# **Bridgewater State College**

Bridgewater State College, the comprehensive state college in southeastern Massachusetts, is committed to providing quality teaching and learning opportunities to the residents of southeastern Massachusetts and the Commonwealth and to using its intellectual, scientific, and technological resources to support and advance the economic and cultural life of the region and the state.

## COLLABORATIONS

- The Massachusetts Aggression Reduction Center provides anti-bullying and anti-violence programs to schools. MARC served 300 school professionals and teachers through six MARC conferences and reached 38 schools and 15,000–20,000 students through its programs. MARC received an Edward Byrne Memorial Justice Assistance Grant for \$34,315 from the Massachusetts Executive Office of Public Safety.
- The Arts for Youth program helps children engage in performance and visual arts. Participants included 275 children in the Arts for Youth and Arts for Teens programs, 40 children in musical theater workshops, and 22 students in a performance troupe in nursing homes and other facilities.
- The Center for the Advancement of
  Science Exploration received a \$530,000
  NIH grant to strengthen pedagogy and interest in science in grades 6 through 12.
  This year, CASE reached 2,140 students in 11 school districts through on-campus programs and a lending lab. 170 teachers have worked with CASE programs, and another 265 teachers have participated in 21 events, including the second annual DNA and Health Conference which drew 86 professionals.
- The Educator Resource and Enrichment Center held a Project Invention Convention technology competition involving 16 teams of 120 middle- and high-school students. EREC also sponsored Blue Ribbon Panels in biology, chemistry, and physics that developed curriculum guides aligned with MCAS; 23 master science teachers from 16 school districts participated. The Accelerated Post-Baccalaureate program produced 65 graduates, of which 31 were licensed to teach mathematics and science.
- The Transfer Student Services office strengthens and improves the transition between two- and four-year institutions.
   The office has developed 27 articulation agreements in 11 disciplines, linked the data to a new equivalency and articulation report, and facilitated six new scholarships for transfer students.

 The Institute for Regional Development sponsored an Economic Development Collaborative consisting of 23 practitioners and stakeholders to forge a regional alliance. The Institute contracted with eight municipal organizations to provide wage and benefit surveys, regional development assessments, and citizen satisfaction data, and sponsored eight technology and professional development training sessions for businesses, reaching over 175 people.

## Program of DISTINCTION

Bridgewater initiated a Center for Sustainability in 2006 to foster the study and application of sustainable practices on campus and in the region. The Center sponsored film forums, travel grants, and Earth Day activities and inventoried sustainability initiatives in academic programs. The college completed construction of a LEED-certified 400-bed residence hall and a three-year comprehensive energy conservation project with a utility savings of \$1 million per year. Bridgewater participates in the President's Climate Commitment involving an inventory and reduction of greenhouse gases.

- The Office of Career Services worked with employers to improve employment opportunities for students through a Job Shadow Program and Employer-in-Residence Program. The internship program involved 300 companies, resulting in 294 students completing internships at 172 sites.
- In collaboration with Boston College, the Teachers for a New Era project works to improve the induction and mentoring of new teachers. Fifty-four teachers participated in the New Teacher Academy; sixty cooperating teachers in partner schools were trained as mentors through the Supervision in Action course; and another eleven teachers participated in the inservice Beginning Teacher Seminar.
- The School of Business formed an Advisory Council to bring knowledge and insight to the school's academic programs, improve connections to the regional community, and enhance the school's visibility. Ten business and industry leaders have joined the council, including the President and CEO of Metro South Chamber of Commerce, the President and Executive Director of the Brockton 21st Century Corporation, and the cofounder and principal of WH Cornerstone Investments.

#### I. ACCESS TO PUBLIC HIGHER EDUCATION IN MASSACHUSETTS

## Access Indicators\*

## FALL ENROLLMENT

Fall 2006 Headcount: 7,825 Undergrad.

1,830 Graduate

Fall 2006 FTE: 6,673 Undergrad.

799 Graduate

**Results:** Over the last three years, fall headcount enrollment and fall FTE enrollment have remained relatively stable.

#### ANNUAL ENROLLMENT

FY2007 Headcount: 9,192 Undergrad.

2,850 Graduate

FY2007 FTE: 6,785 Undergrad.

1,083 Graduate

Results: Over the last three years, annual headcount enrollment has remained relatively stable, and annual FTE enrollment has increased 3.0%.

#### MINORITY ENROLLMENT

Minority Enrollment Percentage

in Fall 2006: 10.6%

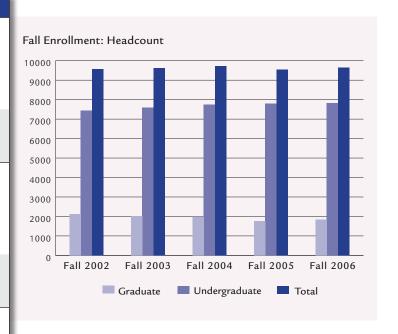
**Results:** Comparable to the Southeast Region's minority representation of 9.1%.

#### CC TRANSFER STUDENTS

Fall 2006 Community College

Transfer Students: 374

**Results:** Over the last three years, the number of community college transfer students has increased 2.7%.



#### II: AFFORDABILITY OF MASSACHUSETTS STATE COLLEGES

## Affordability Indicators\*

## % OF MEDIAN FAMILY INCOME

Tuition and fees as a percent of

median family income in FY2007: 7.9%

Results: Below the Northeast regional average of 9.3%.

## Tuition and Fees as a Percent of Median Income

	FY2003	FY2004	FY2005	FY2006	FY2007
Tuition and fees	\$3,735	\$4,390	\$5,326	\$5,506	\$5,866
State median family income (SMFI)	\$66,922	\$67,527	\$68,701	\$71,655	\$74,463
Tuition and fees as % of SMFI	5.6%	6.5%	7.8%	7.7%	7.9%
Segment avg. tuition and fees as % of SMFI	5.5%	6.7%	7.3%	7.5%	7.8%
Northeast avg. tuition and fees as % of SMFI			9.2%	9.3%	9.3%

<sup>\*</sup> See Technical Guide (pages 41–42) for indicator methodology and details.

## III: STUDENT SUCCESS AND ACADEMIC QUALITY

## Success and Quality Indicators\*

## FIRST-YEAR RETENTION

Fall 2005 Cohort First-Year

Retention Rate: 75.0%

**Results:** Comparable to the segmental rate of 73.5%, the national rate of 73.7%, and the peer retention rate of 76.6%.

## SIX-YEAR GRADUATION RATE

1998-2000 Cohort Six-Year

Graduation Rate (3-year average): 50.0%

Results: Above the segmental rate of 47.9% but comparable to the institutional peer rate of 51.9%.

## **DEGREES CONFERRED**

Total Degrees Conferred in FY2007: 1,911

Results: Average degrees conferred per year over the last

three years: 1,876.

#### MTEL PASS RATE

2006 Pass Rate for the Massachusetts Test for Educator Licensure: 95%

Number of Passing Students: 344

Results: Above the target pass rate of 80%.

## SPECIAL ADMISSION STUDENTS

Percent of New Students who were

Special Admits in Fall 2006: 10.4%

Results: Meets the Board of Higher Education's requirement of enrolling less than 10% special admissions students per year.

(See Appendix for BHE admissions policies.)

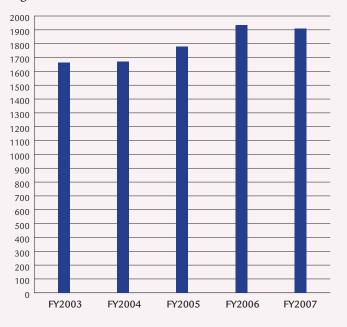
## First-Year Retention Rate (Fall-to-Fall)

Entering Cohort	2001	2002	2003	2004	2005
Institution Rate	73.6%	77.3%	77.8%	75.7%	75.0%
Peer Avg. Rate			78.1%	77.8%	76.6%
Segment Avg. Rate	72.9%	74.6%	75.2%	76.2%	73.5%
National Avg. Rate			74.3%	74.0%	73.7%

#### Six-Year Graduation Rate

Entering Cohort	1997	1998	1999	2000	Rolling Avg. 1998-00
Institution Rate	45.8%	51.4%	47.8%	50.6%	50.0%
Peer Avg. Rate	50.6%	51.5%	51.4%	52.7%	51.9%
Segment Avg. Rate	45.5%	47.6%	47.2%	48.9%	47.9%

## Degrees Conferred



<sup>\*</sup> See Technical Guide (pages 41–42) for indicator methodology and details.

## IV: EFFECTIVE AND EFFICIENT USE OF RESOURCES

Efficiency and Innovation*	Compliance*
EFFECTIVE PROJECTS AND INITIATIVES Funded \$2.6M in library renovations with local funds. Initiated Energy and Water Conservation Project, improvements which will save over \$300,000 per year in energy costs. Raised \$1,217,310 through private fundraising.	ANNUAL INDEPENDENT AUDIT  No material weaknesses based on annual external independent audit: 2007 2006 2005 2004 2003
Resource Allocation *  EXPENDITURES PER STUDENT—ACTUAL, BUDGET FORMULA  \$10000 \$9000 \$8000 \$7000 \$6000 \$5000 \$4000 \$3000 \$1000 \$1000 \$0  Instruction Academics Student Institutional Plant Services Support Operation	FY06 Actual  National Peers  Budget Formula  Total
	Advisable Operating Expense \$46.4M \$116M

st See Technical Guide (pages 41–42) for indicator methodology and details.