

2005-06 School Report Card - M Norcross Stratton

M Norcross Stratton (00100055)

Alan E Brown, Principal

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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.

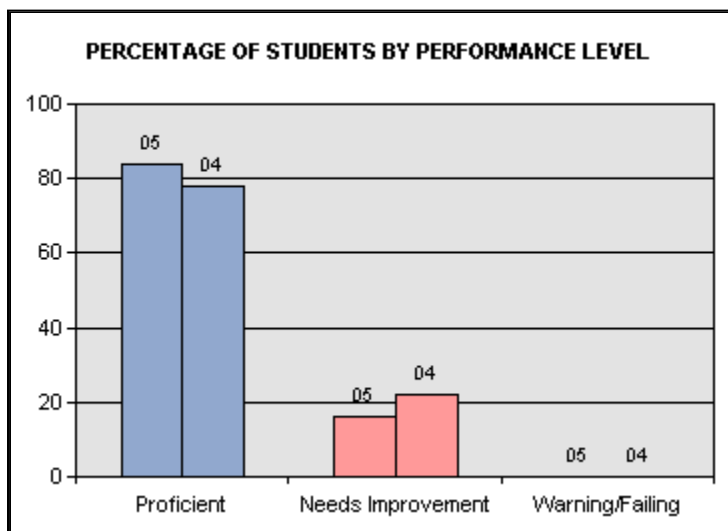
Enrollment - 2005-06				Teacher Data (2005-06)			
	School	District	State		School	District	State
Total Count	296	4,522	972,371	Total # of Teachers	22	331	73,593
Race/Ethnicity (%)				% of Teachers Licensed in Teaching Assignment	93.3	93.5	94.4
African American	1.4	4.3	8.3	Total # of Teachers in Core Academic Areas	21	286	62,301
Asian	10.1	7.7	4.6	% of Core Academic Teachers Identified as Highly Qualified	92.7	94.6	93.7
Hispanic	2.4	4.0	12.9	Student/Teacher Ratio	13.2 to 1	13.6 to 1	13.2 to 1
Native American	0.0	0.1	0.3	Additional Teacher Information			
White	85.5	82.0	72.4	Any Arlington Public School teacher not currently holding a teacher's license is in the process of completing the licensure process or has a license pending.			
Native Hawaiian, Pacific Islander	0.0	0.1	0.1	Web Resources			
Multi-Ethnic	0.7	1.9	1.4	Massachusetts Department of Education: http://www.doe.mass.edu/			
Gender (%)				School and District Profiles: http://profiles.doe.mass.edu/?orgcode=00100055			
Male	53.4	50.7	51.4	Adequate Yearly Progress (AYP) Information: http://www.doe.mass.edu/sda/ayp/cycleIVmid/			
Female	46.6	49.3	48.6	Massachusetts No Child Left Behind website: http://www.doe.mass.edu/nclb/			
Selected Populations (%)							
Limited English Proficiency	8.8	5.5	5.3				
Low-income	8.4	10.8	28.2				
Special Education	10.1	15.5	16.5				
First Language Not English	11.8	9.9	14.3				
Migrant	0.0	0.0	0.1				

Grades Offered: K, 01, 02, 03, 04, 05

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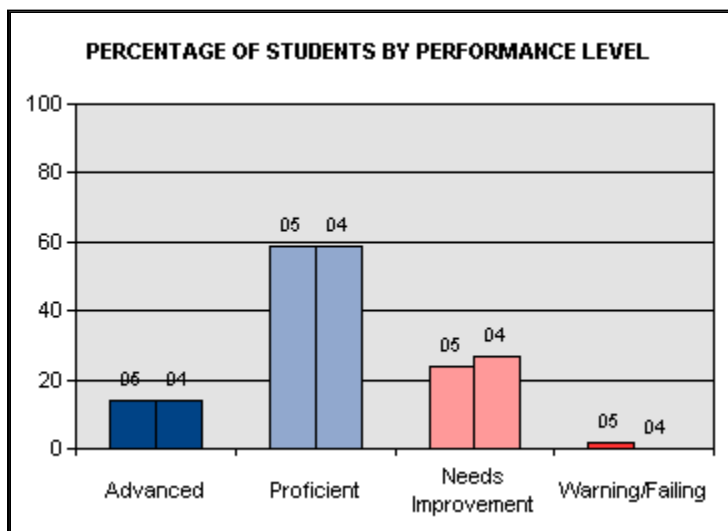
GRADE LEVEL 3 - READING

	STUDENTS INCLUDED		PERCENT OF STUDENTS AT EACH PERFORMANCE LEVEL			
	#	%	A	P	NI	W/F
STUDENT STATUS						
REGULAR	31	82	NA	84	16	0
DISABLED	6	16	NA	-	-	-
LIMITED ENGLISH PROFICIENT	1	3	NA	-	-	-
GENDER						
FEMALE	17	45	NA	76	24	0
MALE	21	55	NA	90	10	0
RACE/ETHNICITY						
AFRICAN-AMERICAN	0	0	NA	-	-	-
ASIAN OR PACIFIC ISLANDER	1	3	NA	-	-	-
HISPANIC	0	0	NA	-	-	-
NATIVE AMERICAN	0	0	NA	-	-	-
WHITE	37	97	NA	84	16	0
LOW INCOME	3	8	NA	-	-	-
MIGRANT STUDENT	0	0	-	-	-	-
STATE						
2005	71463	100	NA	62	31	7
2004	73332	100	NA	63	30	7
ALL STUDENT						
2005	38	100	NA	84	16	0
2004	51	100	NA	78	22	0
NOTE: MCAS results for groups with fewer than 10 students are not shown to protect student confidentiality						



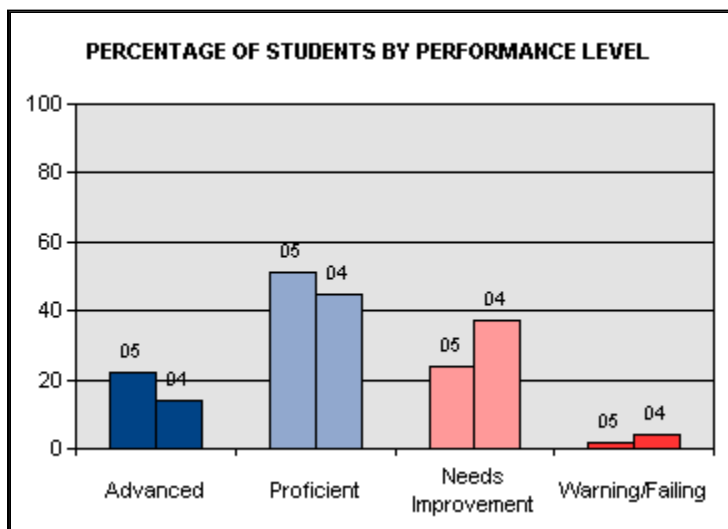
2005-06 School Report Card - M Norcross Stratton GRADE LEVEL 4 - ENGLISH LANGUAGE ARTS

	STUDENTS INCLUDED		PERCENT OF STUDENTS AT EACH PERFORMANCE LEVEL			
	#	%	A	P	NI	W/F
STUDENT STATUS						
REGULAR	41	84	17	66	15	2
DISABLED	5	10	-	-	-	-
LIMITED ENGLISH PROFICIENT	3	6	-	-	-	-
GENDER						
FEMALE	24	49	21	50	29	0
MALE	25	51	8	68	20	4
RACE/ETHNICITY						
AFRICAN-AMERICAN	0	0	-	-	-	-
ASIAN OR PACIFIC ISLANDER	3	6	-	-	-	-
HISPANIC	1	2	-	-	-	-
NATIVE AMERICAN	0	0	-	-	-	-
WHITE	45	92	16	60	22	2
LOW INCOME	1	2	-	-	-	-
MIGRANT STUDENT	0	0	-	-	-	-
STATE						
2005	72780	100	10	40	40	10
2004	73111	100	11	45	35	9
ALL STUDENT						
2005	49	100	14	59	24	2
2004	49	100	14	59	27	0
NOTE: MCAS results for groups with fewer than 10 students are not shown to protect student confidentiality						



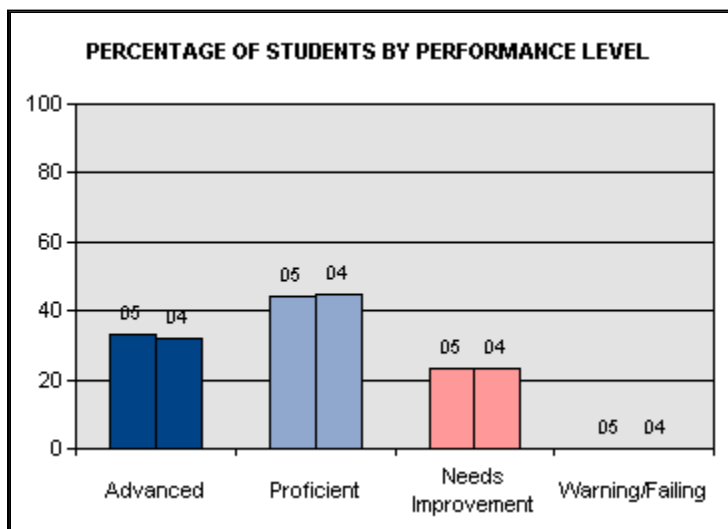
2005-06 School Report Card - M Norcross Stratton GRADE LEVEL 4 - MATHEMATICS

	STUDENTS INCLUDED		PERCENT OF STUDENTS AT EACH PERFORMANCE LEVEL			
	#	%	A	P	NI	W/F
STUDENT STATUS						
REGULAR	41	84	24	56	20	0
DISABLED	5	10	-	-	-	-
LIMITED ENGLISH PROFICIENT	3	6	-	-	-	-
GENDER						
FEMALE	24	49	17	54	25	4
MALE	25	51	28	48	24	0
RACE/ETHNICITY						
AFRICAN-AMERICAN	0	0	-	-	-	-
ASIAN OR PACIFIC ISLANDER	3	6	-	-	-	-
HISPANIC	1	2	-	-	-	-
NATIVE AMERICAN	0	0	-	-	-	-
WHITE	45	92	22	53	24	0
LOW INCOME	1	2	-	-	-	-
MIGRANT STUDENT	0	0	-	-	-	-
STATE						
2005	72831	100	14	27	44	15
2004	73323	100	14	28	44	14
ALL STUDENT						
2005	49	100	22	51	24	2
2004	49	100	14	45	37	4
NOTE: MCAS results for groups with fewer than 10 students are not shown to protect student confidentiality						



2005-06 School Report Card - M Norcross Stratton GRADE LEVEL 5 - SCIENCE AND TECHNOLOGY

	STUDENTS INCLUDED		PERCENT OF STUDENTS AT EACH PERFORMANCE LEVEL			
	#	%	A	P	NI	W/F
STUDENT STATUS						
REGULAR	34	71	44	41	15	0
DISABLED	12	25	8	42	50	0
LIMITED ENGLISH PROFICIENT	2	4	-	-	-	-
GENDER						
FEMALE	22	46	45	32	23	0
MALE	26	54	23	54	23	0
RACE/ETHNICITY						
AFRICAN-AMERICAN	2	4	-	-	-	-
ASIAN OR PACIFIC ISLANDER	6	13	-	-	-	-
HISPANIC	1	2	-	-	-	-
NATIVE AMERICAN	0	0	-	-	-	-
WHITE	39	81	31	44	26	0
LOW INCOME						
	3	6	-	-	-	-
MIGRANT STUDENT						
	0	0	-	-	-	-
STATE						
2005	73242	100	16	35	38	12
2004	74853	100	20	35	33	13
ALL STUDENT						
2005	48	100	33	44	23	0
2004	44	100	32	45	23	0
NOTE: MCAS results for groups with fewer than 10 students are not shown to protect student confidentiality						



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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	92.5	Yes	1.5	Yes	96.9	0.1	Yes	Yes
Lim. English Prof.	7	-	-	-	-	-	-	-	-	-	-	-	-
Spec. Ed.	7	-	-	-	-	-	-	-	-	-	-	-	-
Low Income	4	-	-	-	-	-	-	-	-	-	-	-	-
Afr. Amer./Black	0	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacif. Isl.	4	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	-	-	-	-	-	-	-	-	-	-	-
Native American	0	-	-	-	-	-	-	-	-	-	-	-	-
White	82	82	100	Yes	82	93.0	Yes	1.7	Yes	97.1	0.2	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	49	49	100	Yes	49	90.3	Yes	5.2	Yes	96.9	0.1	Yes	Yes
Lim. English Prof.	5	-	-	-	-	-	-	-	-	-	-	-	-
Spec. Ed.	4	-	-	-	-	-	-	-	-	-	-	-	-
Low Income	1	-	-	-	-	-	-	-	-	-	-	-	-
Afr. Amer./Black	0	-	-	-	-	-	-	-	-	-	-	-	-
Asian or Pacif. Isl.	3	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	-	-	-	-	-	-	-	-	-	-	-
Native American	0	-	-	-	-	-	-	-	-	-	-	-	-
White	45	45	100	Yes	45	92.2	Yes	8.0	Yes	97.1	0.2	Yes	Yes

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	Yes	Yes	

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/cycleIVmid/>.

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