

2017
School, District and State
Next Generation MCAS/ Legacy MCAS
Results

The Lynn Public Schools



Excellence and Innovation in Education

School Committee Meeting
October 26, 2017
Catherine C. Latham, Superintendent

“Level” Status

The Level system for schools and districts has changed. **Schools with Grades 3-8** are no longer identified as having a “Level “status unless the school did not meet the mandatory testing participation rate. **All of our elementary and middle schools currently have no Level status.**

High Schools have Level 3 status if they did not meet the mandatory testing requirement, or they did not meet the four and five year graduation requirements for the aggregate and all subgroups. The four-year graduation rate for 2016 must be above 67% for the aggregate and all subgroups, and the 2013, 2014, and 2015 five-year graduation rates must be above 70% for the aggregate and all subgroups. Our high schools maintain their Level 3 status due to their subgroup graduation rates.



District Information	
District:	Lynn (01630000)
Region:	Commissioner's Districts
Title I Status:	Yes

Accountability Information		About the Data
Accountability and Assistance Level		
No level	Students in grades 3-8 participated in 2017 Next Generation MCAS tests	
This district's determination of need for special education technical assistance or intervention		
Needs Technical Assistance (NTA)		

2017 Assessment Participation		About the Data											
Student Group	English Language Arts				Mathematics				Science				
	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target	Enrolled	Assessed	%	Met Target	
All Students	8,172	8118	99	Yes	8,155	8115	100	Yes	3,223	3209	100	Yes	
High needs	8,039	5988	99	Yes	8,024	5987	99	Yes	2,358	2345	99	Yes	
Econ. Disadvantaged	5,133	5086	99	Yes	5,122	5088	99	Yes	1,909	1978	99	Yes	
ELL and Former ELL	2,177	2162	99	Yes	2,168	2163	100	Yes	851	846	99	Yes	
Students w/disabilities	1,453	1421	98	Yes	1,456	1435	99	Yes	556	548	99	Yes	
Amer. Ind. or Alaska Nat.	29	29	100	Yes	28	28	100	Yes	8	-	-	-	
Asian	737	737	100	Yes	735	735	100	Yes	278	277	100	Yes	
Afr. Amer./Black	792	784	99	Yes	792	788	99	Yes	300	297	99	Yes	
Hispanic/Latino	4,933	4902	99	Yes	4,920	4898	100	Yes	1,940	1934	100	Yes	
Multi-race, Non-Hisp./Lat.	309	305	99	Yes	309	308	100	Yes	113	113	100	Yes	
Nat. Haw. or Pacif. Isl.	1	-	-	-	1	-	-	-	1	-	-	-	
White	1,370	1359	99	Yes	1,370	1357	99	Yes	583	579	99	Yes	

NOTE: In 2017, assessment participation was calculated two ways: First, the 2017 participation rate for each subgroup in each subject area test was calculated. If the actual 2017 participation rate was lower than 95 percent (high schools) or 90 percent (schools and districts administering Next-Generation MCAS test in grades 3-8) for any group in any subject, that rate was compared to the average of the most recent two years of assessment participation data for that group and subject. The higher of the two resulting rates was factored into the assignment of the school or district's 2017 accountability and assistance level.

School Accountability Information				About the Data
School	School Type	Title I Status	Accountability and Assistance Level	
Washington Elementary School	Elementary School	Title I School (SW)	No level	
Aborn	Elementary School	Title I School (SW)	No level	
A Drewicz Elementary	Elementary School	Title I School (SW)	No level	
Briccett Elementary	Elementary School	Title I School (SW)	No level	
Julia F Callahan	Elementary School	Title I School (SW)	No level	
Cobbet Elementary	Elementary School	Title I School (SW)	No level	
Wm P Connery	Elementary School	Title I School (SW)	No level	
E J Harrington	Elementary School	Title I School (SW)	No level	
Robert L Ford	Elementary School	Title I School (SW)	No level	
Hood	Elementary School	Title I School (SW)	No level	
Ingalls	Elementary School	Title I School (SW)	No level	
Lincoln-Thomson	Elementary School	Title I School (SW)	No level	
Lynn Woods	Elementary School	Title I School (SW)	No level	
William R Fallon	Elementary School	Title I School (SW)	No level	
Sewell-Anderson	Elementary School	Title I School (SW)	No level	
Capt William G Shoemaker	Elementary School	Title I School (SW)	No level	
Edward A Sisson	Elementary School	Title I School (SW)	No level	
Tracy	Elementary School	Title I School (SW)	No level	
Thurgood Marshall Mid	Middle School	Title I School (SW)	No level	
Breed Middle School	Middle School	Title I School (SW)	No level	
Pickering Middle	Middle School	Title I School (SW)	No level	
Classical High	High School	Title I School (SW)	Level 3	
Lynn English High	High School	Title I School (SW)	Level 3	
Lynn Vocational Technical Institute	High School	Title I School (SW)	Level 3	
Early Childhood Center	Early Elementary School	Title I School (SW)	Insufficient data	
Fecteau-Leary Junior/Senior High School	Middle - High School or K - 12	Title I School (SW)	Level 3	

2017 Level Results for Lynn Schools

School	2017 Level	Reason for Level Status
Aborn	No Level	Met Participation Rate
Breed	No Level	Met Participation Rate
Brickett	No Level	Met Participation Rate
Callahan	No Level	Met Participation Rate
Classical	3	Met Participation Rate, Grad Rate Low for Subgroups
Cobbet	No Level	Met Participation Rate
Connery	No Level	Met Participation Rate
Drewicz	No Level	Met Participation Rate
Fallon	No Level	Met Participation Rate
Fecteau-Leary	3	Met Participation Rate, Grad Rate Low for Subgroups
Ford	No Level	Met Participation Rate
Harrington	No Level	Met Participation Rate
Hood	No Level	Met Participation Rate
Ingalls	No Level	Met Participation Rate
Lincoln-Thomson	No Level	Met Participation Rate
LVTI	3	Met Participation Rate, Grad Rate Low for Subgroups
LYNN	No Level	Met Participation Rate
Lynn English	3	Met Participation Rate, Grad Rate Low for Subgroups
Lynn Woods	No Level	Met Participation Rate
Marshall	No Level	Met Participation Rate
Pickering	No Level	Met Participation Rate
Sewell-Anderson	No Level	Met Participation Rate
Shoemaker	No Level	Met Participation Rate
Sisson	No Level	Met Participation Rate
STATE	No Level	Met Participation Rate
Tracy	No Level	Met Participation Rate
Washington	No Level	Met Participation Rate

2016
High School 4-Year Graduation Rates for the Aggregate and All Subgroups

School	Groups	2016 4-Year Graduation Rate
Classical	All Students	79.5
	Economically Disadvantaged	77.8
	Students with Disabilities	76.6
	ELL/FELL	40.2
	African-American	83.6
	Asian	95.3
	Hispanic	67.5
	White	92.4
English	All Students	77.3
	Economically Disadvantaged	75.3
	Students with Disabilities	54.4
	ELL/FELL	58.1
	African-American	89.9
	Asian	92.3
	Hispanic	69.8
	White	83.0
LVTI	All Students	78.5
	Economically Disadvantaged	79.1
	Students with Disabilities	61.7
	ELL/FELL	65.9
	African-American	78.3
	Asian	81.8
	Hispanic	78.3
	White	77.3
Fecteau-Leary	All Students	37.0
	Economically Disadvantaged	37.5
	Students with Disabilities	41.2
	ELL/FELL	-
	African-American	71.4
	Asian	-
	Hispanic	34.6
	White	28.6

2013, 2014, and 2015
High School 5-Year Graduation Rates for the Aggregate and All Subgroups

School	Groups	2013 5-Year Graduation Rate	2014 5-Year Graduation Rate	2015 5-Year Graduation Rate
Classical	All Students	91.2	85.9	84.6
	Economically Disadvantaged	90.8	85.8	83.2
	Students with Disabilities	84.6	78.3	73.5
	ELL/FELL	74.2	57.9	63.5
	African-American	90.6	88.1	88.0
	Asian	94.0	84.4	100
	Hispanic	86.1	78.7	73.8
	White	97.0	98.0	91.9
English	All Students	77.5	81.2	81.8
	Economically Disadvantaged	76.1	80.4	81.5
	Students with Disabilities	49.4	63.6	60.7
	ELL/FELL	68.4	60.0	69.4
	African-American	80.0	87.9	84.6
	Asian	88.4	86.8	94.3
	Hispanic	72.1	76.0	79.3
	White	82.6	86.7	82.7
LVTI	All Students	78.8	75.4	79.5
	Economically Disadvantaged	77.9	79.7	81.4
	Students with Disabilities	62.7	44.4	50.0
	ELL/FELL	78.7	90.3	71.4
	African-American	81.3	54.5	60.0
	Asian	82.4	78.6	100
	Hispanic	78.4	76.7	78.9
	White	81.0	71.4	84.6
Fecteau-Leary	All Students	27.3	30.8	34.0
	Economically Disadvantaged	26.5	29.7	32.6
	Students with Disabilities	33.3	33.3	30.0
	ELL/FELL	-	-	-
	African-American	43.8	62.5	-
	Asian	-	-	14.3
	Hispanic	16.7	16.7	36.4
	White	15.4	22.2	33.3

Commissioner's Districts

Please note that throughout this document comparisons are made with respect to Lynn's standing among the Department of Elementary and Secondary Education's (ESE) **Commissioner's Districts** and the **Urban Superintendents' Network**. The **Commissioner's Districts** are the ten largest urban districts with comparable demographics. The Department of Elementary and Secondary Education provides support to those districts through the Office of District and School Turnaround. The **Urban Superintendents' Network** is a group of 24 urban districts identified for monthly meetings with ESE. Those groups are (in alphabetical order):

Commissioner's Districts

Boston	Brockton	Fall River	Holyoke	Lawrence
Lowell	Lynn	New Bedford	Springfield	Worcester

Urban Superintendents' Network

Boston	Brockton	Cambridge	Chicopee	Everett
Fall River	Fitchburg	Framingham	Haverhill	Holyoke
Lawrence	Leominster	Lowell	Lynn	Malden
New Bedford	Pittsfield	Revere	Salem	Somerville
Southbridge	Springfield	Taunton	Worcester	

Selected Student Populations in Commissioner's Districts									
Districts	2017 Total Enrollment	% African American	% Asian	% Hispanic	% White	% ELL	% Sped	First Language Not English	High Needs
STATE	953,748	8.9	6.7	19.4	61.3	9.5	17.4	20.1	45.2
Boston	53,263	31.8	8.8	41.8	14.2	31.2	19.5	48.2	74.4
Brockton	16,970	57.0	2.2	15.3	20.4	20.5	15.4	38.4	67.6
Fall River	10,163	7.5	4.2	24.9	55.6	11.7	20.0	21.7	73.7
Holyoke	5,344	2.7	1.0	79.5	15.6	23.3	23.3	43.8	82.4
Lawrence	13,857	1.4	1.4	92.2	4.5	30.7	19.4	30.7	83.3
Lowell	14,416	7.5	29.0	31.4	28.3	25.1	16.0	30.0	71.0
LYNN	15,299	9.6	8.9	60.3	17.2	19.9	15.5	53.4	68.9
New Bedford	12,640	11.6	0.9	38.9	42.6	27.5	20.6	35.9	77.4
Springfield	25,633	19.5	2.4	64.8	11.8	15.6	20.8	26.8	81.5
Worcester	25,479	15.4	7.4	41.8	31.1	34.2	18.8	53.5	76.3

All data from www.doe.mass.edu for 2017.

Selected Student Populations in Lynn Schools									
Schools	2017 Total Enrollment	% African American	% Asian	% Hispanic	% White	% ELL	% Sped	First Language Not English	High Needs
STATE	953,748	8.9	6.7	19.4	61.3	9.5	17.4	20.1	45.2
LYNN	15,299	9.6	8.9	60.3	17.2	19.9	15.5	53.4	68.9
Aborn	259	15.8	5.4	33.6	36.3	3.5	8.5	18.5	49.0
Bricket	282	10.6	12.1	55.0	16.3	18.4	8.5	41.1	71.6
Callahan	474	16.9	8.4	46.0	21.7	11.0	21.5	33.1	67.1
Cobbet	623	10.0	6.9	76.9	4.2	38.7	10.1	66.8	86.0
Connery	631	6.0	13.3	73.2	4.6	33.9	8.1	63.9	77.3
Drewicz	484	8.1	16.5	65.1	5.8	31.4	7.4	59.9	78.9
Early Childhood	298	10.7	9.7	61.7	13.4	27.5	22.1	46.3	77.9
Fallon	48	10.4	2.1	60.4	25.0	2.1	95.8	18.8	100.0
Ford	508	6.9	7.5	77.4	5.7	36.0	7.9	64.6	80.5
Harrington	667	9.3	6.9	72.6	9.0	27.6	16.0	56.7	82.5
Hood	475	8.8	7.8	63.6	17.3	20.2	11.2	45.5	73.7
Ingalls	691	10.6	10.3	67.0	8.5	30.0	11.0	55.7	78.6
Lincoln-Thomson	248	6.5	10.1	55.2	20.6	17.3	11.3	37.5	62.9
Lynn Woods	163	1.2	2.5	17.8	65.6	1.8	17.2	9.8	35.6
Sewell-Anderson	286	8.7	4.9	49.0	33.9	14.0	22.0	30.8	57.0
Shoemaker	312	14.1	6.4	24.4	45.5	3.2	41.0	22.8	58.0
Sisson	437	6.6	10.5	40.5	36.4	10.5	15.6	28.4	55.6
Tracy	424	9.9	6.1	72.2	7.1	31.6	5.7	60.4	75.5
Washington	468	12.0	6.2	74.4	3.8	33.5	10.9	57.1	82.3
Breed	1296	9.9	11.0	60.1	15.0	11.3	16.0	59.2	65.7
Marshall	1163	9.5	8.6	66.9	11.4	13.8	15.8	60.2	70.1
Pickering	618	7.0	9.7	37.5	40.0	4.0	19.1	31.1	49.5
Fecteau-Leary	308	5.2	1.6	79.5	11.4	56.2	17.5	75.3	94.2
Classical	1569	11.9	11.7	50.9	22.8	14.3	12.0	58.1	57.6
English	1598	9.7	8.1	60.3	18.8	19.3	11.5	60.1	62.3
LVTI	969	8.6	6.0	66.9	15.9	11.2	24.8	62.2	68.2

All data from www.doe.mass.edu for 2017.

Content Area Results and New Measures

ELA

Except at the **high school level**, where students take the Legacy MCAS as a requirement for graduation and the metrics remain as before, the state no longer uses the Composite Performance Index as a measure of assessment. The new measure is “**Average Scaled Score**”. For schools with Grades 3-8 only, there should be no comparison between last year’s scores and this year’s scores because **the measure and the test are totally different**.

2017 Baseline Data
ELA Average Scaled Scores and Median Student Growth Percentiles for Grades 3-8
Commissioner’s Districts and *Urban Superintendents Network
Sorted by Average Scaled Score

District	ELA Average Scaled Score Grades 3-8 2017	ELA Median SGP Grades 3-8 2017	ELA % Meeting or Exceeding Expectations
STATE	499.0	50.0	49
Lowell	491.9	46.0	35
LYNN	491.7	51.0	32
USN*	491.1	47.0	34
Fall River	491.0	50.0	34
Worcester	490.8	50.0	33
Boston	489.4	46.0	31
New Bedford	488.6	37.0	28
Springfield	487.4	45.0	26
Lawrence	487.3	51.0	27
Brockton	486.9	46.0	25
Holyoke	479.0	37.0	14

*Urban Superintendents Network

2017 Baseline Data
ELA Average Scaled Score, Median Student Growth Percentile and
% Meeting or Exceeding Expectations
For State, District, and Schools
Sorted by 2017 Average Scaled Score

School	Level	ELA 2017 Average Scaled Score Grades 3-8	ELA 2017 Median SGP Grades 3-8	% Meeting or Exceeding Expectations Grades 3-8
Lynn Woods		510.1	62.0	65
Sisson		504.5	58.5	55
Aborn		504.5	62.0	57
Shoemaker		503.4	62.0	44
Sewell-Anderson		500.3	51.0	45
Fallon		500.1	**	11
STATE		499.0	50.0	47
Hood		498.0	79.0	34
Harrington		494.9	52.0	36
Pickering		494.5	41.0	40
Brickett		493.8	46.0	36
Breed		493.8	63.0	38
Tracy		493.4	61.0	37
Lincoln-Thomson		491.9	51.0	33
LYNN		491.7	51.0	32
USN*		491.1	47.0	34
Drewicz		489.0	49.5	30
Connery		489.0	45.5	26
Marshall		488.3	47.0	27
Ingalls		486.6	47.0	20
Washington		486.4	32.0	19
Cobbet		486.3	42.0	21
Ford		485.6	44.5	20
Callahan		484.5	37.5	17
Fecteau-Leary	3	476.2	**	12
LVTI	3			
Classical	3			
Lynn English	3			

*Urban Superintendents Network **Insufficient Data

**Commissioner's Districts
2017 ELA High School Data
Sorted by ELA CPI**

District	High Schools Grade 10		
	ELA CPI	ELA Growth	ELA Prof/+
STATE	96.5	50	91
Brockton	93.5	51	83
Fall River	93.1	52	81
Boston	93.0	47	81
Worcester	91.7	49	80
Lowell	91.3	48	83
Lawrence	90.9	59	76
LYNN	89.9	56	78
Springfield	89.8	40	73
Holyoke	86.9	39	73
New Bedford	80.2	40	62

MATH

**2017 Baseline Data
Math Average Scaled Score, Median Student Growth Percentile and
% Meeting or Exceeding Expectations
For State, District, and Schools
Sorted by 2017 Average Scaled Score**

District	2017 Math Average Scaled Score Grades 3-8 2017	2017 Math Median SGP Grades 3-8 2017	2017 Math % Meeting or Exceeding Expectations
STATE	498.8	50.0	48
Lowell	492.8	46.0	36
LYNN	492.0	52.0	33
Lawrence	491.0	50.0	33
Fall River	490.8	48.0	33
USN*	490.6	44.0	34
New Bedford	489.4	34.0	29
Boston	488.8	41.0	31
Worcester	488.2	49.0	28
Springfield	485.9	36.0	23
Brockton	485.4	41.0	23
Holyoke	475.7	32.0	10

*Urban Superintendents Network

2017 Baseline Data
Math Average Scaled Score, Median Student Growth Percentile and
% Meeting or Exceeding Expectations
For State, District, and Schools
Sorted by 2017 Average Scaled Score

School	Level	Math 2017 Average Scaled Score Grades 3-8	Math 2017 Median SGP Grades 3-8	% Meeting or Exceeding Expectations
Fallon		514.0	**	21
Shoemaker		507.5	52.0	54
Lynn Woods		506.7	53.0	65
Aborn		503.3	55.0	55
Sewell-Anderson		501.4	47.0	42
Sisson		500.5	47.0	47
Pickering		499.5	60.0	48
STATE		498.8	50.0	48
Hood		498.2	81.5	43
Harrington		495.0	63.0	36
Tracy		494.7	52.0	37
Connery		492.6	52.5	33
Breed		492.2	54.0	35
Brickett		492.1	52.5	32
LYNN		492.0	52.0	32
Lincoln-Thomson		491.8	54.0	37
USN*		490.6	44.0	34
Drewicz		489.5	52.0	30
Ingalls		489.5	64.0	27
Marshall		487.8	43.0	24
Cobbet		487.5	49.5	29
Washington		487.3	28.5	21
Ford		485.8	44.0	20
Callahan		483.8	33.0	18
Fecteau-Leary	3	467.9	**	**
Classical	3			
Lynn English	3			
LVTI	3			

*Urban Superintendents Network, ** Insufficient Data

**Commissioner's Districts
2017 Math High School Data
Sorted by Math CPI**

District	High Schools Grade 10		
	Math CPI	Math Growth	Math Prof/+
STATE	89.9	50	50
Boston	84.1	50	67
Lowell	80.3	42	65
Fall River	79.1	42	57
Brockton	78.5	35	58
LYNN	77.1	47	57
Worcester	77.1	51	58
Lawrence	76.0	37	64
Holyoke	71.0	25	47
Springfield	70.4	44	45
New Bedford	67.0	37.5	43

SCIENCE

The test for science remains “legacy” MCAS, and all comparisons are the same as in past years. Results for the Commissioner’s Districts and all Lynn schools are indicated below.

2010 through 2017 Science CPI Results for Commissioner’s Districts Sorted by 2017 CPI

District	Science 2010 MCAS	Science 2011 MCAS	Science 2012 MCAS	Science 2013 MCAS	Science 2014 MCAS	Science 2015 MCAS	Science 2016 MCAS	Science 2017 Legacy MCAS
STATE	78.3	77.6	78.6	79.0	79.6	79.4	78.8	78.3
LYNN	66.1	64.7	66.3	67.1	68.8	69.9	72.3	73.1
Worcester	64.4	61.6	63.5	64.8	66.4	66.0	66.0	67.8
Fall River	65.1	64.4	61.4	63.9	69.4	68.3	67.7	64.6
Brockton	61.7	61.1	62.6	63.7	64.6	64.2	62.9	63.4
Lawrence	53.0	50.6	54.9	56.2	58.1	60.9	58.5	61.9
Boston	58.1	56.1	58.8	60.2	61.6	60.6	61.1	61.2
Lowell	60.3	59.0	60.4	61.5	61.7	64.9	62.8	60.6
Springfield	56.1	56.5	55.9	58.1	57.7	58.3	57.5	59.5
New Bedford	59.7	60.2	59.0	62.0	64.1	60.6	58.1	58.3
Holyoke	52.8	52.2	54.0	56.6	54.2	57.7	54.8	50.9

2017 % Proficient or Higher in Science for Commissioner’s Districts Sorted by % Proficient or Higher

District	Science Grades 3-8 % Proficient or Higher
STATE	53
LYNN	41
Worcester	38
Fall River	32
Brockton	29
Lowell	29
Lawrence	27
Boston	27
Springfield	25
New Bedford	22
Holyoke	18

**2009 - 2017
Science CPI Results
For State, District, and Schools
Sorted by 2017 CPI Results**

School	Level	2009 Science MCAS	2010 Science MCAS	2011 Science MCAS	2012 Science MCAS	2013 Science MCAS	2014 Science MCAS	2015 Science MCAS	2016 Science MCAS	2017 Science Legacy MCAS
Shoemaker		84.9	82.8	79.8	82.9	78.1	78.9	82.7	75.0	91.9
Aborn		83.6	94.4	80.7	92.9	96.2	96.4	86.4	88.7	91.3
Sewell-Anderson		79.1	79.3	66.4	73.3	82.1	79.2	78.8	78.4	90.0
Lynn Woods		65.4	59.6	60.2	67.7	79.3	84.7	85.2	82.4	89.3
Sisson		77.2	76.6	69.5	76.1	66.3	76.9	82	91.8	87.5
Hood		55.5	61.5	77.6	72.6	77.3	82	81.6	80.2	84.4
Lincoln-Thomson		77.1	92.2	85.9	95.2	95.7	87.9	89.8	74.4	81.1
Lynn English	3	74.7	81	80.4	83.7	82.2	79.9	73.1	77.7	80.8
Classical	3	67.5	76.2	77.8	86.5	81.6	79	75.8	79.9	80.4
LVTI	3	56.9	59.7	56.9	64.4	71.3	72	69.5	79.8	79.2
STATE			78.3	77.6	78.6	79	79.6	79.4	78.8	78.3
Drewicz		53.8	65.1	73.9	67.3	73.6	65.8	85.2	74.6	77.2
Tracy		63.2	75.6	58.9	77.1	73	66.5	75.5	69.2	76.2
Brickett		75.8	70.7	67.7	74.3	71.6	78.8	75	73.8	75.0
Harrington		53.5	60.3	55.9	63.5	51.3	55.6	63.6	60.7	74.7
Connery		67.6	72.2	43.8	59.2	70.7	72.9	75	76.5	74.1
LYNN			66.1	64.7	66.3	67.1	68.8	69.9	72.3	73.1
Callahan		62.7	72.6	71	58.8	64.2	71.7	70.1	67.9	72.0
Ingalls		74	70.6	58.5	67.3	74.7	73.6	72.5	73.9	71.9
Pickering		65.2	59.2	64.4	67.9	65.8	64.9	70.4	74.9	71.8
Washington		**	**	**	**	**	**	68.5	72.1	69.9
Ford		60.2	69.6	67.8	61.8	76.9	68.4	66.1	63.5	67.9
Marshall		44	47.5	49.7	44.4	41.6	61.9	66.3	62.5	62.9
Breed		54.6	56.7	56.4	52.7	58.8	59.3	56.1	68.3	62.8
Cobbet		69	71.3	58.6	53.7	48.3	50	65.6	51.9	61.5
Fecteau-Leary	3	**	**	**	**	**	27.2	37.5	**	**
Fallon		**	**	**	**	**	**	**	**	**

** Insufficient Data

**Commissioner's Districts
2017 Science High School Data
Sorted by Science CPI**

District	High Schools Grade 10	
	Science CPI	ScienceProf/+
STATE	89.4	74
Brockton	81.8	56
Lowell	81.6	62
Worcester	80.7	58
LYNN	79.5	52
Fall River	78.8	53
Boston	77.4	49
Lawrence	76.8	46
Holyoke	72.0	42
Springfield	68.2	34
New Bedford	63.5	32

MCAS Achievement Levels

★ Legacy

Advanced

Students at this level demonstrate a comprehensive and in-depth understanding of rigorous subject matter, and provide sophisticated solutions to complex problems.

Proficient

Students at this level demonstrate a solid understanding of challenging subject matter and solve a wide variety of problems.

Needs Improvement

Students at this level demonstrate a partial understanding of subject matter and solve some simple problems.

Warning

Students at this level demonstrate a minimal understanding of subject matter and do not solve simple problems.

★ Next-generation

Exceeding Expectations

A student who performed at this level exceeded grade-level expectations by demonstrating mastery of the subject matter.

Meeting Expectations

A student who performed at this level met grade-level expectations and is academically on track to succeed in the current grade in this subject.

Partially Meeting Expectations

A student who performed at this level partially met grade-level expectations in this subject. The school, in consultation with the student's parent/guardian, should consider whether the student needs additional academic assistance to succeed in this subject.

Not Meeting Expectations

A student who performed at this level did not meet grade-level expectations in this subject. The school, in consultation with the student's parent/guardian, should determine the coordinated academic assistance and/or additional instruction the student needs to succeed in this subject.



Sample Student Report

Name: Doe, Jonathan H.
SASID: 1234567890

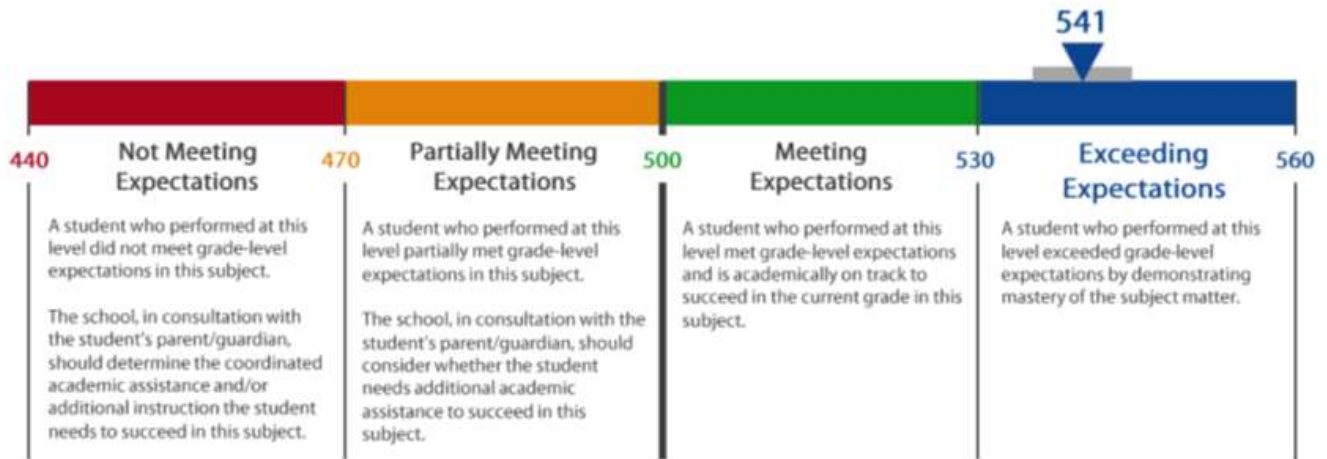
Grade
Spring 2017

Mathematics Results

Computer-based

Your Child's Achievement Level: **Exceeding Expectations**

Your Child's Score: **541**



In the figure above, the triangle indicates your child's score on the test. The gray bar shows the range of likely scores your child would receive if he or she took the test multiple times.

How your child performed compared to the school, district, and state

Your Child's Score	Average Score		
	School	District	State
541	485	502	515

Why Did My Child Score Proficient on the Older MCAS but Only Partially Meeting Expectations This Year?

- ★ In general, the new standards for Meeting Expectations are **more rigorous** than the standards for reaching the Proficient level on the legacy MCAS.
- ★ **Massachusetts educators** set the new standards to help **signal students' readiness** for the next grade level.
- ★ **Look closely at where your child's score falls** within the Partially Meeting Expectations category. If it isn't close to Meeting Expectations, talk with your child's teacher about how you can work together to help your child catch up.
- ★ Spring 2017 is a **baseline year** for a new test in grades 3-8, and spring 2017 scores **should not be compared** to previous years' scores.

Interpreting the Projected Results (Part 1)

- ★ **The results do NOT mean that students learned less;** the next-generation MCAS **measures in a different way**
- ★ Remember: **2017 is the baseline year** — the first year of a new assessment — and we expect scores to change over time, as occurred when the legacy MCAS debuted in 1998.
- ★ **Massachusetts educators** set these standards, and they raised them in order to make sure our students will be college- and career- ready.
- ★ **In some grades and subjects** (grade 4 English language arts and math, grade 7 math), **the percent of students** Meeting Expectations **will likely be similar** to the percent that were Proficient previously. **In other grades and subjects** (grade 8 English language arts), **the percent** who are in Meeting Expectations **will likely be lower** than the previous percent of Proficient students.

Interpreting the Projected Results (Part 2)

- ★ The roughly equivalent proportion of students in each grade and subject area reflect:
 - ★ A standard setting process involving **panels of educators** who valued a clear progression of learning expectations from grade to grade;
 - ★ **Panelists' consistent application of the standards** as they made expert judgments about student achievement on the new tests;
 - ★ The fact that standards were set for all these tests **at the same time**, unlike with the legacy MCAS

Tips in using the Next-Gen MCAS

- ★ Avoid ANY achievement level comparisons from 2016 to 2017 except to state two facts
 - ★ Ok – "38% of students were proficient in 2016 and 32% of students met expectations in 2017"
 - ★ Not ok (in two ways) – "the percent proficient in the district decreased by 6 percentage points"
- ★ Need to separate grades 3-8 and 10
- ★ Can compare schools and subgroups across grades 3-8 regardless of configuration
- ★ Can use SGP across years
- ★ Can use 2017 achievement percentiles but don't compare with older accountability percentiles

