

2005-06 School Report Card - Peirce

Peirce (02070100)

Eva Thompson, Principal

Mailing Address: 170 Temple Street

West Newton, MA 02465-1314

Phone: (617) 559-9630

FAX: (617) 552-7318

Overview:

This report card contains information required by the federal No Child Left Behind Act for our school and district including: teacher qualifications; student achievement on the Massachusetts Comprehensive Assessment System (MCAS); and school/district accountability.

Mission Statement:

The Newton Public Schools strives to meet the learning needs of all students by ensuring that the K-12 curriculum offers a coherent course of study yet remains flexible enough to allow for differentiation according to children's needs; by recognizing the diversity that exists within the school population; and by respecting teachers' judgment in making sound instructional decisions for the students they meet every day.

Enrollment - 2005-06			
	School	District	State
Total Count	306	11,567	972,371
Race/Ethnicity (%)			
African American	3.3	4.9	8.3
Asian	9.5	12.1	4.6
Hispanic	4.6	8.8	12.9
Native American	0.0	0.1	0.3
White	76.1	71.3	72.4
Native Hawaiian, Pacific Islander	0.0	0.0	0.1
Multi-Ethnic	6.5	2.7	1.4
Gender (%)			
Male	49.3	51.3	51.4
Female	50.7	48.7	48.6
Selected Populations (%)			
Limited English Proficiency	1.3	4.9	5.3
Low-income	5.2	7.9	28.2
Special Education	11.1	19.1	16.5
First Language Not English	4.6	17.6	14.3
Migrant	0.0	0.0	0.1

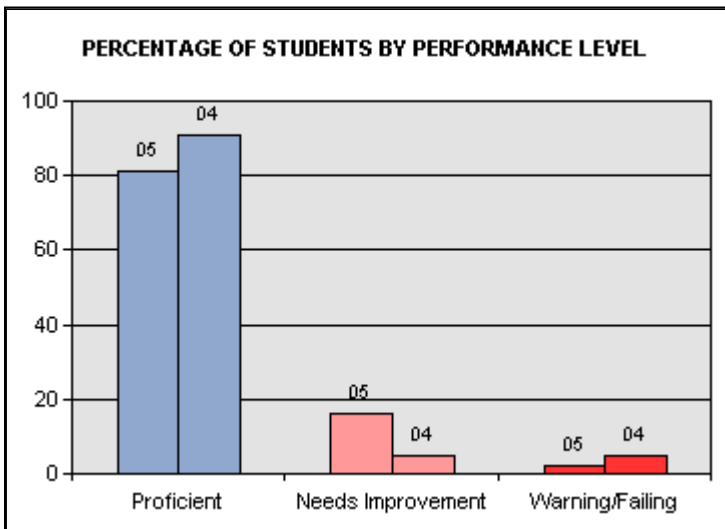
Teacher Data (2005-06)			
	School	District	State
Total # of Teachers	23	953	73,593
% of Teachers Licensed in Teaching Assignment	95.6	97.6	94.4
Total # of Teachers in Core Academic Areas	20	820	62,301
% of Core Academic Teachers Identified as Highly Qualified	95.1	97.6	93.7
Student/Teacher Ratio	13.4 to 1	12.1 to 1	13.2 to 1

Web Resources
Massachusetts Department of Education: http://www.doe.mass.edu/
School and District Profiles: http://profiles.doe.mass.edu/?orgcode=02070100
Adequate Yearly Progress (AYP) Information: http://www.doe.mass.edu/sda/ayp/cycle1Vmid/
Massachusetts No Child Left Behind website: http://www.doe.mass.edu/nclb/

Grades Offered:	K, 01, 02, 03, 04, 05
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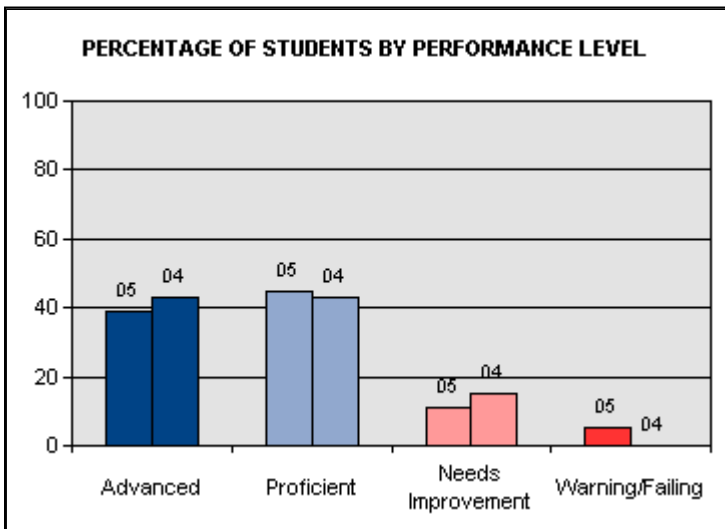
2005-06 School Report Card - Peirce
GRADE LEVEL 3 - READING

	STUDENTS INCLUDED		PERCENT OF STUDENTS AT EACH PERFORMANCE LEVEL			
	#	%	A	P	NI	W/F
STUDENT STATUS						
REGULAR	39	91	NA	85	13	3
DISABLED	3	7	NA	-	-	-
LIMITED ENGLISH PROFICIENT	1	2	NA	-	-	-
GENDER						
FEMALE	21	49	NA	81	14	5
MALE	22	51	NA	82	18	0
RACE/ETHNICITY						
AFRICAN-AMERICAN	2	5	NA	-	-	-
ASIAN OR PACIFIC ISLANDER	5	12	NA	-	-	-
HISPANIC	1	2	NA	-	-	-
NATIVE AMERICAN	0	0	NA	-	-	-
WHITE	35	81	NA	86	14	0
LOW INCOME	2	5	NA	-	-	-
MIGRANT STUDENT	0	0	-	-	-	-
STATE						
2005	71463	100	NA	62	31	7
2004	73332	100	NA	63	30	7
ALL STUDENT						
2005	43	100	NA	81	16	2
2004	44	100	NA	91	5	5
NOTE: MCAS results for groups with fewer than 10 students are not shown to protect student confidentiality						



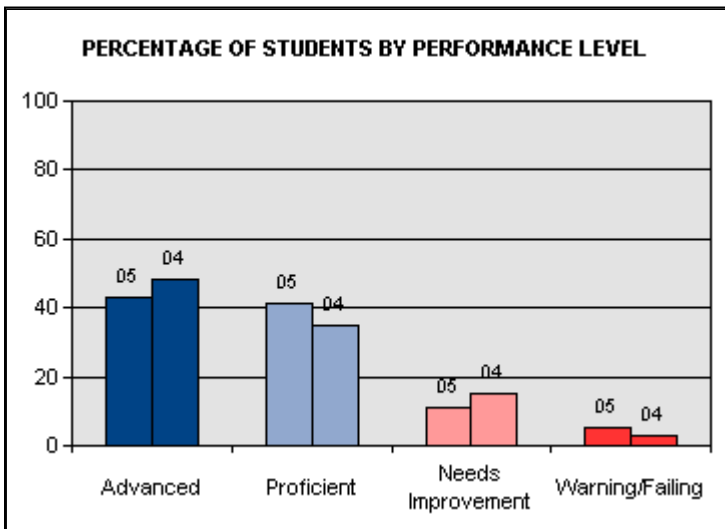
**2005-06 School Report Card - Peirce
GRADE LEVEL 4 - ENGLISH LANGUAGE ARTS**

	STUDENTS INCLUDED		PERCENT OF STUDENTS AT EACH PERFORMANCE LEVEL			
	#	%	A	P	NI	W/F
STUDENT STATUS						
REGULAR	34	77	50	44	6	0
DISABLED	10	23	0	50	30	20
LIMITED ENGLISH PROFICIENT	0	0	-	-	-	-
GENDER						
FEMALE	21	48	57	33	5	5
MALE	23	52	22	57	17	4
RACE/ETHNICITY						
AFRICAN-AMERICAN	2	5	-	-	-	-
ASIAN OR PACIFIC ISLANDER	6	14	-	-	-	-
HISPANIC	1	2	-	-	-	-
NATIVE AMERICAN	0	0	-	-	-	-
WHITE	35	80	37	49	11	3
LOW INCOME	2	5	-	-	-	-
MIGRANT STUDENT	0	0	-	-	-	-
STATE						
2005	72780	100	10	40	40	10
2004	73111	100	11	45	35	9
ALL STUDENT						
2005	44	100	39	45	11	5
2004	40	100	43	43	15	0
NOTE: MCAS results for groups with fewer than 10 students are not shown to protect student confidentiality						



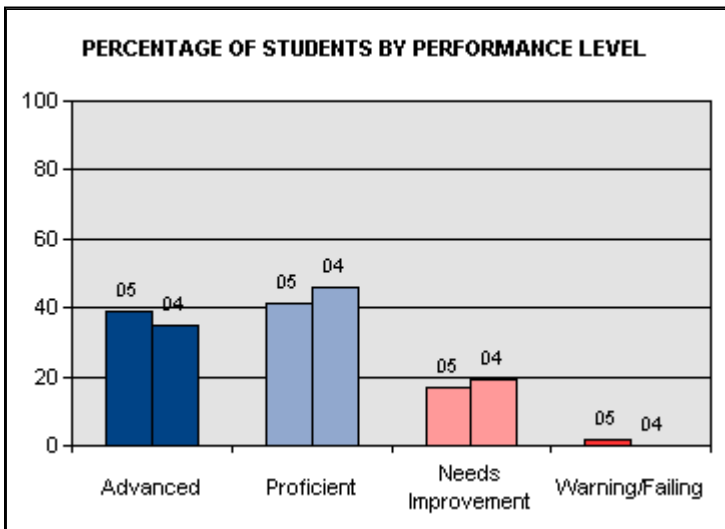
**2005-06 School Report Card - Peirce
GRADE LEVEL 4 - MATHEMATICS**

	STUDENTS INCLUDED		PERCENT OF STUDENTS AT EACH PERFORMANCE LEVEL			
	#	%	A	P	NI	W/F
STUDENT STATUS						
REGULAR	34	77	47	47	6	0
DISABLED	10	23	30	20	30	20
LIMITED ENGLISH PROFICIENT	0	0	-	-	-	-
GENDER						
FEMALE	21	48	48	38	10	5
MALE	23	52	39	43	13	4
RACE/ETHNICITY						
AFRICAN-AMERICAN	2	5	-	-	-	-
ASIAN OR PACIFIC ISLANDER	6	14	-	-	-	-
HISPANIC	1	2	-	-	-	-
NATIVE AMERICAN	0	0	-	-	-	-
WHITE	35	80	40	49	9	3
LOW INCOME	2	5	-	-	-	-
MIGRANT STUDENT	0	0	-	-	-	-
STATE						
2005	72831	100	14	27	44	15
2004	73323	100	14	28	44	14
ALL STUDENT						
2005	44	100	43	41	11	5
2004	40	100	48	35	15	3
NOTE: MCAS results for groups with fewer than 10 students are not shown to protect student confidentiality						



**2005-06 School Report Card - Peirce
GRADE LEVEL 5 - SCIENCE AND TECHNOLOGY**

	STUDENTS INCLUDED		PERCENT OF STUDENTS AT EACH PERFORMANCE LEVEL			
	#	%	A	P	NI	W/F
STUDENT STATUS						
REGULAR	32	78	44	50	3	3
DISABLED	9	22	-	-	-	-
LIMITED ENGLISH PROFICIENT	0	0	-	-	-	-
GENDER						
FEMALE	27	66	41	44	11	4
MALE	14	34	36	36	29	0
RACE/ETHNICITY						
AFRICAN-AMERICAN	4	10	-	-	-	-
ASIAN OR PACIFIC ISLANDER	4	10	-	-	-	-
HISPANIC	2	5	-	-	-	-
NATIVE AMERICAN	0	0	-	-	-	-
WHITE	31	76	48	39	13	0
LOW INCOME	3	7	-	-	-	-
MIGRANT STUDENT	0	0	-	-	-	-
STATE						
2005	73242	100	16	35	38	12
2004	74853	100	20	35	33	13
ALL STUDENT						
2005	41	100	39	41	17	2
2004	37	100	35	46	19	0
NOTE: MCAS results for groups with fewer than 10 students are not shown to protect student confidentiality						



2005-06 School Report Card - Peirce
2005 Adequate Yearly Progress (AYP) Report

ENGLISH LANGUAGE ARTS													
Student Group	2005				Mid-Cycle IV (2005) Data					2005			AYP 2005
	Participation				Performance			Improvement		Attendance			
	Enrolled	Assessed	%	Met Target	N	CPI	Met Target	CPI Change	Met Target	%	Change	Met Target	
Aggregate	87	87	100	Yes	87	92.8	Yes	-2.5	No	96.2	-0.1	Yes	Yes
Lim. English Prof.	1	-	-	-	-	-	-	-	-	-	-	-	-
Spec. Ed.	10	10	-	-	10	-	-	-	-	-	-	-	-
Low Income	4	-	-	-	-	-	-	-	-	-	-	-	-
Afr. Amer./Black	4	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacif. Isl.	11	11	-	-	11	-	-	-	-	-	-	-	-
Hispanic	2	-	-	-	-	-	-	-	-	-	-	-	-
Native American	0	-	-	-	-	-	-	-	-	-	-	-	-
White	70	70	100	Yes	70	94.6	Yes	-1.9	No	96.1	-0.1	Yes	Yes

MATHEMATICS													
Student Group	2005				Mid-Cycle IV (2005) Data					2005			AYP 2005
	Participation				Performance			Improvement		Attendance			
	Enrolled	Assessed	%	Met Target	N	CPI	Met Target	CPI Change	Met Target	%	Change	Met Target	
Aggregate	44	44	100	Yes	44	93.2	Yes	1.5	Yes	96.2	-0.1	Yes	Yes
Lim. English Prof.	0	-	-	-	-	-	-	-	-	-	-	-	-
Spec. Ed.	7	-	-	-	-	-	-	-	-	-	-	-	-
Low Income	2	-	-	-	-	-	-	-	-	-	-	-	-
Afr. Amer./Black	2	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacif. Isl.	6	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	-	-	-	-	-	-	-	-	-	-	-
Native American	0	-	-	-	-	-	-	-	-	-	-	-	-
White	35	35	-	-	35	95.0	-	-	-	96.1	-0.1	-	-

Adequate Yearly Progress History									Accountability Status
	1999	2000	2001	2002	2003	2004	2005		
ELA	Aggregate	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No Status
	All subgroups	N/A	N/A	N/A	N/A	Yes	Yes	Yes	
MATH	Aggregate	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No Status
	All subgroups	N/A	N/A	N/A	N/A	Yes	N/A	N/A	

Data Definitions

Enrollment - This information reflects the public school enrollment on October 1, 2005.

Race/Ethnicity:

Asian. A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American. A person having origins in any of the black racial groups of Africa.

Hispanic or Latino. A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

Native Hawaiian or Other Pacific Islander. A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

Native American. A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

White. A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Multi-racial. A person selecting more than one racial category and non-Hispanic.

Selected Populations:

Limited English Proficient: A student whose first language is a language other than English who is unable to perform ordinary classroom work in English is identified as limited English proficient.

Low Income: An indication of whether a student meets ANY ONE of the following definitions of low income:

1. The student is eligible for free or reduced price lunch; or
2. The student receives Transitional Aid to Families benefits; or
3. The student is eligible for food stamps

Special Education: Students who have an Individualized Education Plan (IEP).

Migrant: An indication of whether an individual or a parent/guardian accompanying an individual maintains primary employment in one or more agricultural or fishing activities on a seasonal or other temporary basis and establishes a temporary residence for the purposes of such employment.

Educator Quality - Educator information is as of October 1, 2005.

Percent of teachers licensed in the area in which teaching: The percentage of teachers with Preliminary, Initial, or Professional licensure (all teaching staff, including long-term substitutes) in the area in which they are teaching. Charter schools are not required to hire licensed teachers.

Percentage of core academic classes taught by highly-qualified teachers: The percentage of staff, measured in "full-time equivalency", teaching in core academic areas, that meet the NCLB definition of highly-qualified. To meet the definition, teachers must possess a valid Massachusetts teaching license at the Preliminary, Initial, or Professional level AND demonstrate subject matter competency in the areas they teach. The core academic areas are defined as English, reading or language arts, mathematics, science, foreign languages, civics and government, economics, arts, history, and geography. NCLB subject matter competence requirements are applied differently to those who teach at different levels. For more information on the definition and requirements of highly-qualified, please see http://www.doe.mass.edu/nclb/hq/hq_memo.html.

High-Poverty Schools: Schools in the bottom quartile statewide by low-income percentage.

Low-Poverty Schools: Schools in the top quartile statewide by low-income percentage.

MCAS Results- Spring 2005 Results

Performance Level Definitions

(A) Advanced - Students demonstrate a superior understanding of challenging subject matter, and solve a wide variety of problems.

(P) Proficient - Students demonstrate a solid understanding of challenging subject matter, and solve a wide variety of problems.

(NI) Needs Improvement - Students demonstrate partial understanding of subject matter, and solve some simple problems.

(W/F) Warning/Failing - Students demonstrate minimal understanding of subject matter, and do not solve simple problems.

Student Subgroup Definitions

Regular - Students who do not meet the definition for Students with Disabilities or for Limited English Proficient.

Students with Disabilities - Students who have an Individualized Education Plan (IEP) or a plan of instructional accommodations provided under Section 504 of the Rehabilitation Act of 1973.

Limited English Proficient, Race/Ethnicity, Low income, Migrant - See definitions under Enrollment.

Adequate Yearly Progress - According to federal law, a measure of the extent to which students in a school, taken as a whole and certain groups within the school, demonstrate proficiency in English language arts and mathematics. All schools are rated, and AYP determinations are made, based on an analysis of the performance and improvement schools and districts demonstrate toward achieving this goal. Detailed information on AYP determinations can be found on the MA Department of Education website at <http://www.doe.mass.edu/sda/ayp/cycle1Vmid/>.

Accountability Status Labels:

II-S Identified for Improvement - Subgroups only

II-A Identified for Improvement

CA-A Identified for Corrective Action

RST Identified for Restructuring

UR Status Under Review