



MASSACHUSETTS
Department of
Higher Education



Massachusetts Department of
ELEMENTARY & SECONDARY
EDUCATION

2005 Public High School Graduates Report Bridgewater State 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 **Bridgewater State 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 BSC? **1051 graduates***

*How many Massachusetts public high schools contributed students to BSC in 2005? **192 public high schools***

*How many Massachusetts public high school graduates were there from those 192 schools in 2005? **41,771 graduates in 2005 from those 192 public high schools***

<i>Enrollment Details</i>

Characteristics of BSC 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	64	6%
Hispanic	19	2%
Asian or Pacific Islander	21	2%
American Indian or Alaska Native	na	na
White	942	90%

Gender	# Students	% of Students
Female	613	58%
Male	438	42%

Special Population	# Students	% of Students
Limited English Proficient	20	2%
Low Income	86	8%
Special Education	77	7%

Academic preparation of new students enrolled in fall 2005

Academic Preparation	Outcome
% of students taking at least one advanced placement course (AP)	22%
Average H.S. GPA	3.0
Average Combined SAT Score	1020
Math SAT	511
Verbal SAT	509

<i>Developmental Math Enrollment</i>

Enrollment in developmental math during the first semester of 2005 MA public high school graduates who enrolled as new students at BSC in fall 2005

Developmental Math Enrollment	# Students	% of Total
Developmental Math	319	30%

<i>Developmental Math Enrollment (continued)</i>

Enrollment in developmental math during the first semester of 2005 MA public high school graduates who enrolled as new students at BSC in fall 2005 by race/ethnicity and special population

Race/Ethnicity and Special Population	# Enrolled in Developmental Math	% Enrolled in Developmental Math
African American	35	55%
Hispanic	9	47%
Asian or Pacific Islander	na	na
White	269	29%
Limited English Proficient	7	35%
Low Income	33	38%
Special Education	39	51%

Enrollment in developmental math during the first semester of 2005 MA public high school graduates who enrolled as new students at BSC 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	280	12	4%
240-258 Proficient	454	119	26%
220-238 Needs Improvement	317	188	59%
<i>MCAS Math Total*</i>	<i>1051</i>	<i>319</i>	<i>30%</i>

*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 BSC fall 2005 and continued for a second year of postsecondary education in fall 2006, either at BSC or another public, private or out-of-state institution*

Initial Cohort (Fall 2005)	Retained at BSC (Fall 2006)	% Retained BSC (Fall 2006)	Retained Anywhere (Fall 2006)	% Retained Anywhere (Fall 2006)
1025	784	76%	901	88%

*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 BSC 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	60	52	87%
Hispanic	19	13	68%
Asian or Pacific Islander	20	20	100%
White	921	812	88%
Limited English Proficient	18	14	78%
Low Income	81	68	84%
Special Education	75	61	81%

*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 BSC fall 2005 and continued for a second year of postsecondary education in fall 2006 was 2.7.

College GPA of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at BSC 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	43	2.3
Hispanic	11	2.5
Asian or Pacific Islander	17	2.5
White	709	2.8
Limited English Proficient	13	2.2
Low Income	62	2.5
Special Education	50	2.5

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 BSC fall 2005 and continued for a second year of postsecondary education in fall 2006 was 26.9.

College credits earned of 2005 MA public high school graduates who enrolled as first-time, full-time, degree-seeking students at BSC 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	43	23.3
Hispanic	11	26.0
Asian or Pacific Islander	17	25.8
White	709	27.1
Limited English Proficient	13	23.5
Low Income	62	24.5
Special Education	50	24.1

High Schools with Graduates Enrolling at BSC

Number and percentage of 2005 high school graduates enrolling as new students at BSC in fall 2005 from high schools enrolling 7 or more graduates

MA Public High Schools	# Students Enrolled at BSC Fall 2005	Total # 2005 Graduates	% of Total Graduates
Brockton High	70	832	8%
Bridgewater-Raynham Reg*	38	341	11%
New Bedford High	31	562	6%
Taunton High	31	379	8%
Whitman Hanson Regional*	26	250	10%
Middleborough High*	24	176	14%
Weymouth High School	24	453	5%
East Bridgewater High*	20	149	13%
Silver Lake Reg High	20	236	8%
Attleboro High	17	374	5%
Mansfield High	16	258	6%
Pembroke High School	16	170	9%
Rockland Senior High	16	183	9%
Hanover High	14	170	8%
Norwood High	14	239	6%
Plymouth North High	14	266	5%
Falmouth High	13	324	4%
North Quincy High	13	347	4%
Apponequet Regional High	12	182	7%
Braintree High	12	338	4%
Fairhaven High	12	142	8%
Oliver Ames High	12	240	5%
Stoughton High	12	249	5%
Woburn High	12	323	4%
Abington High	11	151	7%
B M C Durfee High	11	414	3%
Bristol-Plymouth Voc Tech	11	203	5%
North Attleboro High	11	264	4%
Marshfield High	10	280	4%
Bellingham High School	9	169	5%
Blue Hills Reg Voc Tech	9	160	6%
Boston Latin Academy	9	185	5%
Dedham High	9	165	5%
Foxborough High	9	192	5%
Milford High	9	253	4%
Dennis-Yarmouth Reg High	8	245	3%
Dighton-Rehoboth Rhs	8	235	3%
Quincy High	8	323	2%
Randolph High	8	203	4%
Somerset High	8	195	4%
Uxbridge High	8	119	7%
Hopedale Jr Sr High*	7	66	11%
King Philip Reg High	7	232	3%
Oxford High	7	136	5%
Peabody Veterans Memorial High	7	367	2%
West Bridgewater Jr-Sr*	7	57	12%

* 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.