

**Massachusetts School and District Profiles
East Middle School**

2018 Official Accountability Report - East Middle School

Organization Information	
DISTRICT NAME Braintree (00400000)	TITLE I STATUS Non-Title I School
SCHOOL East Middle School (00400305)	GRADES SERVED 06,07,08
REGION Coastal	FEDERAL DESIGNATION -

Accountability Information

Overall classification	Not requiring assistance or intervention
Reason for classification	Partially meeting targets
Progress toward improvement targets	Accountability percentile
25% - Partially meeting targets	48

OVERALL AND SUBGROUP DATA DETAILED DATA FOR EACH INDICATOR

Detailed data for each indicator

English language arts achievement - Next-Generation MCAS average composite scaled score - Non-high school							About the Data
Group	2017 Achievement	2018 Achievement	Change	2018 Target	N	Points	Reason
All Students	504.7	504.1	-0.6	506.2	701	0	Declined
Lowest Performing	484.8	486.4	1.6	489.5	113	2	Improved Below Target
High needs	496.2	495.2	-1.0	497.8	294	0	Declined
Econ. Disadvantaged	499.6	497.7	-1.9	501.0	166	0	Declined
EL and Former EL	498.9	494.8	-4.1	500.9	79	0	Declined
Students w/ disabilities	490.0	486.6	-3.4	491.7	145	0	Declined
Amer. Ind. or Alaska Nat.	-	-	-	-	3	-	-
Asian	507.7	507.6	-0.1	509.8	102	1	No Change
Afr. Amer./Black	495.7	486.8	-8.9	497.3	39	0	Declined
Hispanic/Latino	494.9	494.1	-0.8	496.0	35	0	Declined
Multi-race, Non-Hisp./Lat.	-	-	-	-	12	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-
White	505.5	505.5	0.0	507.1	510	1	No Change

Mathematics achievement - Next-Generation MCAS average composite scaled score - Non-high school							About the Data
Group	2017 Achievement	2018 Achievement	Change	2018 Target	N	Points	Reason
All Students	504.3	503.3	-1.0	505.7	699	0	Declined
Lowest Performing	486.0	485.8	-0.2	489.6	113	1	No Change
High needs	496.3	496.9	0.6	498.0	294	2	Improved Below Target
Econ. Disadvantaged	499.6	498.6	-1.0	500.7	166	0	Declined
EL and Former EL	500.8	501.9	1.1	503.0	79	2	Improved Below Target
Students w/ disabilities	489.5	488.0	-1.5	491.6	145	0	Declined
Amer. Ind. or Alaska Nat.	-	-	-	-	3	-	-
Asian	512.3	514.3	2.0	514.8	102	4	Exceeded Target
Afr. Amer./Black	495.8	489.4	-6.4	497.3	39	0	Declined
Hispanic/Latino	493.6	493.8	0.2	495.2	35	2	Improved Below Target
Multi-race, Non-Hisp./Lat.	-	-	-	-	11	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-
White	504.2	502.7	-1.5	505.7	509	0	Declined

Science achievement - legacy MCAS Composite Performance Index (CPI) - Non-high school							About the Data
Group	2017 Achievement	2018 Achievement	Change	2018 Target	N	Points	Reason
All Students	83.8	75.9	-7.9	86.2	237	0	Declined
Lowest Performing	-	-	-	-	-	-	-
High needs	68.5	66.9	-1.6	71.3	89	1	No Change
Econ. Disadvantaged	73.3	69.9	-3.4	76.2	49	0	Declined
EL and Former EL	-	-	-	-	11	-	-
Students w/ disabilities	60.6	55.6	-5.0	63.7	49	0	Declined
Amer. Ind. or Alaska Nat.	-	-	-	-	1	-	-
Asian	91.9	86.8	-5.1	94.7	34	3	Met Target
Afr. Amer./Black	-	-	-	-	9	-	-
Hispanic/Latino	-	-	-	-	10	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	5	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-
White	84.9	76.5	-8.4	87.3	178	0	Declined

English language arts growth - Non-high school					About the Data
Group	2018 Mean SGP	2018 Target	N	Points	Reason
All Students	45.3	50.0	678	2	Below Target
Lowest Performing	48.6	50.0	113	2	Below Target
High needs	43.9	50.0	275	2	Below Target
Econ. Disadvantaged	46.0	50.0	159	2	Below Target
EL and Former EL	42.3	50.0	69	2	Below Target
Students w/ disabilities	38.6	50.0	135	1	Below Target
Amer. Ind. or Alaska Nat.	-	-	2	-	-
Asian	48.7	50.0	96	2	Below Target
Afr. Amer./Black	37.9	50.0	37	1	Below Target
Hispanic/Latino	47.8	50.0	33	2	Below Target
Multi-race, Non-Hisp./Lat.	-	-	12	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-

White	45.3	50.0	498	2	Below Target
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Mathematics growth - Non-high school						About the Data
Group	2018 Mean SGP	2018 Target	N	Points	Reason	
All Students	51.0	50.0	673	3	Met Target	
Lowest Performing	46.7	50.0	112	2	Below Target	
High needs	52.4	50.0	274	3	Met Target	
Econ. Disadvantaged	53.8	50.0	158	3	Met Target	
EL and Former EL	55.5	50.0	69	3	Met Target	
Students w/ disabilities	46.8	50.0	134	2	Below Target	
Amer. Ind. or Alaska Nat.	-	-	2	-	-	
Asian	62.1	50.0	96	4	Exceeded Target	
Afr. Amer./Black	44.5	50.0	36	2	Below Target	
Hispanic/Latino	53.5	50.0	33	3	Met Target	
Multi-race, Non-Hisp./Lat.	-	-	11	-	-	
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	
White	49.1	50.0	495	2	Below Target	

Progress toward attaining English language proficiency - Non-high school								About the Data
Group	2017 Rate (%)	2018 Rate (%)	Change	Target	N	Points	Reason	
All Students	-	-	-	-	-	-	-	
Lowest Performing	-	-	-	-	-	-	-	
High needs	-	-	-	-	-	-	-	
Econ. Disadvantaged	-	-	-	-	-	-	-	
EL and Former EL	-	-	-	-	-	-	-	
Students w/ disabilities	-	-	-	-	-	-	-	
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	
Asian	-	-	-	-	-	-	-	
Afr. Amer./Black	-	-	-	-	-	-	-	
Hispanic/Latino	-	-	-	-	-	-	-	
Multi-race, Non-Hisp./Lat.	-	-	-	-	-	-	-	
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	
White	-	-	-	-	-	-	-	

Chronic absenteeism - Non-high school								About the Data
Group	2017 Rate (%)	2018 Rate (%)	Change	Target	N	Points	Reason	
All Students	7.4	8.4	-1.0	6.3	730	0	Declined	
Lowest Performing	8.7	10.6	-1.9	5.1	113	0	Declined	
High needs	11.8	12.3	-0.5	9.4	292	1	No Change	
Econ. Disadvantaged	12.8	16.9	-4.1	9.3	160	0	Declined	
EL and Former EL	4.1	6.7	-2.6	0.0	89	0	Declined	
Students w/ disabilities	11.5	11.6	-0.1	8.2	147	1	No Change	
Amer. Ind. or Alaska Nat.	-	-	-	-	4	-	-	
Asian	2.0	3.6	-1.6	0.0	110	3	Met Target	
Afr. Amer./Black	2.0	11.1	-9.1	0.0	45	0	Declined	
Hispanic/Latino	6.5	23.7	-17.2	2.9	38	0	Declined	
Multi-race, Non-Hisp./Lat.	-	-	-	-	12	-	-	
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	
White	9.1	7.7	1.4	7.8	521	3	Met Target	

Assessment participation															About the Data
Group	English language arts					Mathematics					Science				
	Enrolled	Assessed	%	Met Target?	Years in Rate	Enrolled	Assessed	%	Met Target?	Years in Rate	Enrolled	Assessed	%	Met Target?	Years in Rate
All Students	719	714	99	Yes	1	719	715	99	Yes	1	244	241	99	Yes	1
Lowest Performing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
High needs	304	300	99	Yes	1	304	303	100	Yes	1	93	91	98	Yes	1
Econ. Disadvantaged	174	172	99	Yes	1	174	173	99	Yes	1	52	51	98	Yes	1
EL and Former EL	83	80	96	Yes	1	83	83	100	Yes	1	12	-	-	-	-
Students w/ disabilities	148	146	99	Yes	1	148	148	100	Yes	1	51	50	98	Yes	1
Amer. Ind. or Alaska Nat.	3	-	-	-	-	3	-	-	-	-	1	-	-	-	-
Asian	107	105	98	Yes	1	107	106	99	Yes	1	35	34	97	Yes	1
Afr. Amer./Black	45	43	96	Yes	1	45	44	98	Yes	1	9	-	-	-	-
Hispanic/Latino	37	37	100	Yes	1	37	37	100	Yes	1	11	-	-	-	-
Multi-race, Non-Hisp./Lat.	12	-	-	-	-	12	-	-	-	-	5	-	-	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	515	514	100	Yes	1	515	514	100	Yes	1	183	181	99	Yes	1

About this Report

Overall classification: All Massachusetts districts and schools with sufficient data are classified into one of two accountability categories: districts and schools requiring assistance or intervention, and districts and schools without required assistance or intervention. The reason(s) for the district or school's classification are noted on this report.

Progress toward improvement targets: The criterion-referenced target percentage combines information about achievement, growth, high school completion, English learner progress, advanced coursework completion, and chronic absenteeism into a single number between 0 and 100. For a group to be considered to be meeting targets it must have a criterion-referenced target percentage of 75% or higher.

The criterion-referenced target percentage is calculated by dividing the weighted total points earned by the weighted total possible points. The calculation for each is displayed below.

$$\text{Weighted total of points earned} = (\text{Total achievement points earned} \times \text{Achievement weight}) + (\text{Total growth points earned} \times \text{Growth weight}) + (\text{Total high school completion points earned} \times \text{high school completion weight}) + (\text{EL progress points earned} \times \text{EL progress weight}) + (\text{Total additional indicator points earned} \times \text{Additional indicator weight})$$


Weighted total of possible points = (Total achievement possible points x Achievement weight) + (Total growth possible points x Growth weight) + (Total high school completion possible points x high school completion weight) + (EL progress possible points x EL progress weight) + (Total additional indicator possible points x Additional indicator weight)

Accountability percentile: An accountability percentile between 1 and 99 is reported for most schools. This number is an indication of the school's overall performance relative to other schools that serve similar grades, and is calculated using data for all accountability indicators. School percentiles are not calculated for districts.

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 four categories: Meets Requirements (MR); Needs Assistance (NA); Needs Intervention (NI); and Needs Substantial Intervention (NSI). In most cases these categories correspond to the district's results, 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.

Resources

 [Interpretive Materials](#)

 [Glossary of 2018 Accountability Terms](#)