

Roxbury Community College

Roxbury Community College (RCC) is a comprehensive, urban, student-centered, open-access community college providing higher learning opportunities for all who may benefit. The primary mission of the College is to serve the needs of a diverse greater Roxbury area and surrounding Boston metropolitan communities, offering higher education learning opportunities in developmental academic skills, the liberal arts and sciences, career and transfer programs, workforce development, and private and public sector training.

COLLABORATIONS

- The Math and Science Advancement: Pathways to College and Employment program provides a series of math, science and English classes to prepare participants to enter post-secondary programs and high demand occupations in the health care industry including nursing, medical assistant, surgical technology, radiology, respiratory therapists, and lab technician. The program was created through a partnership between RCC, Wentworth Institute, and Technical Education Research Centers (TERC).
- The Boston Science Partnership is a \$12.5-million National Science Foundation-funded collaboration between UMass Boston, the Boston Public Schools, Northeastern University, RCC, and Bunker Hill Community College. The project is designed to raise science achievement in grades 6 through 12 and among students in higher education institutions. The primary focus is to increase student achievement in science and to study how and why we are effective. The project focuses on improving teacher quality and the quality of science teaching to more effectively offer challenging science courses and curriculum to all students. One of the intended outcomes of the work of the Partnership is that more BPS students will enter degree programs and major in STEM at four-year universities.
- The University of Massachusetts Boston, UMass Dartmouth, UMass Lowell, and Wentworth Institute of Technology and their community college colleagues Bunker Hill, Roxbury, Bristol, and Middlesex have formed the Urban Massachusetts Alliance for Minority Participation (UMLSAMP). They have come together to attract and retain underrepresented students in science, technology, engineering and mathematics fields (STEM), knowing that they need the synergy of working collectively and collaboratively to make significant increases in STEM degree production in Massachusetts.
- The Greater Boston Welcome Back Center, a collaboration of RCC, Bunker Hill Community College, Massachusetts Bay Community College, and UMass Boston, is a broad-

based collaborative effort designed to assist unemployed or underemployed nurses who earn their credentials outside the U.S. to obtain state licensure and re-enter the nursing workforce. The Center offers community-based outreach and customized educational and support services to enable internationally trained nurses to meet state licensing standards.

- The Boston Area Advanced Technology Education Connections (BATEC), a partnership among RCC, Bunker Hill Community College, Middlesex Community College, and UMass Boston, is designed to meet the strong demand for skilled information technology workers, both within the region and nationwide. Through the establishment of an ATE Regional Center in

Program of DISTINCTION

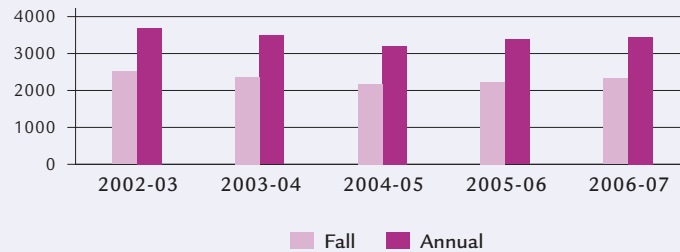
The Access and Retention in Skilled Employment Project (ARISE), funded by Jane's Trust, provides participants with career exploration assistance, individual and group career counseling, academic advising and mentoring, two certificate degree program options, field experience, and job placement assistance. The primary goal of the program is to educate, train, mentor, and counsel nontraditional, underrepresented Boston residents for employment and further education in a specific sector of the high-growth health care industry for which appropriate training resources have not yet been created. A secondary goal of ARISE is to improve access and equity in health care by increasing the representation of skilled health service professionals who understand the languages, cultures, communication styles, and values of populations that have experienced disparities in healthcare access and outcomes. Students will require no longer than two years to obtain a certificate in the 25-credit Medical Office Specialist program or in the 31-credit Medical Office Administration Specialist program. These college credits create a clear pathway to a variety of professions, including those currently in demand in the healthcare industry in greater Boston. Roxbury Community College ARISE partners include the Boston Medical Center, Action for Boston Community Development, Boston Public Schools, Greater Roslindale Medical and Dental Health Center, Mattapan Community Health Center, and Whittier Health Center.

Boston, BATEC will build on the IT education reform efforts of the partners. The goals of the partnership are to refocus IT education to align course content with industry needs; expand regional professional development opportunities for IT educators; and expand the capacity in the region to attract students from diverse backgrounds to IT training and help them gain employment in IT positions.

I. ACCESS TO PUBLIC HIGHER EDUCATION IN MASSACHUSETTS

Access Indicators*	
FALL ENROLLMENT	
Fall 2006 Headcount:	2,239
Fall 2006 FTE:	1,391
<i>Results: Over the last three years, fall headcount enrollment has increased 6.8%, and fall FTE enrollment has remained relatively stable.</i>	
ANNUAL ENROLLMENT	
FY2007 Headcount:	3,443
FY2007 FTE:	1,518
<i>Results: Over the last three years, annual headcount enrollment has increased 7.6%, and annual FTE enrollment has increased 5.8%.</i>	
MINORITY ENROLLMENT	
Minority Enrollment Percentage in Fall 2006:	93.1%
<i>Results: Greater than institution's primary draw region's minority representation of 42.7%.</i>	

Fall and Annual Headcount Enrollment



II: AFFORDABILITY OF MASSACHUSETTS COMMUNITY COLLEGES

Affordability Indicators*	
% OF MEDIAN FAMILY INCOME	
Tuition and fees as a percent of median family income in FY2007:	4.6%
<i>Results: Comparable to the Northeast regional average of 4.9%.</i>	

Tuition and Fees as a Percent of Median Income

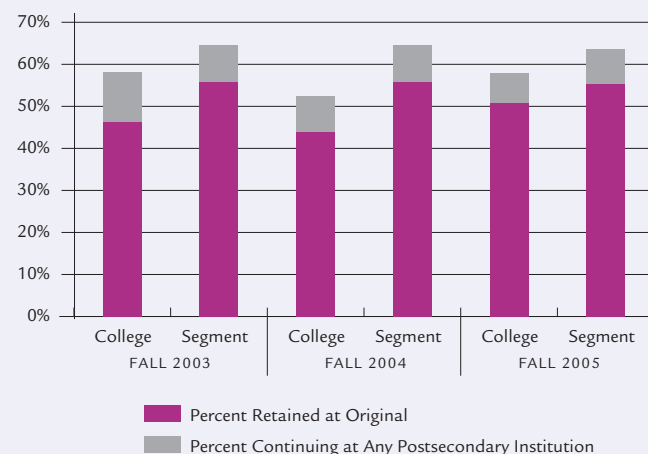
	FY2003	FY2004	FY2005	FY2006	FY2007
Tuition and fees	\$2,450	\$3,250	\$3,460	\$3,460	\$3,460
State median family income (SMFI)	\$66,922	\$67,527	\$68,701	\$71,655	\$74,463
Tuition and fees as % of SMFI	3.7%	4.8%	5.0%	4.8%	4.6%
Segment avg. tuition and fees as % of SMFI	4.2%	4.8%	4.9%	4.9%	4.7%
Northeast avg. tuition and fees as % of SMFI			4.8%	4.8%	4.9%

* See Technical Guide (pages 109–110) for indicator methodology and details.

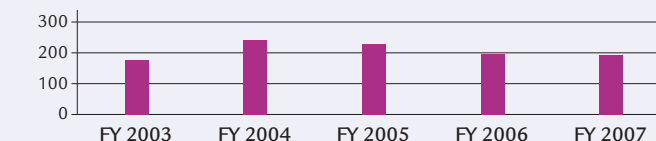
III: STUDENT SUCCESS AND ACADEMIC QUALITY

Success and Quality Indicators*	
FALL COHORT FIRST-YEAR PERSISTENCE	
Retained at original institution:	50.8%
Continuing at any institution:	57.8%
<i>Results: Persistence at original institution has increased 4.5% over the last three years but is below the segmental average of 55.3%.</i>	
FALL-TO-SPRING RETENTION	
2006–2007 Fall-to-Spring Retention Rate:	83.3%
<i>Results: Fall-to-spring retention has remained relatively stable over the last three years.</i>	
COURSE COMPLETION	
FY2007 Credit Course Completion Rate:	76.7%
<i>Results: Above the Board of Higher Education’s target rate of 75%.</i>	
DEGREES CONFERRED	
Total Degrees Conferred in FY2007:	194
<i>Results: Average degrees conferred per year over the last three years: 206.</i>	
NURSING EXAM PASS RATE	
2006 Pass Rate for First-Time Test-Takers on the National Nursing Licensure Examination:	68.2%
<i>Results: Below the Board of Higher Education’s target pass rate of 85%.</i>	
WORKFORCE DEVELOPMENT	
FY2007 Annual Enrollment in Workforce Development Courses:	1,278
<i>Results: Average annual enrollment in workforce development courses per year over the last three years: 1,171.</i>	

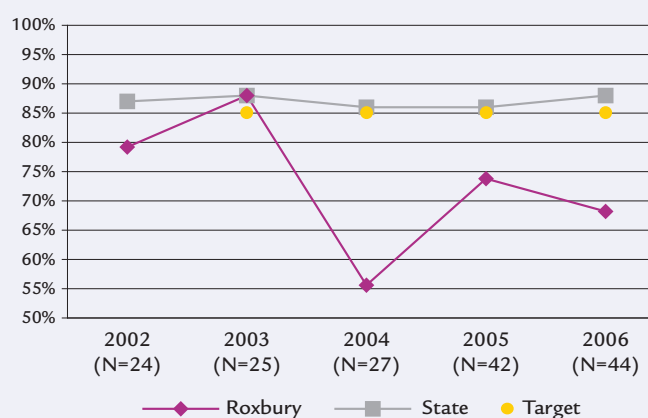
First-Year Persistence Rate (Fall-to-Fall)



Degrees Conferred



Nursing Exam Pass Rate (Associate’s Level)



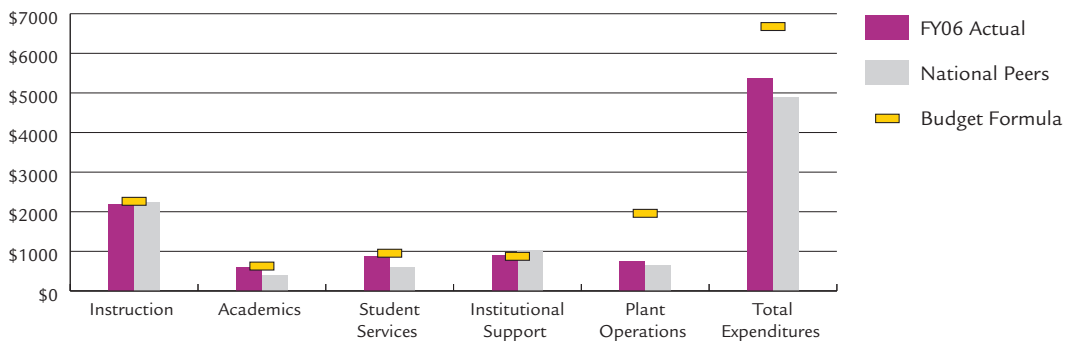
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IV: EFFECTIVE AND EFFICIENT USE OF RESOURCES

Efficiency and Innovation *	Compliance *
<p>EFFECTIVE PROJECTS AND INITIATIVES</p> <p>Reduced the unrestricted fund deficit by \$757,812 in FY07, the largest annual improvement in unrestricted funds in College history.</p> <p>Dramatically reduced energy costs through conservation and cost-saving measures. Costs dropped from \$801,000 in FY05 to \$338,000 in FY02, a total reduction of \$463,000 or nearly 58% over the two-year period.</p> <p>Raised \$393,868 through private fundraising, an increase of \$177,027 from FY06.</p>	<p>ANNUAL INDEPENDENT AUDIT</p> <p><i>No material weaknesses based on annual external independent audit:</i></p> <p>2007 2006 2005</p>

Resource Allocation *

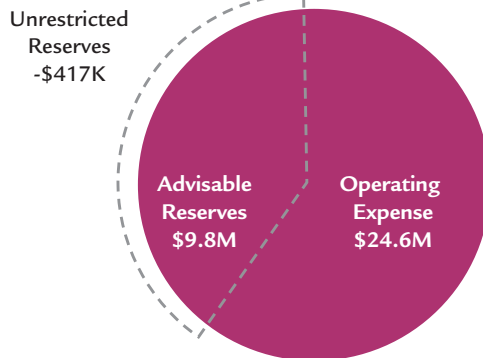
EXPENDITURES PER STUDENT—ACTUAL, BUDGET FORMULA & NATIONAL PEERS



Financial Health Indicator *

PRIMARY RESERVE RATIO

$$\frac{\text{Unrestricted Reserves } -\$417,386}{\text{Total Operating Expenses } \$24,563,462} = -1.7\%$$



* See Technical Guide (pages 109–110) for indicator methodology and details.