-	26	-
Afr. Amer./Black	-	-	8	-	-	-	8	-
Hispanic/Latino	-	-	11	-	-	-	11	-
Multi-race, Non-Hisp./Lat.	-	-	7	-	-	-	7	-
Nat. Haw. or Pacif. Isl.	-	-	1	-	-	-	1	-
White	68.5	73.2	224	0	0.0	0.0	224	25

2013 Mathematics Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2012 % Advanced	2013 % Advanced	N	PPI Points	2012 % Warning/Failing	2013 % Warning/Failing	N	PPI Points
All students	69.1	72.1	276	0	0.4	2.2	276	0
High needs	37.0	36.7	60	0	1.9	8.3	60	0
Low income	37.5	37.5	32	0	3.1	12.5	32	0
ELL and Former ELL	-	-	7	-	-	-	7	-
Students w/disabilities	24.2	28.6	35	25	3.0	11.4	35	0
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	-	-	26	-	-	-	26	-
Afr. Amer./Black	-	-	9	-	-	-	9	-
Hispanic/Latino	-	-	11	-	-	-	11	-
Multi-race, Non-Hisp./Lat.	-	-	7	-	-	-	7	-
Nat. Haw. or Pacif. Isl.	-	-	1	-	-	-	1	-
White	70.7	74.8	222	0	0.5	1.8	222	0

2013 Science Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2012 % Advanced	2013 % Advanced	N	PPI Points	2012 % Warning/Failing	2013 % Warning/Failing	N	PPI Points
All students	48.9	40.2	259	0	1.1	0.0	259	25
High needs	17.0	11.3	53	0	5.7	0.0	53	25
Low income	-	-	29	-	-	-	29	-
ELL and Former ELL	-	-	4	-	-	-	4	-
Students w/disabilities	14.7	6.3	32	0	8.8	0.0	32	25
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	-	-	24	-	-	-	24	-
Afr. Amer./Black	-	-	7	-	-	-	7	-
Hispanic/Latino	-	-	12	-	-	-	12	-
Multi-race, Non-Hisp./Lat.	-	-	5	-	-	-	5	-
Nat. Haw. or Pacif. Isl.	-	-	1	-	-	-	1	-
White	51.4	44.3	210	0	1.4	0.0	210	25

2013 English Language Arts Growth										
	0 10 20 30 40 50 60 70 80 90 100	2012 SGP	2013 SGP	SGP Change	6 Year Goal	Met Safe Harbor?	N	PPI Points	Rating	
All students		51.5	57.0	5.5	51.0	Yes	254	75	On Target	
High needs		47.0	51.0	4.0	51.0	Yes	53	75	On Target	
Low income		-	-	-	51.0	-	30	-	-	
ELL and Former ELL		-	-	-	51.0	-	4	-	-	
Students w/disabilities		43.0	44.5	1.5	51.0	Yes	32	75	On Target	
Amer. Ind. or Alaska Nat.		-	-	-	51.0	-	-	-	-	
Asian		-	-	-	51.0	-	24	-	-	
Afr. Amer./Black		-	-	-	51.0	-	8	-	-	
Hispanic/Latino		-	-	-	51.0	-	11	-	-	
Multi-race, Non-Hisp./Lat.		-	-	-	51.0	-	7	-	-	
Nat. Haw. or Pacif. Isl.		-	-	-	51.0	-	1	-	-	
White		49.0	57.0	8.0	51.0	No	203	75	On Target	

2013 Mathematics Growth										
	0 10 20 30 40 50 60 70 80 90 100	2012 SGP	2013 SGP	SGP Change	6 Year Goal	Met Safe Harbor?	N	PPI Points	Rating	
All students		55.0	44.0	-11.0	51.0	No	253	50	Below Target	
High needs		47.0	36.5	-10.5	51.0	Yes	50	75	On Target	
Low income		-	-	-	51.0	-	28	-	-	
ELL and Former ELL		-	-	-	51.0	-	4	-	-	
Students w/disabilities		75.0	38.5	-36.5	51.0	No	30	25	Below Target	
Amer. Ind. or Alaska Nat.		-	-	-	51.0	-	-	-	-	
Asian		-	-	-	51.0	-	24	-	-	
Afr. Amer./Black		-	-	-	51.0	-	8	-	-	
Hispanic/Latino		-	-	-	51.0	-	11	-	-	

Multi-race, Non-Hisp./Lat.	-	-	-	51.0	-	7	-	-	
Nat. Haw. or Pacif. Isl.	-	-	-	51.0	-	1	-	-	
White		56.0	44.5	-11.5	51.0	No	202	50	Below Target

2012 4-Year Cohort Graduation Rate									
	0 10 20 30 40 50 60 70 80 90 100	2011 Rate	2012 Rate	Change	Annual Target	6 Year Goal	N	PPI Points	Rating
All students		95.4	90.2	-5.2	80.0	90.0	296	75	On Target
High needs		93.9	82.3	-11.6	80.0	90.0	96	75	On Target
Low income		90.4	80.4	-10.0	80.0	90.0	51	75	On Target
ELL and Former ELL		-	-	-	80.0	90.0	11	-	-
Students w/disabilities		93.8	85.7	-8.1	80.0	90.0	49	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	80.0	90.0	2	-	-
Asian		-	-	-	80.0	90.0	30	-	-
Afr. Amer./Black		-	-	-	80.0	90.0	17	-	-
Hispanic/Latino		-	-	-	80.0	90.0	10	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	80.0	90.0	11	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	80.0	90.0	-	-	-
White		96.8	92.0	-4.8	80.0	90.0	226	75	On Target

2011 5-Year Cohort Graduation Rate									
	0 10 20 30 40 50 60 70 80 90 100	2010 Rate	2011 Rate	Change	Annual Target	6 Year Goal	N	PPI Points	Rating
All students		95.6	95.7	0.1	85.0	95.0	304	100	Above Target
High needs		91.0	93.9	2.9	85.0	95.0	99	75	On Target
Low income		81.6	90.4	8.8	85.0	95.0	52	75	On Target
ELL and Former ELL		-	-	-	85.0	95.0	4	-	-
Students w/disabilities		92.3	93.8	1.5	85.0	95.0	64	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	85.0	95.0	1	-	-
Asian		-	-	-	85.0	95.0	21	-	-
Afr. Amer./Black		-	-	-	85.0	95.0	15	-	-
Hispanic/Latino		-	-	-	85.0	95.0	13	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	85.0	95.0	1	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	85.0	95.0	-	-	-
White		97.7	97.2	-0.5	85.0	95.0	253	100	Above Target

2012 Annual Dropout Rate											
	0 2 4 6 8 10 12 14 16 18 20	2010 Rate (Baseline)	2011 Rate	2012 Rate	Change	Annual Target	6 Year Goal	Percentile in School Type	N	PPI Points	Rating
All students		1.5	1.0	1.9	-0.9	1.3	0.8	40	1218	0	Declined
High needs		2.2	2.2	3.7	-1.5	1.8	1.1	34	270	0	Declined

Low income		3.8	3.5	5.7	-2.2	3.2	1.9	20	140	0	Declined
ELL and Former ELL		-	-	-	-	-	-	-	30	-	-
Students w/disabilities		2.3	1.9	1.4	0.5	1.9	1.2	59	141	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	2	-	-
Asian		-	-	-	-	-	-	-	101	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	56	-	-
Hispanic/Latino		-	-	-	-	-	-	-	60	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	29	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	1	-	-
White		0.5	0.6	1.1	-0.5	0.4	0.3	52	969	25	No Change

2013 MCAS Participation												
	English Language Arts				Mathematics				Science			
	Enrolled	Assessed	%	Met Target (95%)	Enrolled	Assessed	%	Met Target (95%)	Enrolled	Assessed	%	Met Target (95%)
All students	286	281	98	Yes	287	281	98	Yes	287	284	99	Yes
High needs	67	65	97	Yes	68	64	94	No	68	67	99	Yes
Low income	37	36	97	Yes	38	35	92	No	38	-	-	-
ELL and Former ELL	7	-	-	-	7	-	-	-	7	-	-	-
Students w/disabilities	39	39	100	Yes	40	38	95	Yes	40	39	98	Yes
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-
Asian	26	-	-	-	26	-	-	-	26	-	-	-
Afr. Amer./Black	9	-	-	-	9	-	-	-	9	-	-	-
Hispanic/Latino	12	-	-	-	12	-	-	-	12	-	-	-
Multi-race, Non-Hisp./Lat.	7	-	-	-	7	-	-	-	7	-	-	-
Nat. Haw. or Pacif. Isl.	1	-	-	-	1	-	-	-	1	-	-	-
White	231	228	99	Yes	232	227	98	Yes	232	229	99	Yes

2011 Massachusetts and Nationwide NAEP Results by Student Group Average Scaled Scores and Percentages of Students at Each Achievement Level

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	237	16	50	83	17	100	220	7	32	66	34	100
Stud. w/ Disab	213	4	22	56	44	14	186	2	11	32	68	11
LEP/FLEP	204	1	12	46	54	7	188	1	7	30	70	11
African American/Black	216	3	24	61	39	9	205	2	16	49	51	16
Asian/Pacific Islander	243	25	56	85	15	6	234	17	49	79	21	5
Hispanic/Latino	216	4	23	62	38	14	205	2	18	50	50	23
White	243	18	59	89	11	68	230	10	42	77	23	52
Low-Income	218	4	25	66	34	33	207	2	18	52	48	52

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	253	13	58	93	7	100	240	6	40	82	18	100
Stud. w/ Disab	233	3	26	76	24	16	218	2	17	55	45	12
LEP/FLEP	228	2	20	72	28	7	219	1	14	58	42	11
African American/Black	235	3	27	81	19	9	224	1	17	66	34	16
Asian/Pacific Islander	267	30	76	98	2	6	256	20	62	91	9	5
Hispanic/Latino	236	4	32	80	20	15	229	2	24	72	28	24

White	258	15	67	96	4	68	249	9	52	91	9	52
Low-Income	239	4	36	83	17	34	229	2	24	73	27	52

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	275	6	46	84	16	100	264	3	32	75	25	100
Stud. w/ Disab	249	1	16	59	41	14	230	#	7	36	64	10
LEP/FLEP	211	#	1	17	83	3	223	#	3	29	71	5
African American/Black	255	2	20	68	32	7	248	1	14	58	42	16
Asian/Pacific Islander	288	14	61	90	10	4	275	8	46	82	18	5
Hispanic/Latino	248	1	18	59	41	13	251	1	18	63	37	22
White	282	8	53	91	9	73	272	4	41	84	16	54
Low-Income	257	1	25	70	30	32	251	1	18	63	37	48

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	299	15	51	86	14	100	283	8	34	72	28	100
Stud. w/ Disab	268	3	16	56	44	16	249	2	9	35	65	11
LEP/FLEP	247	1	8	33	67	3	244	1	5	28	72	6
African American/Black	275	4	26	65	35	8	262	1	13	50	50	16
Asian/Pacific Islander	320	39	72	94	6	4	302	22	55	85	15	6
Hispanic/Latino	273	3	21	64	36	13	269	3	20	60	40	23
White	304	17	58	91	9	73	293	10	43	83	17	54
Low-Income	280	5	29	72	28	33	269	2	19	59	41	48

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	5,000	14	7	6
Grade 4 Mathematics	5,000	16	7	3
Grade 8 Reading	3,600	14	3	6
Grade 8 Mathematics	3,800	16	3	4

About the Data

Enrollment and Educator Data

Notes:

The total number of teachers is displayed as the full-time equivalency count of teachers rounded to one place after the decimal.

"Social Studies" is not a core academic subject area as defined by ESEA. However, in Massachusetts it is understood that there are teachers licensed in social studies who may be teaching other core subject areas such as "geography, civics/government, or economics" under the social studies license. For this reason, districts are advised that teachers teaching under a social studies license must be highly qualified in the ESEA-defined core subject areas they are teaching.

The waiver data included in this 2013 report card reflects only academic waivers issued during the 2012-2013 school year; it does NOT include critical shortage waivers. The schools included in the data are those in school districts and Horace Mann charter schools, all of whose teachers are required to hold an appropriate license per M.G.L. c.71, §38G. Important information about waivers:

- Waivers are valid for only one school year
- The data does not indicate whether a teacher taught under a waiver for the full year; many teachers receive the appropriate license during the school year
- The district may apply for subsequent waivers, should a teacher not obtain licensure while working under a first year waiver, but must demonstrate that the educator is making significant progress toward obtaining the required license
- The waiver percentage is based on the total number of individual for whom ESE issued academic waivers, divided by the total number of teachers in the district, as reported in the October 2010 EPIMS data collection
- A single teacher on a waiver in a smaller district would have a greater impact than on a larger district and the waiver percentages, therefore, are not comparable between districts
- Teachers in Commonwealth charter schools are required either to be licensed or to pass the teacher test, (M.G.L. c.71, §89 (ii) and 603 CMR 1.07), and are therefore not included in the data
- Horace Mann Charter School teachers are required to hold an appropriate license (M.G.L. c.71, §38G) and are therefore included in the data

Student Groups (2012-13 School Year)

African American/Black: A person having origins in any of the black racial groups of Africa.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent.

First Language not English: A student whose first language learned or used by the parent/guardian with the child is not English.

Former ELL: A student who has transitioned out of English Language Learner (ELL) status during the current school year or within the past two school years.

Hispanic/Latino: A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

English Language Learner (ELL): A student whose first language is a language other than English who is unable to perform ordinary classroom work in English.

High needs: An unduplicated count of all students in a school or district belonging to at least one of the following individual subgroups: students with disabilities, English language learners (ELL) and former ELL students, or low income students (eligible for free/reduced price school lunch).

Low income: An indication of whether a student is eligible for free or reduced price lunch; or the student receives Transitional Aid to Families benefits; or the student is eligible for food stamps.

Migrant: An indication of whether an individual or a parent/guardian accompanying an individual maintains primary employment in one or more agricultural or fishing activities on a seasonal or other temporary basis and establishes a temporary residence for the purposes of such employment.

Multi-race, Non-Hispanic/Latino: A person selecting more than one racial category and non-Hispanic.

American Indian or Alaska Native: A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

Native Hawaiian or Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

Students with disabilities: A student who has an Individualized Education Program (IEP) as defined under the Individuals with Disabilities Education Act.

White: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

MCAS Data (Spring 2013 Results)

MCAS achievement levels include Advanced (A) in grades 3-8 and 10; Proficient (P) in grades 3-8 and 10; Needs Improvement (NI) in grades 3-8 and 10; Warning (W) in grades 3-8; and Failing (F) in grade 10.

Advanced: Students demonstrate a comprehensive and in-depth understanding of rigorous subject matter and provide sophisticated solutions to complex problems.

Proficient: Students demonstrate a solid understanding of challenging subject matter and solve a wide variety of problems.

Needs Improvement: Students demonstrate a partial understanding of subject matter and solve some simple problems.

Warning/Failing: Students demonstrate a minimal understanding of subject matter and do not solve simple problems.

CPI: Massachusetts uses the 100-point Composite Performance Index (CPI) to measure progress towards the goal of narrowing proficiency gaps. The CPI assigns 100, 75, 50, 25, or 0 points to each student participating in MCAS and MCAS Alternate Assessment (MCAS-Alt) tests based on how close they came

to scoring Proficient or Advanced. (For example, all students scoring Proficient or Advanced are assigned 100 CPI points; students with very low MCAS scores are assigned 0 CPI points.) The CPI for a student group is calculated by dividing the total number of points by the number of students in the group. The result is a number between 0 and 100.

MCAS Achievement Level (Scaled Score Range)	MCAS-Alt Achievement Level	Points Per Student
Proficient or Advanced (240-280)	Progressing (Certain disability types)*	100
Needs Improvement High (230-238)	Progressing or Emerging	75
Needs Improvement Low (220-228)	Awareness	50
Warning / Failing High (210-218)	Portfolio Incomplete	25
Warning / Failing Low (200-208)		0

* Intellectual, Sensory/Deaf and Blind, Multiple Disabilities, Autism, and Developmental Delay. Additionally, a student must be reported as having a "high level of need."

SGP: Each student who participated in the MCAS ELA or Mathematics tests in grades 4-8 or 10 and who also took the last MCAS test in that subject receives a Student Growth Percentile (SGP) score. The SGP compares a student's MCAS score with the scores of all students in the state at that grade level who received similar MCAS scores in prior years. SGPs range from 1 to 99; higher numbers represent higher growth and lower numbers represent lower growth. An SGP of 75, for example, means the student's progress is higher than 75 percent and lower than 25 percent of the students in the state with similar prior test scores. This method works independently of MCAS achievement levels. Therefore, all students, regardless of the scores they earned on past MCAS tests, have an equal chance to demonstrate growth at any of the 99 percentiles. School and district growth percentiles represent the growth of the median, or middle, student in the school or district. Most school and district median SGPs tend to range between 40 and 60. Schools outside of that range are showing less or more growth than the typical school in Massachusetts. For more information, go to <http://www.doe.mass.edu/mcas/growth/>

Accountability Data (2013)

Accountability and Assistance Levels

All Massachusetts schools and districts with sufficient data are classified into one of five accountability and assistance levels (1-5), with the highest performing in Level 1 and lowest performing in Level 5. In general, a district is classified into the level of its lowest performing school, unless the district was independently classified into Level 4 or 5 as a result of action by the Board of Elementary and Secondary Education.

Determination of need for special education technical assistance or intervention

The U.S. Department of Education requires Massachusetts to determine which districts (including single school districts) have specific needs for technical assistance or intervention in the area of special education. A district's determination is based on five categories: Meets Requirements (MR); Meets Requirements-At Risk (MRAR); Needs Technical Assistance (NTA); Needs Intervention (NI); and Needs Substantial Intervention (NSI). In most cases these categories correspond to the district's accountability and assistance level, except when the district has specific compliance needs. This designation helps signal whether outcomes for all students in the district indicate progress, including that of students with disabilities, or whether technical assistance and/or intervention is needed to improve outcomes for all children, especially students with disabilities. Upon classification of a district into Level 3, two additional focus areas for special education will be reviewed at the district level and may require action: (A) over-identification of low-income students as eligible for special education and (B) inordinate separation of students with disabilities across low income and/or racial groups.

School Percentiles

A school percentile between 1 and 99 is reported for schools with at least four years of data. This number is an indication of the school's overall performance relative to other schools that serve the same or similar grades.

Cumulative Progress and Performance Index (PPI)

The cumulative PPI combines information about narrowing proficiency gaps, growth, and graduation and dropout rates over four years into a single number between 0 and 100. For a group to be considered to be making progress toward narrowing proficiency gaps, its cumulative PPI must be 75 or higher.

For more information on the Elementary and Secondary Education Act, please visit <http://www.doe.mass.edu/apa/titlei/esea/default.html>.

For a detailed profile of Massachusetts, please visit <http://profiles.doe.mass.edu/profiles/general.aspx?orgcode=00000000>.

For detailed information about the accountability report, please visit <http://www.doe.mass.edu/apa/accountability/default.html>.

For more information on any of the terms used in this report card, please visit <http://profiles.doe.mass.edu/help/data.aspx>.