

2008-09 Report Card for New Braintree Grade School

NEW BRAINTREE GRADE SCHOOL (07530020)

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Part 1: Assessment Information. Tables 1 and 2 summarize performance results for New Braintree Grade School from the Spring 2008 Massachusetts Comprehensive Assessment System (MCAS) Test. Tables 3 and 4 compare student achievement at New Braintree Grade School with the state average and in Quabbin Regional School District with the state average.

Student Group	Participation				Performance			Improvement				
	Enrolled	Assessed	%	Met Target (95%)	N	2008 CPI	Met Target (85.4)	2007 CPI	Gain Target	On Target Range	Met Target	AYP 2008
Aggregate	55	55	100	Yes	54	91.2	Yes	92.3	1.1	92.3-97.9	No	Yes
Lim. English Prof.		-	-	-	-	-	-	-	-	-	-	-
Special Education	19	19	-	-	18	-	-	-	-	-	-	-
Low Income	12	12	-	-	12	-	-	-	-	-	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	-	-	-	-
Asian or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-	-
Hispanic	2	-	-	-	-	-	-	-	-	-	-	-
Native American		-	-	-	-	-	-	-	-	-	-	-
White	53	53	100	Yes	52	90.9	Yes	92.3	1.1	92.3-97.9	No	Yes

Student Group	Participation				Performance			Improvement				
	Enrolled	Assessed	%	Met Target (95%)	N	2008 CPI	Met Target (76.5)	2007 CPI	Gain Target	On Target Range	Met Target	AYP 2008
Aggregate	55	55	100	Yes	54	85.6	Yes	85.1	2.1	85.1-91.7	Yes	Yes
Lim. English Prof.		-	-	-	-	-	-	-	-	-	-	-
Special Education	19	19	-	-	18	-	-	-	-	-	-	-
Low Income	12	12	-	-	12	-	-	-	-	-	-	-
Afr. Amer./Black		-	-	-	-	-	-	-	-	-	-	-
Asian or Pacif. Isl.		-	-	-	-	-	-	-	-	-	-	-
Hispanic	2	-	-	-	-	-	-	-	-	-	-	-
Native American		-	-	-	-	-	-	-	-	-	-	-
White	53	53	100	Yes	52	85.1	Yes	85.1	2.1	85.1-91.7	Yes	Yes

Table 3: A Comparison of New Braintree Grade School and State MCAS Tests of Spring 2008
By Percent of Students at Each Performance Level

Grade and Subject	Advanced/ Above Proficient		Proficient		Needs Improvement		Warning/ Failing		Students Included	CPI*
	School	State	School	State	School	State	School	State		
GRADE 03 - READING	20	15	30	41	30	33	20	11	10	80.0
GRADE 03 - MATHEMATICS	20	25	40	36	20	25	20	14	10	82.5
GRADE 04 - ENGLISH LANGUAGE ARTS	7	8	43	41	36	39	14	13	14	87.5
GRADE 04 - MATHEMATICS	14	20	21	29	50	38	14	13	14	83.9
GRADE 05 - ENGLISH LANGUAGE ARTS	7	13	50	48	21	30	21	8	14	92.9
GRADE 05 - MATHEMATICS	21	22	21	30	21	30	36	17	14	80.4
GRADE 05 - SCIENCE AND TECHNOLOGY	0	17	36	33	36	38	29	12	14	80.4
GRADE 06 - ENGLISH LANGUAGE ARTS	25	15	63	52	6	24	6	8	16	98.4
GRADE 06 - MATHEMATICS	19	23	50	33	25	26	6	18	16	93.8

Table 4: A Comparison of Quabbin Regional School District and State MCAS Tests of Spring 2008
By Percent of Students at Each Performance Level

Grade and Subject	Advanced/ Above Proficient		Proficient		Needs Improvement		Warning/ Failing		Students Included	CPI*
	District	State	District	State	District	State	District	State		
GRADE 03 - READING	12	15	41	41	36	33	10	11	222	82.2
GRADE 03 - MATHEMATICS	14	25	39	36	28	25	18	14	223	77.7
GRADE 04 - ENGLISH LANGUAGE ARTS	8	8	39	41	39	39	14	13	236	75.2
GRADE 04 - MATHEMATICS	19	20	25	29	47	38	9	13	237	75.4
GRADE 05 - ENGLISH LANGUAGE ARTS	10	13	56	48	28	30	6	8	226	86.9
GRADE 05 - MATHEMATICS	18	22	25	30	36	30	21	17	225	70.8
GRADE 05 - SCIENCE AND TECHNOLOGY	21	17	41	33	33	38	5	12	224	85.2
GRADE 06 - ENGLISH LANGUAGE ARTS	10	15	58	52	27	24	6	8	241	87.1
GRADE 06 - MATHEMATICS	19	23	36	33	30	26	15	18	240	78.9

*CPI-Composite Performance Index. The Composite Performance Index (CPI) is a measure of the extent to which students are progressing toward proficiency (100%). The CPI is a 100-point index that combines the scores of students who take standard MCAS tests (the Proficiency Index) with the scores of those who take the MCAS-Alternate Assessment (MCAS-Alt Index).

Part 2: Accountability Data. Tables 5 and 6 contain data on student attendance and Adequate Yearly Progress (AYP) status. Table 7 shows the AYP history and Accountability Status.

Student Group	2008 Attendance				
	Enrolled	% Att.	Att. Change	Met Target	Made AYP
Aggregate	55	96.4	-0.7	Yes	Yes
Limited English Proficient		-	-	-	-
Special Education	19	-	-	-	-
Low Income	12	-	-	-	-
African American/Black		-	-	-	-
Asian or Pacific Island		-	-	-	-
Hispanic	2	-	-	-	-
Native American		-	-	-	-
White	53	96.4	-0.7	Yes	Yes

Student Group	2008 Attendance				
	Enrolled	% Att.	Att. Change	Met Target	Made AYP
Aggregate	55	96.4	-0.7	Yes	Yes
Limited English Proficient		-	-	-	-
Special Education	19	-	-	-	-
Low Income	12	-	-	-	-
African American/Black		-	-	-	-
Asian or Pacific Island		-	-	-	-
Hispanic	2	-	-	-	-
Native American		-	-	-	-
White	53	96.4	-0.7	Yes	Yes

Part 2: Accountability Data (Continued).

Table 7: New Braintree Grade School Adequate Yearly Progress History											NCLB Accountability Status
		2000	2001	2002	2003	2004	2005	2006	2007	2008	
ELA	Aggregate	-	-	-	-	Yes	Yes	Yes	Yes	Yes	No Status**
	All Subgroups	-	-	-	-	-	-	-	Yes	Yes	
MATH	Aggregate	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes	No Status**
	All Subgroups	-	-	-	Yes	-	-	-	Yes	Yes	

Note: An **NCLB Accountability Status of “No Status” means that New Braintree Grade School has met the requirements for making Adequate Yearly Progress as defined by the Massachusetts Department of Elementary and Secondary Education under the Federal No Child Left Behind Act.

Part 3: Teacher Quality Data. Table 8 compares teacher information at New Braintree Grade School with the district and the state.

Table 8: Teacher Quality Data			
	School	District	State
Total # of Teachers	7.0	205.7	70,132.3
% of Teachers Licensed in Teaching Assignment	100.0	98.1	96.5
Total # of Classes in Core Academic Areas	36	1,014	278,712
% of Core Academic Classes Taught by Teachers Who are Highly Qualified	100.0	99.0	96.5
Student/Teacher Ratio	10.4 to 1	15.2 to 1	13.6 to 1

Resources: For more information on a specific area, please refer to the web resources listed below.

Massachusetts Comprehensive Assessment System (MCAS): <http://www.doe.mass.edu/mcas/>

Adequate Yearly Progress: <http://www.doe.mass.edu/sda/ayp/2008/default.html>

NCLB in Massachusetts: <http://www.doe.mass.edu/nclb/>

School and District Profiles: <http://profiles.doe.mass.edu>

Highly Qualified Teacher/Paraprofessional Requirements: <http://www.doe.mass.edu/nclb/hq/>