

**Massachusetts School and District Profiles
Braintree**

2018 Official Accountability Report - Braintree

Organization Information	
DISTRICT NAME Braintree (00400000)	TITLE I STATUS Title I District
REGION Coastal	GRADES SERVED PK,K,01,02,03,04,05,06,07,08,09,10,11,12

Accountability Information

Overall classification	Not requiring assistance or intervention
Reason for classification	Partially meeting targets
Progress toward improvement targets	Accountability percentile
57% - Partially meeting targets	-
This district's determination of need for special education technical assistance or intervention	
Meets requirements (MR)	

OVERALL AND SUBGROUP DATA	DETAILED DATA FOR EACH INDICATOR	SCHOOLS IN THIS DISTRICT
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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	506.1	507.5	1.4	507.9	2,809	3	Met Target
Lowest Performing	484.9	488.4	3.5	489.3	536	2	Improved Below Target
High needs	496.3	498.2	1.9	497.8	1,222	3	Met Target
Econ. Disadvantaged	498.9	500.6	1.7	500.5	609	3	Met Target
EL and Former EL	-	-	-	-	394	-	-
Students w/ disabilities	489.8	490.2	0.4	491.2	617	2	Improved Below Target
Amer. Ind. or Alaska Nat.	-	-	-	-	7	-	-
Asian	510.4	512.1	1.7	512.2	496	4	Exceeded Target
Afr. Amer./Black	-	-	-	-	137	-	-
Hispanic/Latino	-	-	-	-	133	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	36	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	2	-	-
White	506.1	507.9	1.8	508.1	1,997	3	Met Target

English language arts achievement - legacy MCAS Composite Performance Index (CPI) - High school							About the Data
Group	2017 Achievement	2018 Achievement	Change	2018 Target	N	Points	Reason
All Students	98.3	99.1	0.8	99.8	420	4	Exceeded Target
Lowest Performing	98.6	99.0	0.4	100.0	101	4	Exceeded Target
High needs	95.2	97.3	2.1	97.1	141	3	Met Target
Econ. Disadvantaged	96.0	98.6	2.6	97.8	72	4	Exceeded Target
EL and Former EL	-	-	-	-	14	-	-
Students w/ disabilities	92.5	96.5	4.0	94.8	85	4	Exceeded Target
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-
Asian	98.2	98.0	-0.2	100.0	64	4	Exceeded Target
Afr. Amer./Black	-	-	-	-	17	-	-
Hispanic/Latino	-	-	-	-	18	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	2	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-
White	98.5	99.3	0.8	100.0	319	4	Exceeded Target

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	504.4	504.6	0.2	506.1	2,803	2	Improved Below Target
Lowest Performing	484.7	487.3	2.6	487.3	535	3	Met Target
High needs	496.0	497.6	1.6	497.5	1,221	3	Met Target
Econ. Disadvantaged	497.9	498.6	0.7	499.0	608	3	Met Target
EL and Former EL	-	-	-	-	394	-	-
Students w/ disabilities	489.3	489.4	0.1	490.8	616	2	Improved Below Target
Amer. Ind. or Alaska Nat.	-	-	-	-	7	-	-
Asian	513.6	514.3	0.7	516.0	496	4	Exceeded Target
Afr. Amer./Black	-	-	-	-	137	-	-
Hispanic/Latino	-	-	-	-	133	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	35	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	2	-	-
White	503.4	503.6	0.2	505.1	1,993	2	Improved Below Target

Mathematics achievement - legacy MCAS Composite Performance Index (CPI) - High school							About the Data
Group	2017 Achievement	2018 Achievement	Change	2018 Target	N	Points	Reason
All Students	96.8	97.0	0.2	98.6	421	3	Met Target
Lowest Performing	94.1	91.5	-2.6	96.9	100	0	Declined
High needs	92.2	92.6	0.4	94.7	142	3	Met Target
Econ. Disadvantaged	95.5	95.5	0.0	98.2	72	3	Met Target
EL and Former EL	-	-	-	-	15	-	-
Students w/ disabilities	88.3	90.6	2.3	91.2	85	3	Met Target
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-
Asian	98.6	99.2	0.6	100.0	64	4	Exceeded Target
Afr. Amer./Black	-	-	-	-	17	-	-
Hispanic/Latino	-	-	-	-	18	-	-

Multi-race, Non-Hisp./Lat.	-	-	-	-	2	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-
White	96.9	97.2	0.3	98.7	320	3	Met Target

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	85.5	83.1	-2.4	87.3	961	1	No Change
Lowest Performing	-	-	-	-	-	-	-
High needs	73.4	74.8	1.4	75.7	386	3	Met Target
Econ. Disadvantaged	75.0	77.3	2.3	77.1	195	3	Met Target
EL and Former EL	-	-	-	-	103	-	-
Students w/ disabilities	66.8	65.7	-1.1	69.1	208	1	No Change
Amer. Ind. or Alaska Nat.	-	-	-	-	1	-	-
Asian	91.4	91.0	-0.4	94.0	173	4	Exceeded Target
Afr. Amer./Black	-	-	-	-	49	-	-
Hispanic/Latino	-	-	-	-	42	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	12	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-
White	85.8	82.1	-3.7	87.6	684	0	Declined

Science achievement - legacy MCAS Composite Performance Index (CPI) - High school							About the Data
Group	2017 Achievement	2018 Achievement	Change	2018 Target	N	Points	Reason
All Students	93.3	95.9	2.6	95.1	405	3	Met Target
Lowest Performing	-	-	-	-	-	-	-
High needs	82.6	90.0	7.4	84.9	130	4	Exceeded Target
Econ. Disadvantaged	86.4	92.8	6.4	88.5	69	4	Exceeded Target
EL and Former EL	-	-	-	-	8	-	-
Students w/ disabilities	76.4	86.0	9.6	78.7	82	4	Exceeded Target
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-
Asian	97.5	98.8	1.3	100.0	63	4	Exceeded Target
Afr. Amer./Black	-	-	-	-	17	-	-
Hispanic/Latino	-	-	-	-	15	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	2	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-
White	93.5	96.3	2.8	95.3	308	3	Met Target

English language arts growth - Non-high school						About the Data
Group	2018 Mean SGP	2018 Target	N	Points	Reason	
All Students	50.1	50.0	2,231	3	Met Target	
Lowest Performing	48.2	50.0	532	2	Below Target	
High needs	47.7	50.0	910	2	Below Target	
Econ. Disadvantaged	49.4	50.0	460	2	Below Target	
EL and Former EL	-	-	261	-	-	
Students w/ disabilities	42.7	50.0	473	2	Below Target	
Amer. Ind. or Alaska Nat.	-	-	3	-	-	
Asian	56.3	50.0	367	3	Met Target	
Afr. Amer./Black	-	-	101	-	-	
Hispanic/Latino	-	-	99	-	-	
Multi-race, Non-Hisp./Lat.	-	-	28	-	-	
Nat. Haw. or Pacif. Isl.	-	-	2	-	-	
White	49.2	50.0	1,631	2	Below Target	

English language arts growth - High school						About the Data
Group	2018 Mean SGP	2018 Target	N	Points	Reason	
All Students	44.9	50.0	389	2	Below Target	
Lowest Performing	34.4	50.0	96	1	Below Target	
High needs	43.4	50.0	114	2	Below Target	
Econ. Disadvantaged	41.4	50.0	63	2	Below Target	
EL and Former EL	-	-	7	-	-	
Students w/ disabilities	40.8	50.0	67	2	Below Target	
Amer. Ind. or Alaska Nat.	-	-	-	-	-	
Asian	44.9	50.0	57	2	Below Target	
Afr. Amer./Black	-	-	17	-	-	
Hispanic/Latino	-	-	13	-	-	
Multi-race, Non-Hisp./Lat.	-	-	2	-	-	
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	
White	44.4	50.0	300	2	Below Target	

Mathematics growth - Non-high school						About the Data
Group	2018 Mean SGP	2018 Target	N	Points	Reason	
All Students	51.4	50.0	2,222	3	Met Target	
Lowest Performing	52.1	50.0	528	3	Met Target	
High needs	51.7	50.0	905	3	Met Target	
Econ. Disadvantaged	52.4	50.0	456	3	Met Target	
EL and Former EL	-	-	261	-	-	
Students w/ disabilities	47.0	50.0	469	2	Below Target	
Amer. Ind. or Alaska Nat.	-	-	3	-	-	
Asian	60.2	50.0	367	4	Exceeded Target	
Afr. Amer./Black	-	-	100	-	-	
Hispanic/Latino	-	-	99	-	-	
Multi-race, Non-Hisp./Lat.	-	-	27	-	-	
Nat. Haw. or Pacif. Isl.	-	-	2	-	-	
White	49.8	50.0	1,624	2	Below Target	

Mathematics growth - High school					About the Data	
Group	2018 Mean SGP	2018 Target	N	Points	Reason	
All Students	38.6	50.0	389	1	Below Target	
Lowest Performing	24.9	50.0	95	0	Below Target	
High needs	34.4	50.0	115	1	Below Target	
Econ. Disadvantaged	31.7	50.0	63	1	Below Target	
EL and Former EL	-	-	8	-	-	
Students w/ disabilities	34.0	50.0	67	1	Below Target	
Amer. Ind. or Alaska Nat.	-	-	-	-	-	
Asian	52.7	50.0	56	3	Met Target	
Afr. Amer./Black	-	-	17	-	-	
Hispanic/Latino	-	-	14	-	-	
Multi-race, Non-Hisp./Lat.	-	-	2	-	-	
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	
White	36.5	50.0	300	1	Below Target	

Four-year cohort graduation rate - High school							About the Data	
Group	2016 Rate (%)	2017 Rate (%)	Change	Target (%)	N	Points	Reason	
All Students	93.8	95.5	1.7	95.8	400	3	Met Target	
Lowest Performing	-	-	-	-	-	-	-	
High needs	87.6	91.1	3.5	91.7	179	2	Improved Below Target	
Econ. Disadvantaged	84.7	89.8	5.1	89.2	127	4	Exceeded Target	
EL and Former EL	-	-	-	-	13	-	-	
Students w/ disabilities	85.4	89.1	3.7	91.3	92	2	Improved Below Target	
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	
Asian	96.2	97.4	1.2	99.3	39	3	Met Target	
Afr. Amer./Black	-	-	-	-	26	-	-	
Hispanic/Latino	-	-	-	-	18	-	-	
Multi-race, Non-Hisp./Lat.	-	-	-	-	6	-	-	
Nat. Haw. or Pacif. Isl.	-	-	-	-	1	-	-	
White	93.7	97.1	3.4	95.8	310	4	Exceeded Target	

Extended engagement rate - High school							About the Data	
Group	2015 Rate (%)	2016 Rate (%)	Change	Target (%)	N	Points	Reason	
All Students	95.9	96.3	0.4	97.5	405	3	Met Target	
Lowest Performing	-	-	-	-	-	-	-	
High needs	92.4	93.5	1.1	95.9	169	2	Improved Below Target	
Econ. Disadvantaged	89.3	91.5	2.2	93.2	118	2	Improved Below Target	
EL and Former EL	-	-	-	-	9	-	-	
Students w/ disabilities	92.0	95.5	3.5	96.9	89	3	Met Target	
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-	
Asian	97.7	98.1	0.4	100.0	53	3	Met Target	
Afr. Amer./Black	-	-	-	-	17	-	-	
Hispanic/Latino	-	-	-	-	13	-	-	
Multi-race, Non-Hisp./Lat.	-	-	-	-	3	-	-	
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-	
White	96.0	96.2	0.2	97.8	319	3	Met Target	

Annual dropout rate - High school							About the Data	
Group	2016 Rate (%)	2017 Rate (%)	Change	Target (%)	N	Points	Reason	
All Students	0.8	1.0	-0.2	1.0	1,624	3	Met Target	
Lowest Performing	-	-	-	-	-	-	-	
High needs	1.6	2.7	-1.1	1.4	519	0	Declined	
Econ. Disadvantaged	2.4	4.0	-1.6	2.2	278	0	Declined	
EL and Former EL	-	-	-	-	32	-	-	
Students w/ disabilities	1.4	2.6	-1.2	1.3	309	0	Declined	
Amer. Ind. or Alaska Nat.	-	-	-	-	1	-	-	
Asian	0.0	0.5	-0.5	1.0	210	3	Met Target	
Afr. Amer./Black	-	-	-	-	99	-	-	
Hispanic/Latino	-	-	-	-	61	-	-	
Multi-race, Non-Hisp./Lat.	-	-	-	-	13	-	-	
Nat. Haw. or Pacif. Isl.	-	-	-	-	2	-	-	
White	0.7	0.9	-0.2	1.0	1,238	3	Met 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	78.6	69.0	-9.6	71.1	171	2	Improved Below Target	
Lowest Performing	-	-	-	-	-	-	-	
High needs	-	-	-	-	-	-	-	
Econ. Disadvantaged	-	-	-	-	-	-	-	
EL and Former EL	-	-	-	-	171	-	-	
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	-	-	-	-	-	-	-	

Progress toward attaining English language proficiency - High school							About the Data	
Group	2017 Rate (%)	2018 Rate (%)	Change	Target	N	Points	Reason	
All Students	81.0	42.3	-38.7	61.1	26	2	Improved Below Target	
Lowest Performing	-	-	-	-	-	-	-	

High needs	-	-	-	-	-	-	-
Econ. Disadvantaged	-	-	-	-	-	-	-
EL and Former EL	-	-	-	-	26	-	-
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	6.3	6.8	-0.5	5.2	3,806	1	No Change
Lowest Performing	8.8	9.0	-0.2	6.7	536	1	No Change
High needs	10.6	11.1	-0.5	8.7	1,579	1	No Change
Econ. Disadvantaged	15.3	16.5	-1.2	12.7	734	0	Declined
EL and Former EL	-	-	-	-	559	-	-
Students w/ disabilities	11.4	10.8	0.6	9.0	781	2	Improved Below Target
Amer. Ind. or Alaska Nat.	-	-	-	-	13	-	-
Asian	3.7	2.4	1.3	1.8	707	4	Exceeded Target
Afr. Amer./Black	-	-	-	-	181	-	-
Hispanic/Latino	-	-	-	-	204	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	55	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	2	-	-
White	6.8	6.7	0.1	5.8	2,644	2	Improved Below Target

Chronic absenteeism - High school About the Data

Group	2017 Rate (%)	2018 Rate (%)	Change	Target	N	Points	Reason
All Students	12.8	10.1	2.7	11.7	1,690	4	Exceeded Target
Lowest Performing	16.9	15.8	1.1	14.8	101	2	Improved Below Target
High needs	22.2	18.5	3.7	20.3	590	4	Exceeded Target
Econ. Disadvantaged	27.7	22.8	4.9	25.1	259	4	Exceeded Target
EL and Former EL	-	-	-	-	83	-	-
Students w/ disabilities	23.9	18.9	5.0	21.5	334	4	Exceeded Target
Amer. Ind. or Alaska Nat.	-	-	-	-	1	-	-
Asian	7.5	3.5	4.0	5.6	256	4	Exceeded Target
Afr. Amer./Black	-	-	-	-	93	-	-
Hispanic/Latino	-	-	-	-	81	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	14	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-
White	12.7	10.1	2.6	11.7	1,245	4	Exceeded Target

Advanced coursework completion - High school About the Data

Group	2017 Rate (%)	2018 Rate (%)	Change	Target	N	Points	Reason
All Students	68.0	69.5	1.5	72.6	807	2	Improved Below Target
Lowest Performing	-	-	-	-	-	-	-
High needs	26.5	44.5	18.0	33.5	256	4	Exceeded Target
Econ. Disadvantaged	44.2	44.6	0.4	53.3	130	2	Improved Below Target
EL and Former EL	-	-	-	-	37	-	-
Students w/ disabilities	5.6	37.8	32.2	11.1	156	4	Exceeded Target
Amer. Ind. or Alaska Nat.	-	-	-	-	1	-	-
Asian	79.8	88.0	8.2	86.2	108	4	Exceeded Target
Afr. Amer./Black	-	-	-	-	53	-	-
Hispanic/Latino	-	-	-	-	36	-	-
Multi-race, Non-Hisp./Lat.	-	-	-	-	5	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	-	-	-
White	69.0	70.7	1.7	74.1	604	2	Improved Below 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	3,262	3,244	99	Yes	1	3,261	3,243	99	Yes	1	1,398	1,392	100	Yes	1
Lowest Performing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
High needs	1,389	1,378	99	Yes	1	1,390	1,382	99	Yes	1	541	537	99	Yes	1
Econ. Disadvantaged	699	692	99	Yes	1	699	692	99	Yes	1	276	273	99	Yes	1
EL and Former EL	428	423	99	Yes	1	429	428	100	Yes	1	126	126	100	Yes	1
Students w/ disabilities	708	702	99	Yes	1	707	703	99	Yes	1	297	295	99	Yes	1
Amer. Ind. or Alaska Nat.	7	-	-	-	-	7	-	-	-	-	1	-	-	-	-
Asian	569	564	99	Yes	1	569	566	99	Yes	1	241	240	100	Yes	1
Afr. Amer./Black	155	153	99	Yes	1	155	154	99	Yes	1	66	66	100	Yes	1
Hispanic/Latino	161	161	100	Yes	1	161	161	100	Yes	1	63	63	100	Yes	1
Multi-race, Non-Hisp./Lat.	38	38	100	Yes	1	38	37	97	Yes	1	14	-	-	-	-
Nat. Haw. or Pacif. Isl.	2	-	-	-	-	2	-	-	-	-	0	-	-	-	-
White	2,329	2,318	100	Yes	1	2,329	2,316	99	Yes	1	1,013	1,008	100	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.

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