

MSAD #22 School Department 2008 Report Card to the Community

The MSAD #22 School Department serves 2179 students from Hampden, Newburgh, Winterport, and surrounding communities. These students are enrolled in seven schools that are maintained by the school department.

School	Grades	Student Population	Number of School Population from a Low Income Household
McGraw School	Grades K-2	258	16%
George B. Weatherbee School	Grades 3-5	292	17%
Reeds Brook Middle School	Grades 6-8	376	16%
Newburgh Elementary School	Grades PK-3	92	46%
Leroy Smith Elementary School	Grades P K-5	275	45%
Samuel Wagner Middle School	Grades 6-8	140	39%
Hampden Academy	Grades 9-12	746	19%

Twenty four (24) % of the K-12 student population comes from a low-income household.

Teacher Quality

* The school department employs 179 teachers.

- All veteran staff meets the criteria for the status of highly qualified.

Professional development is essential to high quality classroom instruction. Teachers are encouraged to enroll in courses at institutions of higher education, to attend institutes and workshops pertaining to the subjects they teach, and to participate in local staff development opportunities.

Secondary

% with Bachelor's	% with Master's	% Master's Plus
45%	38%	11%

K-8 Schools

% with Bachelor's	% with Master's	% Master's Plus
54%	40%	6%

Interventions

Intervention	Definition	Grades	Percent of Student Population Enrolled in this Program
Special Education	Direct instructional activities or special learning experiences are designed for students identified as having certain disabling exceptionalities in one or more aspects of the cognitive process or as being underachievers in relation to the general level of their overall abilities.	K-12	20%
Title IA	Provides supplemental instruction in math and reading to economically disadvantaged students.	K-5	27%

In addition to these interventions, the MSAD #22 School Department offers the following programs to support student learning and increase achievement.

- All day Kindergarten
- Reading Recovery in 1st grade
- In-class reading and/or math support in some classrooms
- After school programs in grades K-8
- Targeted support study halls in middle and high schools
- Summer school
- Targeted interventions during the school day
- Walk-to-read at some elementary schools
- Family nights and newsletters

Accelerated Programs

Fifteen accelerated classes in grades 9-12 are offered in the content areas: French, Statistics, Calculus, English Literature, US History, European History, Biology (2 different courses), Physics, Chemistry, Art and Latin. Seventeen % of the students at Hampden Academy are enrolled in one or more of these accelerated courses.

Vocational Programs

6.7 % of the student population at Hampden Academy attends the United Technology Technical Center in Bangor.

Alternative Programs

The Alternative School program has an enrollment of 13 students.

High School Completion Rate

The 2007-2008 graduation rate at Hampden Academy was 96%, which exceeded the NCLB target.

Attainment of Post-Secondary Education

The percentage of Hampden Academy students proceeding directly to post-secondary schools are:

- 2006 - 86% of graduating seniors
- 2007 - 93% of graduating seniors
- 2008 - 93 % of graduating seniors

Students graduating from Hampden Academy have attended prestigious colleges and universities from across the country. Hampden Academy students have attended and graduated from:

Babson College	Husson College	Stevens Institute Tech.
Bates College	Maine Maritime Academy	Tufts University
Belmont College	Marist College	U.S. Military Academy
Bentley College	McGill University	U. of Chicago
Brigham Young University	New England School of Broadcasting	U. of Connecticut
Brown University	Northern Maine Community College	U. of Maine
Clark University	Pace University	U. of M. Farmington
Clemson University	Plymouth State University	U. of Nebraska
College of the Atlantic	Purdue University	U. of New Hampshire
Colorado State University	Quinnipiac University	U. of Texas
Dartmouth College	Rochester Institute Technology	U. of Vermont
Gordon College	St. Anslem College	U. of Virginia
Hampshire College	St. Joseph's College	Wheaton College
Harvard University	Mount Allison College	Wilson College

Performance Data

MEA Data

The MEA is a challenging test composed of a combination of multiple-choice questions, items that require the construction of written responses, and essays. It demands that students use complex thinking skills to answer questions requiring interpretation, inference, application, analysis, synthesis, and evaluation information. This test is administered in grades 3-8.

MSAD# 22 Percent Meeting and Exceeding Grades 3-5 MEA Scores 2008

Reading

Grade	State	District	Weatherbee	Smith	Newburgh
Grade 3 (2008)	64%	69%	73%	60%	66%
2007	65%	73%	79%	65%	58%

Grade 4 (2008)	63%	69%	78%	55%	50%
2007	67%	75%	66%	66%	78%
Grade 5 (2008)	63%	69%	76%	52%	-
2007	60%	71%	56%	56%	-

Math

Grade	State	District	Weatherbee	Smith	Newburgh
Grade 3 (2008)	67%	80%	82%	70%	89%
2007	65%	73%	76%	64%	80%
Grade 4 (2008)	60%	70%	78%	64%	50%
2007	61%	67%	76%	64%	70%
Grade 5 (2008)	64%	82%	90%	66%	-
2007	60%	72%	76%	61%	78%

Science and Technology

	State	District	Weatherbee	Smith	Newburgh
Grade 4 (2008)	57%	70%	64%	49%	78%
2007	56%	60%	77%	41%	73%

Writing

	State	District	Weatherbee	Smith	Newburgh
Grade 5 (2008)	43%	50%	50%	50%	-
Grade 5 (2007)	58%	65%	69%	54%	67%

**MSAD# 22 Percentages – Identified Disabilities, Meets/Exceeds
Standards
Grades 3-5 MEA Scores 2008**

Reading

Grade	Weatherbee	Smith	Newburgh

Grade 3 (2008)	29%	17%	100%
2007	53%	33%	29%
Grade 4 (2008)	43%	19%	29%
2007	44%	33%	80%
Grade 5 (2008)	30%	26%	-
2007	9%	18%	100%

Math

Grade	Weatherbee	Smith	Newburgh
Grade 3 (2008)	57%	33%	100%
2007	31%	40%	71%
Grade 4 (2008)	39%	50%	14%
2007	38%	33%	33%
Grade 5 (2008)	80%	42%	-
2007	27%	27%	100%

Writing

Grade	Weatherbee	Smith	Newburgh
Grade 5 (2008)	55%	36%	50%

Note: No science and technology data was included for grade 4 for 2007

**MSAD# 22 Percentages – Economically Disadvantaged
Grades 3-5 MEA Scores 2008**

Reading

Grade	Weatherbee	Smith	Newburgh
Grade 3 (2008)	69%	20%	66%

2007	59%	50%	14%
Grade 4 (2008)	64%	38%	0%
2007	63%	56%	33%
Grade 5 (2008)	75%	35%	-
2007	65%	38%	50%

Math

Grade	Weatherbee	Smith	Newburgh
Grade 3 (2008)	77%	40%	66%
2007	71%	50%	67%
Grade 4 (2008)	64%	46%	17%
2007	38%	56%	80%
Grade 5 (2008)	67%	45%	-
2007	55%	51%	50%

Writing

Grade	Weatherbee	Smith	Newburgh
Grade 5 (2007)	55%	38%	50%

Note: No science and technology data was included for grade 4 for 2007

2007-2008 Breakdown Results by Gender

School	Grade	Content Area	Female %Proficient	Male %Proficient
Weatherbee	3	Reading	86%	62%
	3	Math	74%	81%
	4	Reading	86%	71%
	4	Math	84%	72%
	5	Reading	84%	72%

	5	Math	87%	92%
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School	Grade	Content Area	Female %Proficient	Male %Proficient
Newburgh	3	Reading	80%	50%
	3	Math	80%	50%
	4	Reading	33%	64%
	4	Math	33%	64%

School	Grade	Content Area	Female %Proficient	Male %Proficient
Smith	3	Reading	56%	64%
	3	Math	69%	71%
	4	Reading	57%	53%
	4	Math	57%	74%
	5	Reading	56%	50%
	5	Math	56%	71%

**Percent Meeting and Exceeding
Grades 6-8 MEA Scores 2008**

Reading

Grade	State	District	Reeds Brook	Wagner
Grade 6 (2008)	70%	76%	81%	61%
2007	65%	75%	81%	57%
Grade 7 (2008)	73%	86%	85%	86%
2007	69%	81%	86%	72%
Grade 8 (2008)	71%	77%	87%	82%
2007	65%	77%	77%	77%

Math

Grade	State	District	Reeds Brook	Wagner
Grade 6 (2008)	53%	69%	74%	55%
2007	55%	68%	76%	48%
Grade 7 (2008)	53%	61%	66%	42%
2007	52%	57%	68%	38%
Grade 8 (2008)	51%	60%	69%	44%
2007	51%	61%	65%	50%

Science and Technology

	State	District	Reeds Brook	Wagner
Grade 8 (2008)	66%	77%	78%	76%
2007	66%	74%	74%	71%

Writing

	State	District	Reeds Brook	Wagner
Grade 8 (2007)	48%	62%	64%	56%

Note: There were no writing scores available for the 2008 test administration.

Percentages for Meets and Exceeds – Identified Disability Grades 6-8 MEA Scores 2008

Reading

Grade	Reeds Brook	Wagner
Grade 6 (2008)	22%	45%
2007	45%	33%
Grade 7 (2008)	50%	57%
2007	30%	27%
Grade 8 (2008)	60%	50%
2007	34%	20%

Math

Grade	Reeds Brook	Wagner
Grade 6 (2008)	5%	45%
2007	45%	11%
Grade 7 (2008)	26%	14%
2007	10%	27%
Grade 8 (2008)	26%	31%
2007	39%	30%

Science and Technology

	Reeds Brook	Wagner
Grade 8 (2007)	38%	30%
2006	52%	71%

Writing

	Reeds Brook	Wagner
Grade 8 (2007)	0%	20%

Note: There were no writing scores available for the 2008 test administration.

Percentages for Meets and Exceeds – Economically Disadvantaged Grades 6-8 MEA Scores 2007

Reading

Grade	Reeds Brook	Wagner
Grade 6 (2007)	53%	38%
2006	71%	35%
Grade 7 (2007)	76%	80%
2006	88%	57%
Grade 8 (2007)	71%	66%
2006	63%	58%

Math

Grade	Reeds Brook	Wagner
Grade 6 (2008)	35%	38%
2007	71%	29%
Grade 7 (2008)	65%	20%
2007	53%	29%
Grade 8 (2008)	57%	33%
2007	55%	34%

Science and Technology

	Reeds Brook	Wagner
Grade 8 (2007)	56%	53%
2006	61%	87%

Writing

	Reeds Brook	Wagner
Grade 8 (2007)	52%	38%

Note: There were no writing scores available for the 2008 test administration.

2007-2008 Breakdown Results by Gender

School	Grade	Content Area	Female %Proficient	Male %Proficient
Reeds Brook	6	Reading	90%	72%
	6	Math	72%	73%
	7	Reading	91%	81%
	7	Math	66%	67%
	8	Reading	92%	83%
	8	Math	67%	71%

School	Grade	Content Area	Female %Proficient	Male %Proficient
Wagner	6	Reading	83%	48%
	6	Math	55%	55%
	7	Reading	100%	74%
	7	Math	38%	47%
	8	Reading	83%	81%
	8	Math	38%	49%

The Maine High School Assessment

The Maine Department of Education has adopted the SAT as the No Child Left Behind assessment that is administered to every 11th grade student in the state.

High School SAT Results

Year	State	District	Content Area	Exceed	Meet	Partially Meet	Does Not Meet
2008	42%	56%	Science	7%	49%	25%	19%
	48%	58%	Critical Reading	8%	50%	24%	18%
	40%	46%	Math	3%	43%	36%	17%
	45%	52%	Writing	7%	49%	25%	19%
2007							
	1141	1143	Critical Reading	9%	45%	33%	13%
	1140	1143	Math	4%	47%	30%	19%
	1141	1143	Writing	7%	47%	30%	16%

2007-2008 Breakdown Results by Gender

School	Grade	Content Area	Female %Proficient	Male %Proficient
Hampden Academy	11	Reading	60%	59%
	11	Math	47%	48%

Adequate Yearly Progress

Adequate Yearly Progress, AYP, is the term used to describe the academic progress expected of each school each year. AYP calculations are based on assessment scores from the MEA, Maine Educational Assessment, in reading and in math. The Maine High School Assessment (SAT and augmentation) is also monitored to calculate adequate yearly progress. The scores from the assessments for three student subgroups determine AYP.

- 1) Whole group
- 2) Economically Disadvantaged Students

3) Students with Disabilities

For 2007-2008, the AYP targets were:

Grades 3-8 Reading 50% Math 40%
High School Reading 57% Math 31%

School	Reading Target Met	Math Target Met
Hampden Academy	Yes	Yes
Reeds Brook Middle School	Yes	No (Students with Disabilities subgroup)
Wagner Middle School	Yes	Yes
Weatherbee Elementary	Yes	Yes
Smith Elementary	No (Students with Disabilities subgroup)	Yes
Newburgh Elementary	Yes	Yes
McGraw Elementary	N/A K-2 school	N/A K-2 school

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