

School Report Card - Montachusett Voc Tech

Montachusett Regional Vocational Technical School (08320605)

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Report Card:

This report includes information on the school's performance on the Massachusetts Comprehensive Assessment System (MCAS) by content area, grade level, and for particular student populations. Comparison data from the district, the state, and from 2001 are also provided. In addition, this report includes other information as required by the federal *No Child Left Behind* act.

Mission Statement:

Montachusett Regional's Mission Statement: To provide a safe learning environment which offers students a high quality instructional program in both academic and vocational technical education that enables students to develop to their ultimate potential. To this end every student will graduate from Montachusett Regional with the skills, knowledge and abilities to be productive and effective members of an ever changing society.

Enrollment (2002-2003)			
	School	District	State
Race/Ethnicity			
White	84.2 %	84.2 %	75.1 %
African-American	1.9 %	1.9 %	8.8 %
Hispanic	11.9 %	11.9 %	11.2 %
Asian	1.9 %	1.9 %	4.6 %
Native American	0.2 %	0.2 %	0.3 %
Gender			
Male	57.9 %	57.9 %	51.5 %
Female	42.1 %	42.1 %	48.6 %
Selected Population Enrollment			
Limited English Proficiency	1.9 %	1.9 %	5.3 %
Low-income	19.0 %	19.0 %	26.2 %
Special Education	21.2 %	21.2 %	15.2 %
Migrant	0.0 %	0.0 %	0.2 %
TOTAL COUNT	1,138	1,138	982,152

Grades Offered: 09, 10, 11, 12, 13

2000-2001 Dropout Rate, Gr. 9-12:2.3%

Percent of teachers licensed: 100%

Percent of core academic classes taught by highly qualified teachers:100%

Additional Teacher Information:

Montachusett Regional's instructional staff is composed of 40.5 academic, special needs and specialized teachers, and 46.5 vocational technical instructors. All teachers and instructors are licensed and certified by the Commonwealth of Massachusetts.

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Grade 10 - English Language Arts

	Participation		% Students at Each Performance Level			
	#	%	A	P	NI	W/F
STUDENT STATUS						
Regular	217	100	2	29	52	17
Disabled	51	100	0	2	29	69
Limited English Proficient	5	100				
GENDER						
Female	120	100	3	25	46	26
Male	153	99	0	23	48	29
RACE/ETHNICITY						
African American/Black	1	100				
Asian or Pacific Islander	2	100				
Hispanic	16	100	0	13	38	50
Mixed or Other	13	100	8	46	38	8
Native American	2	100				
White	219	100	1	25	50	23
FREE LUNCH	55	100	0	15	45	40
ALL STUDENTS						
2002	273	100	1	24	47	28
2001	305	98	1	12	43	43
DISTRICT						
2002	273	100	1	24	47	28
2001	305	98	1	12	43	43
STATE						
2002	65669	96	20	40	27	13

NOTE: MCAS results for groups with fewer than 10 students are not shown to protect student confidentiality

Adequate Yearly Performance of School										
Gr	Subj	Base PI	Imp. Target	Cycle II PI	Perf. Rating	Imp. Rating	AYP 99	AYP 00	AYP 01	AYP 02
10	ELA	36.8	+ 9.0	54.9	Very Low	Above Target	N	N	Y	Y
10	MTH	29.6	+10.1	46.1	Very Low	Above Target	N	N	Y	Y



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Grade 10 - Mathematics

	Participation		% Students at Each Performance Level			
	#	%	A	P	NI	W/F
STUDENT STATUS						
Regular	217	100	1	12	48	39
Disabled	51	100	0	0	20	80
Limited English Proficient	5	100				
GENDER						
Female	120	100	1	6	38	56
Male	153	99	1	12	46	41
RACE/ETHNICITY						
African American/Black	1	100				
Asian or Pacific Islander	2	100				
Hispanic	16	100	0	0	50	50
Mixed or Other	13	100	0	23	23	54
Native American	2	100				
White	219	100	1	10	46	44
FREE LUNCH	55	100	0	7	36	56
ALL STUDENTS						
2002	273	100	1	9	42	48
2001	305	98	1	11	42	47
DISTRICT						
2002	273	100	1	9	42	48
2001	305	98	1	11	42	47
STATE						
2002	66674	97	20	24	31	25
NOTE: MCAS results for groups with fewer than 10 students are not shown to protect student confidentiality						

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Data Definitions

Enrollment

Limited English Proficient: are defined as "a student whose first language is a language other than English who is unable to perform ordinary classroom work in English."

Low Income: An indication of whether the 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

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.

Percent of teachers licensed:

The percentage of teachers with Provisional, Initial, or Professional licensure (all teaching staff, including long-term substitutes). This information is not required from charter schools.

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 hold a valid Massachusetts license 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.

MCAS Student Status:

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: They are defined as "a student whose first language is a language other than English who is unable to perform ordinary classroom work in English."

Race/Ethnicity:

This data is collected on the MCAS test, and is collected differently than in the enrollment statistics. Students have the option on the MCAS of selecting more than one racial/ethnicity descriptor, and "other" is an option.

Eligible for F/RP Lunch: Students eligible for free or reduced price lunch.

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.

Adequate Yearly Progress Performance (School)

Information on the DOE's school performance rating process can be found at <http://www.doe.mass.edu/ata/sda.html#sprp>.

Base PI - The cycle II **baseline proficiency index**. This measure is based on the 1999 and 2000 MCAS results and is an indicator of how close the school is to having all of its students Proficient or Advanced.

Imp. Target - The school's **improvement target** is the proficiency index points needed, every two years, to close the gap between the baseline and the NCLB goal of all students proficient by 2014.

Cycle II PI - The cycle II **proficiency index**. This measure is based on the 2001 and 2002 MCAS results and is an indicator of how close the school is to having all of its students Proficient or Advanced.

Perf. Rating - The **performance rating** is based on the cycle II PI. The six ratings are Very High, High, Moderate, Low, Very Low, and Critically Low.

Imp. Rating - The **improvement rating** is based on the actual change in the proficiency index, from the baseline to the end of the cycle, compared to the improvement target. The five ratings are Above Target, On Target, Improved Below Target, No Change, and Declined.

AYP - A determination of whether the school has made "adequate yearly progress".