



MASSACHUSETTS
Department of
Higher Education



Massachusetts Department of
ELEMENTARY & SECONDARY
EDUCATION

2005 Public High School Graduates Report Berkshire Community College, Fall 2005

About this report

This report contains student characteristics and initial outcomes for 2005 MA public high school graduates who enrolled as new students in fall 2005 at **Berkshire Community College**.

The *Public High School Graduates Report* is drawn from a new database that links public K–12 and higher education data. This database contains information on high school students who graduated or obtained a certificate of attainment from a Massachusetts public high school and enrolled in a public postsecondary institution in Massachusetts. Please note that the report does not include information on students who attended private or out-of-state high schools.

Measures have been taken to comply with the Family Educational Rights and Privacy Act (FERPA) so that no combinations of data found in this report can be easily traced to an individual student. Results based on counts of zero to five students have been suppressed and replaced with “na” (not available).

For more information about the School-To-College initiative see the state School-To-College Report at <http://www.doe.mass.edu/research/reports/research.html> or <http://www.mass.edu/reports> and school level reports at <http://www.doe.mass.edu/research/reports/s2c.html>.

Enrollment Overview

*How many 2005 Massachusetts public high school graduates enrolled as new students in fall 2005 at BCC? **266 graduates***

*How many Massachusetts public high schools contributed students to BCC in 2005? **14 public high schools***

*How many Massachusetts public high school graduates were there from those 14 schools in 2005? **1,769 graduates in 2005 from those 14 public high schools***

<i>Enrollment Details</i>

Characteristics of BCC students who graduated from MA public high schools in 2005 and enrolled as new students in fall 2005

Race/Ethnicity	# Students	% of Students
African American	6	2%
Hispanic	8	3%
Asian or Pacific Islander	na	na
American Indian or Alaska Native	na	na
White	247	93%

Gender	# Students	% of Students
Female	134	50%
Male	132	50%

Special Population	# Students	% of Students
Limited English Proficient	8	3%
Low Income	45	17%
Special Education	44	17%

How many of the new students had taken advanced placement courses in high school?
18% of students took one or more AP courses in high school.

<i>Developmental Enrollment</i>
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Developmental enrollment during the first semester of 2005 MA public high school graduates who enrolled as new students at BCC in fall 2005 by subject

Developmental Enrollment	# Students	% of Total
Enrolled One or More Subject Area	156	59%
Developmental Math	129	49%
Developmental Reading	46	17%
Developmental Writing	44	17%

<i>Developmental Enrollment (continued)</i>
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Developmental enrollment during the first semester of 2005 MA public high school graduates who enrolled as new students at BCC in fall 2005 by race/ethnicity and special population

Race/Ethnicity and Special Population	Enrolled one or more developmental subject	% enrolled one or more developmental subject
African American	na	na
Hispanic	na	na
Asian or Pacific Islander	na	na
White	145	59%
Limited English Proficient	na	na
Low Income	25	56%
Special Education	35	80%

Developmental enrollment in math during the first semester of 2005 MA public high school graduates who enrolled as new students at BCC in fall 2005 by MCAS mathematics

MCAS Mathematics Score	Total Scoring at this Level	# Enrolled in Developmental Math	% Enrolled in Developmental Math
260-280 Advanced	33	9	27%
240-259 Proficient	67	25	37%
220-239 Needs Improvement	165	94	57%
<i>MCAS Math Total*</i>	265	128	48%

*Includes only students with passing scores.

Developmental enrollment in reading during the first semester, of 2005 MA public high school graduates who enrolled as new students at BCC in fall 2005 by MCAS English language Arts (ELA)

MCAS ELA Score	Total Scoring at this Level	# Enrolled in Developmental Reading	% Enrolled in Developmental Reading
260-280 Advanced	19	na	na
240-259 Proficient	129	8	6%
220-239 Needs Improvement	118	38	32%
<i>MCAS ELA Total*</i>	266	46	17%

*Includes only students with passing scores.

Retention

Retention of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at BCC fall 2005 and continued for a second year of postsecondary education in fall 2006, either at BCC or another public, private or out-of-state institution*

Initial Cohort (Fall 2005)	Retained at BCC (Fall 2006)	% Retained BCC (Fall 2006)	Retained Anywhere (Fall 2006)	% Retained Anywhere (Fall 2006)
213	137	64%	146	69%

*These data exclude those students who earned a certificate or degree within one year and therefore would not be expected to continue for another year.

Retention of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at BCC fall 2005 and continued for a second year of postsecondary education anywhere by race/ethnicity and special population*

Race/Ethnicity and Special Population	Initial Cohort (Fall 2005)	Retained Anywhere (Fall 2006)	% Retained Anywhere (Fall 2006)
African American	6	na	na
Hispanic	8	na	na
Asian or Pacific Islander	na	na	na
White	194	134	69%
Limited English Proficient	8	6	75%
Low Income	34	20	59%
Special Education	30	18	60%

*These data exclude those students who earned a certificate or degree within one year and therefore would not be expected to continue for another year.

College GPA

The average college GPA of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at BCC fall 2005 and continued for a second year of postsecondary education in fall 2006 was **2.6**.

College GPA of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at BCC fall 2005 and continued for a second year of postsecondary education in fall 2006 by race/ethnicity and special population

Race/Ethnicity and Special Population	# Students in Cohort	Average Cumulative College GPA
African American	na	na
Hispanic	na	na
Asian or Pacific Islander	na	na
White	120	2.6
Limited English Proficient	6	2.7
Low Income	20	2.5
Special Education	16	2.3

College Credits

The total average college credits earned of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at BCC fall 2005 and continued for a second year of postsecondary education in fall 2006 was **25.9**.

College credits earned of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at BCC fall 2005 and continued for a second year of postsecondary education in fall 2006 by race/ethnicity and special population

Race/Ethnicity and Special Population	# Students in Cohort	Average Number of Credits Earned
African American	na	na
Hispanic	na	na
Asian or Pacific Islander	na	na
White	120	25.9
Limited English Proficient	6	28.8
Low Income	20	25.5
Special Education	16	21.9

<i>High Schools with Graduates Enrolling at BCC</i>
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All MA public high schools with graduates enrolling as new students at Berkshire Community College in fall 2005

MA Public High Schools	# of Students
Pittsfield High	54
Taconic High	53
Hoosac Valley High	29
Wahconah Regional High	29
Monument Mt Reg High	18
Mt Everett Regional	14
Lenox Memorial High	13
Mt Greylock Reg High	13
Charles McCann Voc Tech	13
Lee Middle/High School	12
Drury High	10
Gateway Reg High	na
Hibbard Alternative	na
Acton-Boxborough Reg High	na

Number and percentage of 2005 high school graduates enrolling as new students at BCC in fall 2005 from high schools enrolling 6 or more graduates

MA Public High Schools	# Students Enrolled at BCC Fall 2005	Total # 2005 Graduates	% of Total Graduates
Pittsfield High*	54	170	32%
Taconic High*	53	212	25%
Hoosac Valley High*	29	111	26%
Wahconah Regional High	29	162	18%
Monument Mt Reg High	18	121	15%
Mt Everett Regional	14	64	22%
Lenox Memorial High*	13	54	24%
Mt Greylock Reg High	13	118	11%
Charles McCann Voc Tech	13	99	13%
Lee Middle/High School	12	65	18%
Drury High	10	126	8%

* High schools that provided the greatest number of students as a percentage of the school's total graduating class of 2005.

Explanation of Terms

- **Limited English Proficient:** Ever identified as limited English proficient while in high school.
- **Low Income:** Eligible for free or reduced-price meal services under the National School Lunch and School Breakfast programs in twelfth grade.
- **Special Education:** Ever received special education services during high school.
- **MCAS** scores represent graduates' highest level of achievement on the tests.