Massachusetts School and District Profiles
Chelmsford High

Chelmsford High (00560505)

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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 (2015-16 School Year)

About the Data

	School	District	State
Total Count	1,509	4,987	953,429
Race/Ethnicity (%)			
African American or Black	2.1	2.1	8.8
Asian	10.3	12.8	6.5
Hispanic or Latino	3.2	4.6	18.6
Multi-race, Non-Hispanic	1.7	2.1	3.2
Native American	0.0	0.1	0.2
Native Hawaiian or Pacific Islander	0.0	0.1	0.1
White	82.6	78.2	62.7
Gender (%)			
Male	49.1	51.3	51.2
Female	50.9	48.7	48.8
Selected Populations (%)			
English Language Learner	1.0	3.0	9.0
Economically Disadvantaged	8.0	9.7	27.4
Students w/Disabilities	11.7	16.3	17.2
First Language Not English	7.3	9.8	19.0

Enrollment (2015-16)

	School	District	State
Total # of Teachers	113.9	366.3	72,384.1
Percentage of Teachers Licensed in Teaching Assignment	100.0	100.0	97.4
Total Number of Classes in Core Academic Areas	610	1,826	348,472
Percentage of Core Academic Classes Taught by Teachers Who are Highly Qualified	100.0	99.2	96.3
Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	0.0	0.8	3.7
Student/Teacher Ratio	13.3 to 1	13.6 to 1	13.2 to 1
Percentage of Public Elementary and Secondary School Teachers Issued Waivers	-	0.3	0.9

Educator Data (2015-16)

09, 10, 11, 12

Grades Offered:

2016 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.

More about the data
Data Last Updated on September 26, 2016

GRADE LEVEL 10 - ENGLISH LANGUAGE ARTS																		
	School						District						State					
	Stud.	Part.	% at	CPI	SGP	Incl.	Stud.	Part.	% at	CPI	SGP	Incl.	Stud.	Part.	% at	CPI	SGP	Incl. in

Student Group	Incl #	Rate %	Each Level A	P	NI	F			in SGP (#)	Incl #	Rate %	Each Level A	P	NI	F			in SGP (#)	Incl #	Rate %	Each Level A	P	NI	F			SGP (#)
Subgroups																											
Students w/disabilities	43	96	28	58	5	9	98.8	49.0	36	51	96	24	51	12	14	93.6	48.0	39	11,703	95	11	57	19	12	88.7	43.0	9,422
ELL and Former ELL	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	4,984	95	7	54	25	14	82.0	59.0	2,812
Econ. Disadvantaged	35	97	63	31	0	6	97.9	62.0	31	38	97	58	29	3	11	94.7	59.5	32	19,045	96	26	57	12	5	93.4	48.0	15,505
High needs	68	97	43	47	3	7	98.2	51.0	58	76	97	38	43	8	11	94.7	51.0	61	27,987	96	22	58	13	7	92.2	47.0	22,354
Afr. Amer./Black	3	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	6,042	97	25	59	11	4	94.3	49.0	4,769
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	137	96	38	50	9	2	96.4	49.0	124
Asian	44	100	75	23	0	2	98.3	73.0	40	44	100	75	23	0	2	98.3	73.0	40	4,297	99	61	33	4	2	97.7	60.0	3,659
Hispanic/Latino	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	11,234	96	24	56	13	7	91.3	51.0	8,680
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	1,776	97	48	44	6	2	97.1	49.0	1,526
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	80	99	53	40	3	5	97.2	62.0	70
White	311	100	78	20	1	1	99.8	57.0	297	318	100	77	19	2	2	99.3	57.0	299	46,369	99	54	41	4	2	98.2	49.0	41,812
Male	175	99	70	27	1	2	99.3	57.0	165	182	99	67	26	3	3	98.2	57.0	167	35,403	98	39	50	8	4	95.7	49.0	30,398
Female	197	100	86	13	0	1	100.0	59.0	185	199	100	86	13	0	1	99.6	59.0	186	34,535	98	55	40	4	2	97.7	51.0	30,244
ELL	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	3,241	94	2	45	33	20	74.7	55.0	1,338
Ever ELL	17	100	65	29	0	6	95.6	N/A	15	17	100	65	29	0	6	95.6	N/A	15	11,449	97	26	53	14	7	90.7	57.0	8,635
All Students																											
2016	372	99	78	20	1	1	99.7	58.0	350	381	99	77	19	2	2	99.0	58.0	353	69,938	98	47	45	6	3	96.7	50.0	60,642
2015	357	100	76	22	0	1	99.9	52.0	335	372	100	74	22	1	2	99.4	52.0	338	69,751	98	49	42	6	3	96.7	51.0	61,218

GRADE LEVEL 10 - MATHEMATICS																											
	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 (#)
Student Group	#	%	A	P	NI	F				#	%	A	P	NI	F				#	%	A	P	NI	F			
Subgroups																											
Students w/disabilities	43	98	35	33	14	19	89.0	44.0	37	51	98	29	31	16	24	85.8	48.0	40	11,745	95	15	24	33	28	70.6	47.0	9,431
ELL and Former ELL	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	5,033	97	16	21	31	32	64.1	50.0	2,847
Econ. Disadvantaged	35	97	63	14	14	9	91.4	45.0	31	37	97	59	14	14	14	89.9	43.5	32	19,056	97	32	28	25	15	80.5	46.0	15,529
High needs	68	99	47	26	13	13	90.8	48.0	59	76	99	42	26	14	17	88.5	49.5	62	28,025	97	28	28	27	18	78.5	47.0	22,393
Afr. Amer./Black	3	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	6,041	97	29	30	27	14	80.6	47.0	4,775
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	140	98	44	25	18	13	83.9	49.0	124
Asian	44	100	89	9	2	0	99.4	61.5	40	44	100	89	9	2	0	99.4	61.5	40	4,305	99	77	14	7	3	95.7	61.0	3,668
Hispanic/Latino	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	11,261	97	29	26	26	19	76.7	46.0	8,688
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	1,772	97	55	24	15	6	90.9	50.0	1,535
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	80	99	60	21	14	5	93.4	51.5	70
White	310	100	78	15	4	3	97.9	52.0	297	317	100	77	15	4	3	97.2	52.0	299	46,352	99	61	23	11	4	93.4	50.0	41,958
Male	175	99	82	10	5	3	97.3	52.0	166	182	99	79	10	5	5	96.4	52.0	168	35,468	98	53	23	15	9	88.9	51.0	30,507
Female	196	99	77	18	4	2	98.3	53.5	184	198	99	76	18	4	2	98.0	53.0	185	34,486	98	55	24	14	6	90.5	49.0	30,313
ELL	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	3,293	96	10	16	32	42	55.3	48.0	1,373
Ever ELL	17	100	82	12	6	0	98.5	N/A	15	17	100	82	12	6	0	98.5	N/A	15	11,490	98	36	24	23	18	78.2	53.0	8,680
All Students																											
2016	371	99	80	14	4	2	97.8	52.5	350	380	99	78	14	4	3	97.2	53.0	353	69,954	98	54	24	15	8	89.7	50.0	60,820
2015	354	99	77	18	3	2	98.4	67.0	331	371	99	75	19	3	4	97.5	67.0	334	69,766	98	53	25	13	8	89.9	50.0	61,548

GRADE LEVEL 10 - SCIENCE AND TECH/ENG																											
	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
Student Group	#	%	A	P	NI	F			(#)	#	%	A	P	NI	F			(#)	#	%	A	P	NI	F			(#)
Subgroups																											
Students w/disabilities	43	100	14	44	28	14	85.5	N/A	N/A	49	100	12	39	35	14	82.7	N/A	N/A	11,630	98	6	31	43	20	72.7	N/A	N/A
ELL and Former ELL	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4,422	98	5	24	46	26	63.4	N/A	N/A
Econ. Disadvantaged	33	100	33	42	18	6	91.7	N/A	N/A	36	100	31	39	22	8	88.9	N/A	N/A	18,324	98	12	41	36	11	79.2	N/A	N/A
High needs	66	100	21	44	24	11	87.5	N/A	N/A	72	100	19	40	29	11	85.4	N/A	N/A	26,929	98	11	39	37	13	78.2	N/A	N/A
Afr. Amer./Black	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	5,720	98	10	41	39	10	78.6	N/A	N/A
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	138	99	17	45	33	6	84.4	N/A	N/A
Asian	40	100	68	20	13	0	96.9	N/A	N/A	40	100	68	20	13	0	96.9	N/A	N/A	4,117	99	49	35	12	3	93.8	N/A	N/A
Hispanic/Latino	7	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	10,637	98	10	37	38	14	75.6	N/A	N/A
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	1,716	99	32	42	21	5	89.2	N/A	N/A
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	77	99	29	44	22	5	90.3	N/A	N/A
White	306	100	52	40	6	2	97.3	N/A	N/A	310	100	51	39	7	2	96.9	N/A	N/A	45,536	99	34	47	16	3	92.9	N/A	N/A
Male	172	100	53	34	9	3	95.5	N/A	N/A	178	100	51	33	12	4	94.4	N/A	N/A	34,439	99	29	43	22	6	88.3	N/A	N/A
Female	191	100	55	39	5	1	98.4	N/A	N/A	191	100	55	39	5	1	98.4	N/A	N/A	33,502	99	30	45	21	4	89.6	N/A	N/A
ELL	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2,744	97	2	14	48	36	54.7	N/A	N/A
Ever ELL	15	100	40	47	13	0	96.7	N/A	N/A	15	100	40	47	13	0	96.7	N/A	N/A	10,776	98	14	37	35	14	77.3	N/A	N/A
All Students																											
2016	363	100	54	37	7	2	97.0	N/A	N/A	369	100	53	36	8	2	96.5	N/A	N/A	67,941	99	29	44	21	5	88.9	N/A	N/A
2015	345	99	46	44	9	2	96.7	N/A	N/A	351	99	45	43	9	2	96.0	N/A	N/A	67,732	99	27	44	23	5	88.2	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																												
	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 (#)
Student Group	#	%	A	P	NI	W			(#)	#	%	A	P	NI	W			(#)	#	%	A	P	NI	W				
Subgroups																												
Students w/disabilities	43	96	28	58	5	9	98.8	49.0	36	475	99	5	39	33	23	74.9	50.0	361		-	-	-	-	-	-	-	-	-
ELL and Former ELL	2	-	-	-	-	-	-	-	-	116	98	8	49	37	6	82.8	69.0	81		-	-	-	-	-	-	-	-	-
Econ. Disadvantaged	35	97	63	31	0	6	97.9	62.0	31	310	99	16	47	28	9	84.9	55.0	233		-	-	-	-	-	-	-	-	-
High needs	68	97	43	47	3	7	98.2	51.0	58	754	99	10	45	30	15	80.6	54.0	573		-	-	-	-	-	-	-	-	-
Afr. Amer./Black	3	-	-	-	-	-	-	-	-	52	100	23	38	27	12	84.6	67.0	35		-	-	-	-	-	-	-	-	-
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
Asian	44	100	75	23	0	2	98.3	73.0	40	348	99	44	45	9	2	95.9	72.0	284		-	-	-	-	-	-	-	-	-
Hispanic/Latino	7	-	-	-	-	-	-	-	-	114	99	15	44	29	12	80.5	59.0	84		-	-	-	-	-	-	-	-	-
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	58	100	31	43	24	2	90.5	51.0	44		-	-	-	-	-	-	-	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
White	311	100	78	20	1	1	99.8	57.0	297	2,141	100	34	49	13	4	93.0	60.0	1,780		-	-	-	-	-	-	-	-	-
Male	175	99	70	27	1	2	99.3	57.0	165	1,389	100	27	50	18	5	90.7	60.0	1,099		-	-	-	-	-	-	-	-	-
Female	197	100	86	13	0	1	100.0	59.0	185	1,328	100	41	46	9	4	94.7	63.0	1,132		-	-	-	-	-	-	-	-	-
ELL	2	-	-	-	-	-	-	-	-	59	97	0	39	51	10	75.4	68.0	35		-	-	-	-	-	-	-	-	-
Ever ELL	17	100	65	29	0	6	95.6	N/A	15	204	99	25	49	23	3	89.8	72.0	163		-	-	-	-	-	-	-	-	-
All Students																												
2016	372	99	78	20	1	1	99.7	58.0	350	2,718	100	34	48	14	4	92.6	62.0	2,231		-	-	-	-	-	-	-	-	-
2015	357	100	76	22	0	1	99.9	52.0	335	2,740	100	32	49	14	4	92.7	57.0	2,104	216,396	99	-	-	-	-	-	50.0	175,934	

ALL GRADES - MATHEMATICS																											
	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 (#)
Student Group	#	%	A	P	NI	W				#	%	A	P	NI	W				#	%	A	P	NI	W			
Subgroups																											
Students w/disabilities	43	98	35	33	14	19	89.0	44.0	37	473	99	9	22	34	35	66.0	42.0	363		-	-	-	-	-	-	-	-
ELL and Former ELL	2	-	-	-	-	-	-	-	-	118	100	24	34	30	13	81.1	63.0	81		-	-	-	-	-	-	-	-
Econ. Disadvantaged	35	97	63	14	14	9	91.4	45.0	31	308	99	26	27	30	18	77.4	49.0	232		-	-	-	-	-	-	-	-
High needs	68	99	47	26	13	13	90.8	48.0	59	753	99	18	26	32	24	73.2	48.0	574		-	-	-	-	-	-	-	-
Afr. Amer./Black	3	-	-	-	-	-	-	-	-	52	100	31	27	25	17	84.6	52.0	35		-	-	-	-	-	-	-	-
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
Asian	44	100	89	9	2	0	99.4	61.5	40	353	100	65	23	10	2	95.4	65.0	283		-	-	-	-	-	-	-	-
Hispanic/Latino	7	-	-	-	-	-	-	-	-	114	99	23	26	34	17	75.4	51.0	85		-	-	-	-	-	-	-	-
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	58	100	43	16	28	14	80.6	40.0	44		-	-	-	-	-	-	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
White	310	100	78	15	4	3	97.9	52.0	297	2,137	99	42	32	18	8	88.5	52.0	1,780		-	-	-	-	-	-	-	-
Male	175	99	82	10	5	3	97.3	52.0	166	1,389	100	43	30	19	8	88.3	52.0	1,100		-	-	-	-	-	-	-	-
Female	196	99	77	18	4	2	98.3	53.5	184	1,329	99	45	30	17	8	88.8	55.0	1,131		-	-	-	-	-	-	-	-
ELL	2	-	-	-	-	-	-	-	-	61	100	8	34	38	20	73.8	63.0	35		-	-	-	-	-	-	-	-
Ever ELL	17	100	82	12	6	0	98.5	N/A	15	206	100	41	30	20	9	87.0	63.0	163		-	-	-	-	-	-	-	-
All Students																											
2016	371	99	80	14	4	2	97.8	52.5	350	2,718	100	44	30	18	8	88.6	54.0	2,231		-	-	-	-	-	-	-	-
2015	354	99	77	18	3	2	98.4	67.0	331	2,741	100	44	32	17	7	89.5	60.0	2,155	216,363	99	-	-	-	-	-	50.0	176,568

ALL GRADES - SCIENCE AND TECH/ENG																												
	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
Student Group	#	%	A	P	NI	W			(#)	#	%	A	P	NI	W			(#)	#	%	A	P	NI	W			(#)
Subgroups																												
Students w/disabilities	43	100	14	44	28	14	85.5	N/A	N/A	193	99	5	25	45	25	70.1	N/A	N/A	38,109	98	3	18	41	38	59.7	N/A	N/A
ELL and Former ELL	1	-	-	-	-	-	-	-	-	35	100	6	40	40	14	79.3	N/A	N/A	18,594	99	3	16	43	39	54.1	N/A	N/A
Econ. Disadvantaged	33	100	33	42	18	6	91.7	N/A	N/A	123	97	15	34	38	13	79.9	N/A	N/A	61,476	98	6	26	43	25	65.8	N/A	N/A
High needs	66	100	21	44	24	11	87.5	N/A	N/A	292	99	9	32	42	17	75.4	N/A	N/A	89,857	98	6	25	43	26	65.4	N/A	N/A
Afr. Amer./Black	3	-	-	-	-	-	-	-	-	16	100	19	50	19	13	89.1	N/A	N/A	17,761	99	5	24	44	27	63.9	N/A	N/A
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	422	98	9	33	40	19	71.9	N/A	N/A
Asian	40	100	68	20	13	0	96.9	N/A	N/A	142	100	40	43	15	2	94.4	N/A	N/A	13,043	99	30	39	23	7	86.8	N/A	N/A
Hispanic/Latino	7	-	-	-	-	-	-	-	-	38	100	16	34	37	13	75.0	N/A	N/A	35,316	99	5	24	42	28	62.9	N/A	N/A
Multi-race, Non-Hisp./Lat.	7	-	-	-	-	-	-	-	-	25	100	28	32	36	4	81.0	N/A	N/A	6,053	99	19	36	33	12	79.5	N/A	N/A
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	208	100	18	32	32	18	75.8	N/A	N/A
White	306	100	52	40	6	2	97.3	N/A	N/A	934	99	29	43	23	5	89.5	N/A	N/A	135,382	99	20	42	30	8	84.1	N/A	N/A
Male	172	100	53	34	9	3	95.5	N/A	N/A	560	99	28	42	25	5	88.6	N/A	N/A	106,211	99	17	37	33	14	78.4	N/A	N/A
Female	191	100	55	39	5	1	98.4	N/A	N/A	596	100	31	43	21	4	90.1	N/A	N/A	102,022	99	17	37	34	12	79.1	N/A	N/A
ELL	1	-	-	-	-	-	-	-	-	13	100	0	15	46	38	63.5	N/A	N/A	11,822	98	1	8	39	51	45.3	N/A	N/A
Ever ELL	15	100	40	47	13	0	96.7	N/A	N/A	79	100	19	47	28	6	87.0	N/A	N/A	33,065	99	8	25	40	27	64.2	N/A	N/A
All Students																												
2016	363	100	54	37	7	2	97.0	N/A	N/A	1,156	99	30	43	23	5	89.4	N/A	N/A	208,262	99	17	37	33	13	78.7	N/A	N/A
2015	345	99	46	44	9	2	96.7	N/A	N/A	1,139	99	23	47	26	5	88.5	N/A	N/A	210,454	99	15	39	33	12	79.4	N/A	N/A

2016 Accountability Data - Chelmsford High

Accountability Information	
Accountability and Assistance Level	
Level 1	**Meeting gap narrowing goals**
This school's overall performance relative to other schools in same school type (School percentiles: 1-99)	
All students:	84 (Lowest performing – Highest performing)

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	**93**	**Met Target**
High needs	**85**	**Met Target**
Econ. Disadvantaged		-
ELL and Former ELL		-
Students w/disabilities	88	Met Target
Amer. Ind. or Alaska Nat.		-
Asian	95	Met Target
Afr. Amer./Black		-
Hispanic/Latino		-
Multi-race, Non-Hisp./Lat.		-
Nat. Haw. or Pacif. Isl.		-
White	96	Met Target

Chelmsford High:
Accountability Data Detail

2016 English Language Arts Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2015 CPI	2016 CPI	CPI Change	2016 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		98.8	99.9	99.7	-0.2	99.3	99.4	**90**	372	100	Above Target
High needs		93.1	99.7	98.2	-1.5	96.0	96.6	85	68	100	Above Target
Econ. Disadvantaged		100.0	100.0	97.9	-2.1	100.0	100.0	75	35	100	Above Target
ELL and Former ELL		-	-	-	-	-	-	-	2	-	-
Students w/disabilities		88.5	99.5	98.8	-0.7	93.3	94.3	**94**	43	100	Above Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	-	-
Asian		100.0	100.0	98.3	-1.7	100.0	100.0	39	44	100	Above Target
Afr. Amer./Black		-	-	-	-	-	-	-	3	-	-
Hispanic/Latino		-	-	-	-	-	-	-	7	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	7	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		98.9	100.0	99.8	-0.2	99.4	99.5	87	311	100	Above Target

2016 Mathematics Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2015 CPI	2016 CPI	CPI Change	2016 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		97.4	98.4	97.8	-0.6	98.5	98.7	88	371	100	Above Target
High needs		89.2	94.1	90.8	-3.3	93.7	94.6	85	68	0	Declined
Econ. Disadvantaged		93.3	93.3	91.4	-1.9	93.9	96.7	79	35	25	No Change
ELL and Former ELL		-	-	-	-	-	-	-	2	-	-
Students w/disabilities		83.1	91.3	89.0	-2.3	90.1	91.6	88	43	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	-	-
Asian		100.0	99.2	99.4	0.2	100.0	100.0	64	44	100	Above Target
Afr. Amer./Black		-	-	-	-	-	-	-	3	-	-
Hispanic/Latino		-	-	-	-	-	-	-	7	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	7	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		97.4	98.4	97.9	-0.5	98.5	98.7	82	310	100	Above Target

2016 Science Proficiency Gap Narrowing											
	0 10 20 30 40 50 60 70 80 90 100	Baseline CPI	2015 CPI	2016 CPI	CPI Change	2016 Target	6 Year Goal	CPI Percentile in School Type	N	PPI Points	Rating
All students		89.5	96.7	97.0	0.3	93.9	94.8	83	363	100	Above

											Target
High needs		76.5	88.8	87.5	-1.3	86.3	88.3	68	66	75	On Target
Econ. Disadvantaged		86.4	-	-	-	-	93.2	-	33	-	-
ELL and Former ELL		-	-	-	-	-	-	-	1	-	-
Students w/disabilities		71.2	87.2	85.5	-1.7	83.2	85.6	78	43	100	Above Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	-	-	-
Asian		95.3	97.3	96.9	-0.4	97.3	97.7	53	40	75	On Target
Afr. Amer./Black		-	-	-	-	-	-	-	3	-	-
Hispanic/Latino		-	-	-	-	-	-	-	7	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	7	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-
White		89.0	97.0	97.3	0.3	93.6	94.5	78	306	100	Above Target

2016 English Language Arts Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2015 % Advanced	2016 % Advanced	N	PPI Points	2015 % Warning/Failing	2016 % Warning/Failing	N	PPI Points
All students	76.5	78.5	372	0	0.0	0.3	372	0
High needs	39.7	42.6	68	0	0.0	1.5	68	0
Econ. Disadvantaged	53.8	62.9	35	25	0.0	2.9	35	0
ELL and Former ELL	-	-	2	-	-	-	2	-
Students w/disabilities	31.9	27.9	43	0	0.0	0.0	43	25
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	81.3	75.0	44	0	0.0	2.3	44	0
Afr. Amer./Black	-	-	3	-	-	-	3	-
Hispanic/Latino	-	-	7	-	-	-	7	-
Multi-race, Non-Hisp./Lat.	-	-	7	-	-	-	7	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	77.0	78.5	311	0	0.0	0.0	311	25

2016 Mathematics Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2015 % Advanced	2016 % Advanced	N	PPI Points	2015 % Warning/Failing	2016 % Warning/Failing	N	PPI Points
All students	76.8	79.5	371	0	0.8	1.3	371	0
High needs	43.1	47.1	68	0	2.8	7.4	68	0
Econ. Disadvantaged	57.7	62.9	35	0	7.7	5.7	35	25
ELL and Former ELL	-	-	2	-	-	-	2	-
Students w/disabilities	30.4	34.9	43	25	4.3	9.3	43	0
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	90.6	88.6	44	0	0.0	0.0	44	25
Afr. Amer./Black	-	-	3	-	-	-	3	-
Hispanic/Latino	-	-	7	-	-	-	7	-
Multi-race, Non-Hisp./Lat.	-	-	7	-	-	-	7	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	76.2	78.4	310	0	1.0	1.3	310	0

2016 Science Extra Credit								
	Extra credit for increasing % Advanced (10% or more)				Extra credit for decreasing % Warning/Failing (10% or more)			
	2015 % Advanced	2016 % Advanced	N	PPI Points	2015 % Warning/Failing	2016 % Warning/Failing	N	PPI Points
All students	45.8	54.3	363	25	0.6	0.8	363	0
High needs	16.9	21.2	66	25	3.1	4.5	66	0
Econ. Disadvantaged	-	-	33	-	-	-	33	-
ELL and Former ELL	-	-	1	-	-	-	1	-
Students w/disabilities	8.9	14.0	43	25	4.4	4.7	43	0
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-
Asian	60.7	67.5	40	25	0.0	0.0	40	25
Afr. Amer./Black	-	-	3	-	-	-	3	-
Hispanic/Latino	-	-	7	-	-	-	7	-
Multi-race, Non-Hisp./Lat.	-	-	7	-	-	-	7	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-
White	44.8	52.0	306	25	0.3	0.7	306	0

2016 English Language Arts Growth									
	0 10 20 30 40 50 60 70 80 90 100	2015 SGP	2016 SGP	SGP Change	6 Year Goal	Met Safe Harbor?	N	PPI Points	Rating
All students		52.0	58.0	6.0	51.0	No	350	75	On Target
High needs		52.0	51.0	-1.0	51.0	No	58	75	On Target
Econ. Disadvantaged		-	-	-	51.0	-	31	-	-
ELL and Former ELL		-	-	-	51.0	-	1	-	-
Students w/disabilities		53.5	49.0	-4.5	51.0	No	36	50	Below Target
Amer. Ind. or Alaska Nat.		-	-	-	51.0	-	-	-	-
Asian		51.0	73.0	22.0	51.0	No	40	100	Above Target
Afr. Amer./Black		-	-	-	51.0	-	2	-	-
Hispanic/Latino		-	-	-	51.0	-	5	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	51.0	-	6	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	51.0	-	-	-	-
White		52.0	57.0	5.0	51.0	No	297	75	On Target

2016 Mathematics Growth									
	0 10 20 30 40 50 60 70 80 90 100	2015 SGP	2016 SGP	SGP Change	6 Year Goal	Met Safe Harbor?	N	PPI Points	Rating
All students		67.0	52.5	-14.5	51.0	No	350	75	On Target
High needs		73.0	48.0	-25.0	51.0	No	59	50	Below Target
Econ. Disadvantaged		-	-	-	51.0	-	31	-	-
ELL and Former ELL		-	-	-	51.0	-	1	-	-
Students w/disabilities		73.0	44.0	-29.0	51.0	No	37	50	Below Target
Amer. Ind. or Alaska Nat.		-	-	-	51.0	-	-	-	-
Asian		63.0	61.5	-1.5	51.0	Yes	40	100	Above Target
Afr. Amer./Black		-	-	-	51.0	-	2	-	-

Hispanic/Latino		-	-	-	51.0	-	5	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	51.0	-	6	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	51.0	-	-	-	-
White		67.5	52.0	-15.5	51.0	No	297	75	On Target

2016 Extra credit for English language proficiency growth				
	2016 SGPA	2016 Target	SGPA N Included	PPI Points
All students	-	60.0	8	-
High needs	-	60.0	8	-
ELL and Former ELL	-	60.0	8	-

2015 4-Year Cohort Graduation Rate									
	0 10 20 30 40 50 60 70 80 90 100	2014 Rate	2015 Rate	Change	Annual Target	6 Year Goal	N	PPI Points	Rating
All students		95.8	94.1	-1.7	80.0	90.0	424	75	On Target
High needs		92.6	86.8	-5.8	80.0	90.0	106	75	On Target
Econ. Disadvantaged		-	-	-	80.0	90.0	-	-	-
ELL and Former ELL		-	-	-	80.0	90.0	6	-	-
Students w/disabilities		92.9	85.1	-7.8	80.0	90.0	47	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	80.0	90.0	2	-	-
Asian		94.4	100.0	5.6	80.0	90.0	32	100	Above Target
Afr. Amer./Black		-	-	-	80.0	90.0	8	-	-
Hispanic/Latino		-	-	-	80.0	90.0	11	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	80.0	90.0	2	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	80.0	90.0	-	-	-
White		96.4	94.6	-1.8	80.0	90.0	369	75	On Target

2014 5-Year Cohort Graduation Rate									
	0 10 20 30 40 50 60 70 80 90 100	2013 Rate	2014 Rate	Change	Annual Target	6 Year Goal	N	PPI Points	Rating
All students		96.2	96.1	-0.1	85.0	95.0	385	100	Above Target
High needs		88.6	92.6	4.0	85.0	95.0	95	75	On Target
Econ. Disadvantaged		-	-	-	85.0	95.0	-	-	-
ELL and Former ELL		-	-	-	85.0	95.0	4	-	-
Students w/disabilities		90.9	92.9	2.0	85.0	95.0	56	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	85.0	95.0	-	-	-
Asian		90.2	94.4	4.2	85.0	95.0	36	75	On Target
Afr. Amer./Black		-	-	-	85.0	95.0	7	-	-
Hispanic/Latino		-	-	-	85.0	95.0	11	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	85.0	95.0	2	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	85.0	95.0	-	-	-
White		97.3	96.7	-0.6	85.0	95.0	329	100	Above Target

2015 Annual Dropout Rate											
	0 2 4 6 8 10 12 14 16 18 20	Baseline Rate	2014 Rate	2015 Rate	Change	Annual Target	6 Year Goal	Dropout Percentile in School Type	N	PPI Points	Rating
All students		0.8	0.4	1.1	-0.7	0.5	0.4	48	1577	0	Declined
High needs		2.2	1.0	1.1	-0.1	1.3	1.1	66	264	75	On Target
Econ. Disadvantaged		2.1	-	-	-	-	1.1	-	96	-	-
ELL and Former ELL		-	-	-	-	-	-	-	15	-	-
Students w/disabilities		2.1	1.5	1.1	0.4	1.2	1.1	69	175	75	On Target
Amer. Ind. or Alaska Nat.		-	-	-	-	-	-	-	1	-	-
Asian		0.8	0.0	0.6	-0.6	0.5	0.4	28	154	0	Declined
Afr. Amer./Black		-	-	-	-	-	-	-	25	-	-
Hispanic/Latino		-	-	-	-	-	-	-	43	-	-
Multi-race, Non-Hisp./Lat.		-	-	-	-	-	-	-	17	-	-
Nat. Haw. or Pacif. Isl.		-	-	-	-	-	-	-	1	-	-
White		0.9	0.4	1.0	-0.6	0.5	0.5	41	1336	0	Declined

2016 Assessment Participation												
	English Language Arts				Mathematics				Science			
	Enrolled	Assessed	%	Met Target (95%)	Enrolled	Assessed	%	Met Target (95%)	Enrolled	Assessed	%	Met Target (95%)
All students	376	374	99	Yes	376	374	99	Yes	376	376	100	Yes
High needs	71	69	97	Yes	71	70	99	Yes	71	71	100	Yes
Econ. Disadvantaged	36	35	97	Yes	36	35	97	Yes	36	36	100	Yes
ELL and Former ELL	2	-	-	-	2	-	-	-	2	-	-	-
Students w/disabilities	46	44	96	Yes	46	45	98	Yes	46	46	100	Yes
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	-	-	-	-	-
Asian	44	44	100	Yes	44	44	100	Yes	44	44	100	Yes
Afr. Amer./Black	3	-	-	-	3	-	-	-	3	-	-	-
Hispanic/Latino	8	-	-	-	8	-	-	-	8	-	-	-
Multi-race, Non-Hisp./Lat.	7	-	-	-	7	-	-	-	7	-	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-
White	314	313	100	Yes	314	313	100	Yes	314	314	100	Yes

NOTE: In 2016, assessment participation was calculated two ways: First, the 2016 participation rate for each subgroup in each subject area test was calculated. If the actual 2016 participation rate was lower than 95 percent 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 2016 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