## WSU BY THE NUMBERS: FACT BOOK 2011





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### WSU by the Numbers: Fact Book 2011



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### Introduction

### President's Message

### A Message from Barry M. Maloney, President of Worcester State University



It was a singular privilege when I stepped into the Worcester State University's President's office July 1, 2011. I have been impressed by both the outstanding reputation of the university and the quality of its students and faculty. WSU is the only state university to be named "Best in the Northeast" by the *Princeton Review*—for eight years in a row. In addition, *U.S. News and World Report* recognized WSU as one of only two Massachusetts State Universities in the top tier of their northern region rankings. We have also been named as one of only 311 "Green Colleges" by the Princeton Review. Worcester Magazine has named WSU a "Best College" six times. In addition to all of these facts that demonstrate our quality and innovation, our Office of Institutional Research annually compiles this annual report of valuable data.

As the facts in this report demonstrate, our university is not the same today as it was in 1874 when we were founded. However, our dedication to enriching the lives of our students through excellence in education remains unchanged.

The importance of this publication and our reliance on hard data to drive our strategic decision making process remains as crucial today as it has always been.

Sincerely,

Barry M. Maloney President

Bour it aklow

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### **Board and Administration**

### **Board of Trustees**

John P. Brissette '88, *Chair*George H. Albro '65, M.S. '68, *Vice Chair*Ronald R. Valerio '75, *Vice Chair*Craig L. Blais
Stephen J. Bostic '77, M.S. '86
Abigail J. Chmielecki '12

Isabel Gonzalez-Webster Terence J. Shanley Shirley A. Steele '59, M.S. '63 George W. Tetler III Robert L. Thomas

### **Standing Committees 2011-2012**

Academic/Student Development:

Ronald R. Valerio, *Chair* Abigail J. Chmielecki Terence J. Shanley Robert L. Thomas

Finance and Facilities:

George W. Tetler III, *Chair* George H. Albro Craig L. Blais Shirley A. Steele Human Resources:

George Albro, *Chair* Craig Blais Isabel Gonzalez-Webster Terence Shanley

Planning and Development:

Stephen Bostic, *Chair* Abigail J. Chmielecki Shirley A. Steele George W. Tetler III Ronald R. Valerio

Note: Chair John Brissette is an ex-officio voting member of each committee. President Barry Maloney is an ex-officio non-voting member of each committee.



### **Campus Administration**

- Barry Maloney, President
- Charles Cullum, Provost/VP, Academic Affairs
- Sibyl M. Brownlee, VP, Student Affairs
- Kathleen M. Eichelroth, VP, Administration and Finance
- Thomas M. McNamara, VP, Institutional Advancement
- Donald W. Vescio, VP, Information Technologies Julie Kazarian, Assoc. VP/Student Affairs, Dean of Students
- Robin J. Quill, Assoc. VP, Administration and Finance
- Maureen D. Shamgochian, Associate VP, Academic Affairs
- William H. White, Assoc. VP & Dean, Graduate and Continuing Education
- Carol Lerch, Asst. VP, Assessment and Planning Lea Ann Scales, Asst. VP, Public Relations and Marketing
- Judith A. St. Amand, Executive Assistant to the President
- Lori J. Dawson, Dean, School of Humanities and Social Sciences
- Roberta Kyle, Associate Dean, Graduate & Continuing Education
- Adrian Gage, Assistant Dean, Student
  Affairs/Director of Residence Life
- Sara Grady, Assistant Dean, Graduate & Continuing Education
- Timothy J. Sullivan, Assistant Dean, Student Affairs and Director, Student Activities
- Marcella Uribe-Jennings, Assistant

  Dean/Director, Office of Multicultural

  Affairs
- Mary Jo Marion, Executive Director, Latino Educational Institute

- Beth Axelson, Director, Admissions
- Lynn E. Bromley, *Director*, *Payroll/Benefits*
- Brenda Bussey, Director, Procurement/Business Manager
- Marion Catacchio, Director, Financial Records, Institutional Advancement
- Julie A. Chaffee, Director, Registrar
- Susan E. Chapman, Director, Athletics
- James Driscoll, Director of Budget, Planning & Policy Development
- Marcia J. Eagleson, *Director, Career Services* Melissa Fleming, *Director, Student* 
  - Affairs/Conference & Event Services
- Tara Hancock, Director of Alumni Affairs
- Calvin Hill, Director, Affirmative Action & Compliance
- Donald D. Hochstetler, *Director, Library* William Hosmer, *Director, Center for Effective*
- Instruction
- Frances Manocchio, Director, Disability Services
- Jayne A. McGinn, Director, Financial Aid
- Raja Mukherjee, Director, Advancement Services
- Laura A. Murphy, Director, Counseling Services
- Rosemary F. Naughton, *Chief of University Police* Sandra K. Olson, *Director, Facilities*
- Katey Palumbo, Interim Director, International
- Programs
- Nancy Ramsdell, Director, End User Service & Technology Development, IT
- Susan Seibel, Director, Intensive English Language Institute
- Kenneth A. Smith, Director, Institutional Research
- Gerald E. Sorge, Director, Academic Affairs

  Administrative Support
- Russell E. Vickstrom, Director, Human Resources
- Andrea L. Wamboldt, Director, Academic Success

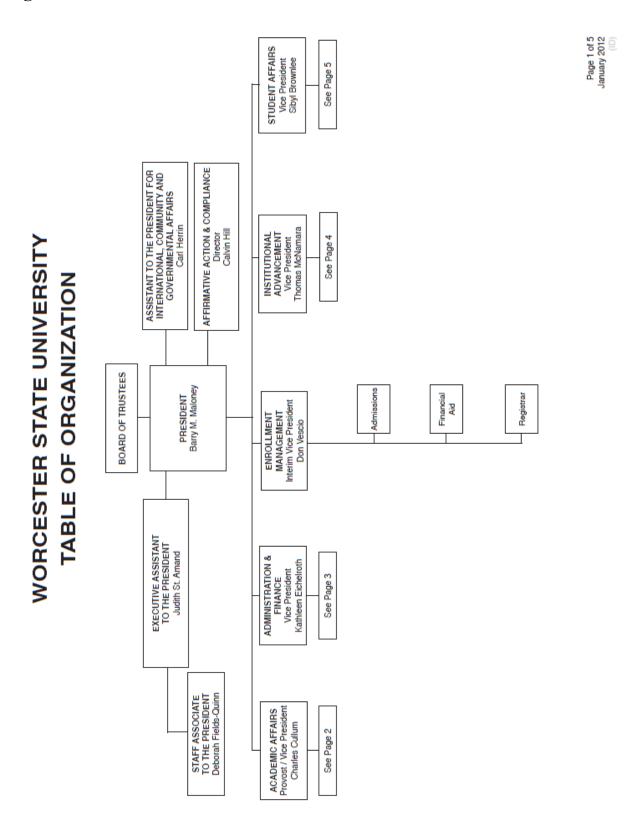


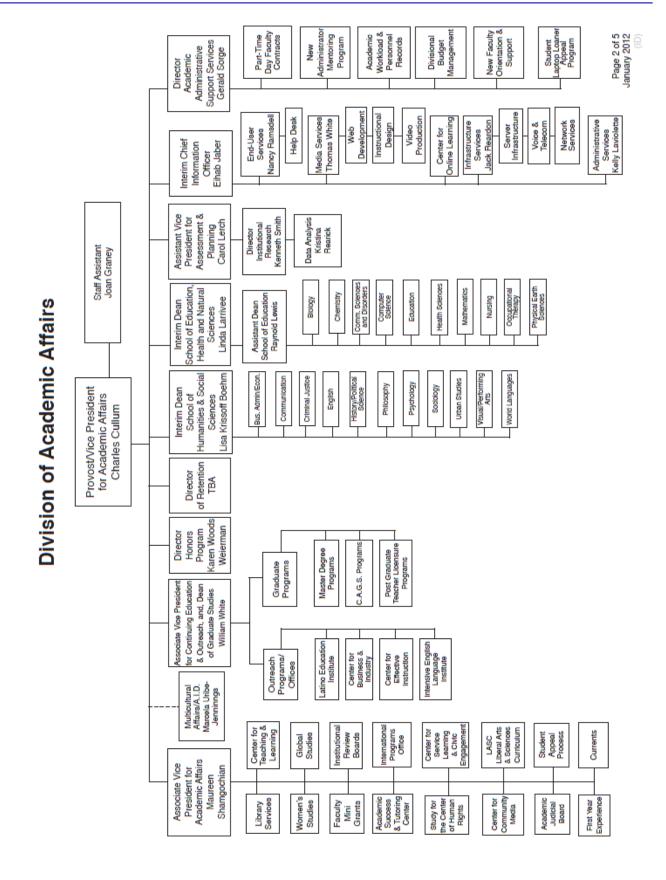
### Department Chairs, Fall 2011

Name	Department	Title
Ellen Fynan	Biology	Chair
Renuka Jain	Business and Economics	Chair
Alan Cooper	Chemistry	Chair
Don Bullens	Communication	Chair
Linda Larrivee	Communication Sciences & Disorders	Chair
Karl Wurst	Computer Science	Chair
Robert Brooks	Criminal Justice	Chair
Raynold Lewis	Education	Chair
Dennis Quinn	English	Chair
Helena Semerjian	Health Sciences	Chair
Frank Minasian	History and Political Science	Chair
Richard Bisk	Mathematics	Chair
Stephanie Chalupka	Nursing	Chair
Margaret Hart	Occupational Therapy	Chair
Henry Theriault	Philosophy	Chair
Patricia Benjamin	Physical and Earth Science	Chair
Emily Soltano	Psychology	Chair
Matthew Johnsen	Sociology	Chair
Steven Corey	Urban Studies	Chair
Michael Hachey	Visual & Performing Arts	Chair
Dennis Quinn	World Languages	Chair

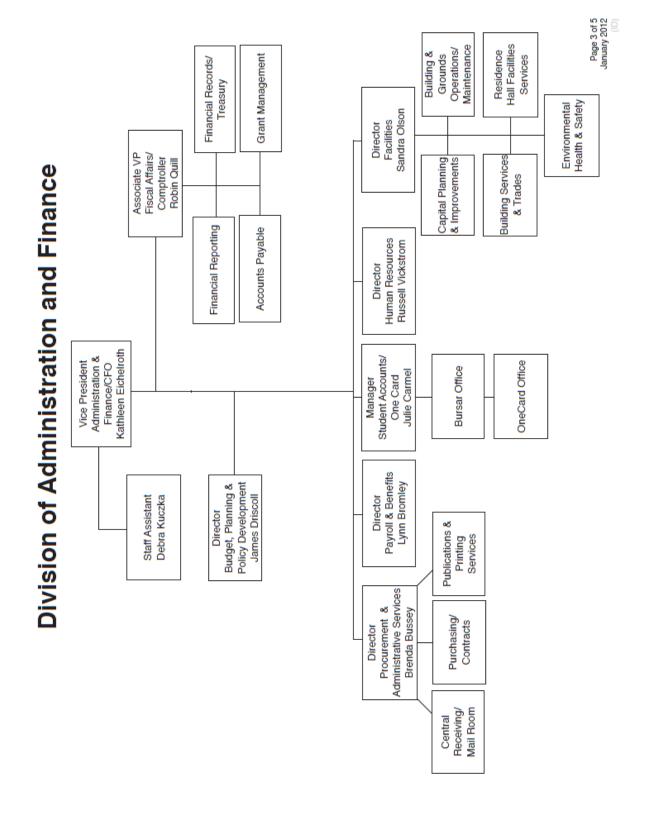


### **Organizational Chart**



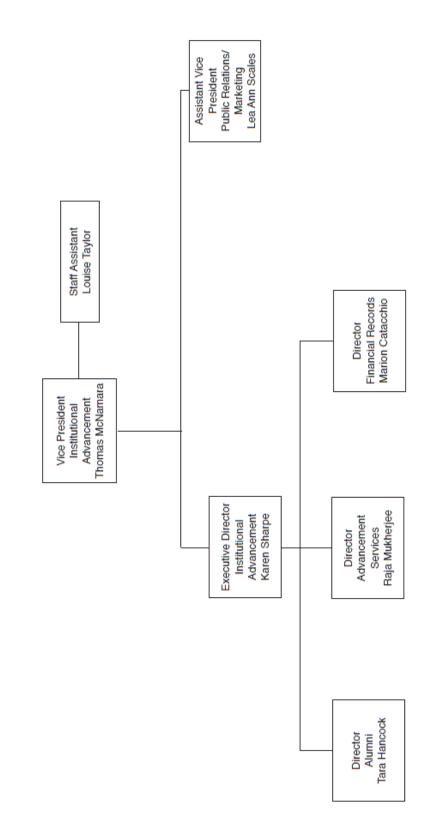






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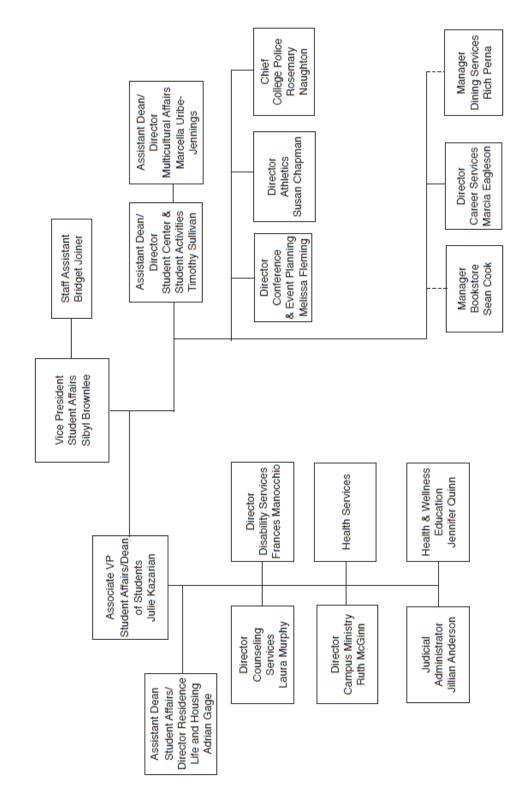
# **Division of Institutional Advancement**





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## Division of Student Affairs





### **General Information**

### Worcester State University SNAPSHOT, Fall 2011

STUDENT PROFILE		FACULTY-STAFF PROFILE	
Fall Enrollment 2011:	2 001	Faculty:	191
Undergraduate Full-Time	3,901	Full-Time (includes Librarians)	
Undergraduate Part-Time	1,376	Part-Time Faculty	233
Graduate Full-Time Graduate Part-Time	166 761	Full-Time Faculty with PhD/T Degree	146 17 : 1
Total Headcount		Student to Faculty Ratio <sup>3</sup>	1/:1
Total Headcount	6,204	Staff: (Full-time)	
Student Characteristics:		Association of Professional Adm.	115
Women (Undergraduate)	60%	AFSCME	156
Men (Undergraduate)	40%	Non Unit Professionals	35
Out of State	2.9%		
International (18 Countries)	1.0%	ACADEMICS	
ALANA¹ Students	16.4%	Academic Programs:	
Residential Students <sup>2</sup>	32%	Undergraduate Majors	25
Average Age (Undergraduate)	23.9	Undergraduate Minors	27
Average HSGPA	3.06	Graduate Programs	24
Average SAT Score	1014	Study Abroad Programs	43
Retention (Fall 2010, 1st year)	80%		
Graduation (2005, 6th year)	47%	Largest Major (1st Major only):	
(2000, 0 ) 000)	••••	Business Administration	797
First-time Freshmen Admissions:		Criminal Justice	416
Applied	3,649	Psychology	414
Accepted	2,387	Biology	332
Accepted & Enrolled	796	Communication	253
Transfer Admissions:		Average Undergraduate Class Size	19
Applied	1,016		
Accepted	834	Degrees Conferred (2010-2011):	
Accepted & Enrolled	547	Baccalaureate's	809
•		Post Bachelor's Certificates	187
FINANCES		Master's	179
Cost of Attendance:		Certificate of Advanced Graduate Study	3
Undergraduate Tuition	\$970	Total Degrees Conferred	1,178
Undergraduate Fees	\$6,683	-	
Room and Board (Average)	\$10,400	STUDENT LIFE	
		Student Organizations and Clubs	33
Revenues (2010-2011):		Honor Societies	17
State Appropriation	\$25,931,430		
Tuition and Fees-Net	\$28,975,328	Intercollegiate Sports:	
Other Sources	\$22,438,583	Men	10
Total Revenues	\$77,345,341	Women	10
Student Financial Aid (2010-2011):		ALUMNI <sup>4</sup>	
Students Receiving FAID	3,699	Total Alumni	34,109
Average Size of Award	\$9,015	Alumni Living in MA	22,872
Students on WSC Scholarships	1,225	Alumni in Worcester County Alumni in the City of Worcester	17,887 5,140
Market Value of Funds under Mgmt:	\$15,511,682	•	•
Endowment:	\$10,162,832		

 $<sup>^{\</sup>rm 1}$  ALANA (African-American, Latino, Asian, Native-American)  $^{\rm 2}$  Based only on Full-time, Degree-Seeking, Undergraduate Students

 <sup>&</sup>lt;sup>3</sup> FTE Students Taught/FTE Faculty
 <sup>4</sup> Includes both Undergraduate and Graduate Degree Recipients

### **Brief History of WSU**

Worcester State University was founded as the Worcester Normal School in 1874, the fifth state-funded normal school in Massachusetts and one of dozens of teacher-training schools established during the 19th century.

In 1932, all of the state's normal schools were re-christened "teachers colleges" and the old Normal School became Worcester State Teachers College. That same year, the University moved to its present location on Chandler Street.

The large, colonial-style building now known as the Administration Building was constructed on the site of Willow Farm, owned by Worcester inventor and philanthropist George I. Rockwood. In 1942, Rockwood donated an additional thirty-five acres, paving the way for campus expansion.

The University's fifth president, Dr. Eugene A. Sullivan (1947-1970), presided over a period of unprecedented growth. From 1947 to 1970, enrollment grew from 150 students (all pursuing education degrees) to nearly 2,800 students pursuing a variety of degrees. In 1952, the University introduced its first graduate degree, a master of science in education. Campus expansion included construction of the Gymnasium and Classroom Building in 1958, the Science Building in 1965 (rechristened the Dr. Eugene A. Sullivan Building in 1980), and the Learning Resource Center in 1970. Dr. Sullivan also laid the groundwork for construction of Chandler Village, the first student residence hall on campus.

By 1963, the former teachers college had evolved into a liberal arts and sciences college, a transition acknowledged by the Board of Education in 1963 when it voted to change the school's name to Worcester State College.

In 1974, the curriculum was expanded to include a B.S. in business administration and a B.S. in nursing, the first Bachelor of Science program for registered nurses in New England and the first to be accredited by the National League of Nurses.

That same year, the University established The Graduate School, which offered several new master's degree programs. During the 1980s, the University expanded its programs to include the area's first Master of Science in Speech-Language Pathology and the first bachelor's degree in Occupational Therapy in the state college system.

During the presidency of Dr. Kalyan K. Ghosh (1992-2002), the University incorporated the widespread use of technology, from computer-based learning to a campus-wide network. In 2000, the University opened the 110,000-square-foot Kalyan K. Ghosh Center for Science and Technology, with instructional laboratory facilities for twelve academic programs and a 196-seat multimedia lecture hall.

The University welcomed its first female president, Dr. Janelle C. Ashley, in 2002. Under her leadership the campus has undertaken major renovation and building projects, including construction of Wasylean Hall, an award-winning 348-bed residence hall that opened its doors in 2004, and expansion of Dowden Hall, which increased the number of beds for resident students to 1,200.

In 2010, the Massachusetts Legislature voted to grant university status to Massachusetts state colleges, recognition of the fact that the schools qualified as universities according to the classification of institutions of higher education established by the Carnegie Foundation for the Advancement of Teaching. The old Worcester Normal School had officially evolved into Worcester State University.

Barry M. Maloney, the 11th president of Worcester State University, assumed the helm July 1, 2011.

Source: Public Relations and Marketing



### **Core Values**

Worcester State University values inclusiveness and diversity, recognizes higher education's responsibility to society, and embraces the belief that widespread access to excellent educational opportunities is the cornerstone of a democratic society.

### Vision

Worcester State University is dedicated to offering high quality, affordable undergraduate and graduate academic programs and to promoting the lifelong intellectual growth, global awareness, and career opportunities of its students.

### Mission

Worcester State University, a public metropolitan institution of higher learning located in a culturally vibrant region of the Commonwealth, affirms the principles of liberal learning as the foundation for all traditional liberal arts and sciences disciplines, while maintaining its historical focus on teacher education. It has expanded its offerings with professional degree programs in biomedical sciences, business, and the health professions. Through its curricula, the university addresses the intellectual and career needs of the increasingly diverse citizenry of central Massachusetts.

Worcester State University is dedicated to offering high quality, affordable undergraduate and graduate academic programs and to promoting global awareness, lifelong intellectual growth, and career opportunities of its students. To this end, the university values teaching excellence rooted in scholarship and community service; cooperates with the business, social and cultural resources of Worcester County; collaborates with other institutions of higher learning in the region, and develops new programs responsive to emerging community needs.



### Strategic Priorities FY 2010-2014

**RETENTION:** Develop diverse program offerings to meet the needs of a changing student population.

A continued decline in the population of traditional college age students will require changes in student recruitment efforts and student services in order to attract and retain a greater share of this declining market and/or new market segments.

**ACADEMICS:** Promote greater flexibility to address the changing needs of teaching and scholarship.

The changing needs of students, employers, the Commonwealth, and faculty as well as increasing global challenges will necessitate shifts in academic offerings and in the way in which academics are taught and supported.

**ASSESSMENT:** Develop a culture of assessment that informs all aspects of the College's business operations and academic offerings.

The state government and general public will increasingly demand evidence of educational impact and cost efficiency as justification for public financing.

**INFRASTRUCTURE:** Modernize existing facilities and prioritize sustainability in infrastructure development.

Despite resource constraints, substantial ongoing support of facility, technology initiatives, and communication processes will be necessary to expand the quality of learning and meet the needs and expectations of students, faculty, and staff.

**FISCAL:** Continue to deliver quality academic programming, while maintaining the fiscal health of the University.

The University will experience continued and potentially increasing financial constraints in the foreseeable future. WSU must increase its capacity to generate resources that will allow it to pursue strategic, transformational goals.

**COMMUNICATION:** Develop efficient and effective communications processes to promote the University and to foster greater collaboration on campus.

The University will reinforce its reputation for excellence by raising awareness of its outstanding academic programs and innovative community service initiatives.

Source: 2010 President's Annual Report



### Accreditation

Worcester State University is accredited by the New England Association of Schools and Colleges, Inc., a non-governmental, nationally recognized organization whose affiliated institutions include elementary schools through collegiate institutions offering postgraduate instruction.

Accreditation of an institution by the New England Association indicates that it meets or exceeds criteria for the assessment of institutional quality periodically applied through a peer group review process. An accredited school or college is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

The following programs are also accredited by their respective professional organizations:

- Nursing: The National League for Nursing
- Speech-Language Pathology: The American Speech-Language Association
- Occupational Therapy: Accreditation Council for Occupational Therapy Education
- Nuclear Medicine Technology: The Joint Review Committee on Educational Programs in Nuclear Medicine Technology

Worcester State University has been named "Best in the Northeast", by the Princeton Review for the eighth year in a row. It is the only Massachusetts State University with this designation. WSU was recognized as one of two Massachusetts State Universities in the top tier of the 2012 "Best Regional Universities" of the 2012 U.S. News and World Report College Rankings. WSU was also recognized for having the highest alumni giving rate in the state university system.

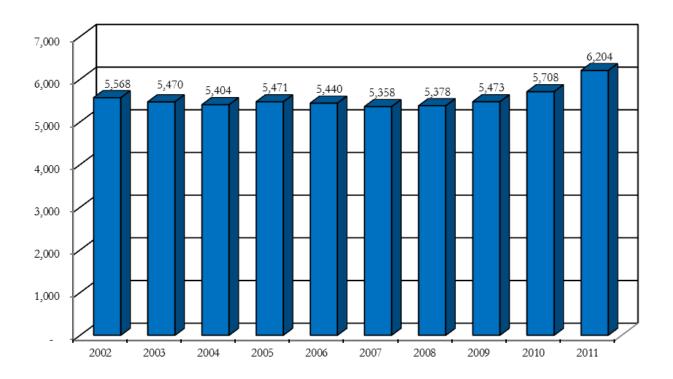


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### **Student Profile**

### Longitudinal Enrollment, Fall 2002- Fall 2011





### Students by Country of Residence, Fall 2011

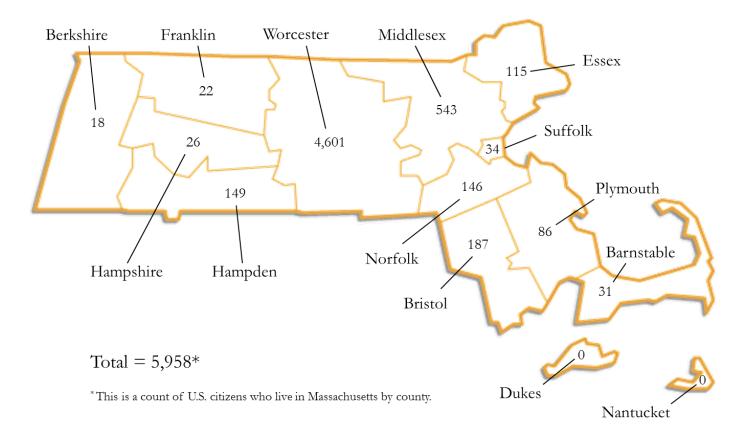
Country		Undergraduate	Graduate	Total
Albania		6	0	6
Canada		1	0	1
China		15	2	17
Ghana		3	3	6
Greece		2	0	2
India		0	1	1
Iran		1	0	1
Kenya		2	1	3
Korea, Republic of		2	0	2
Nepal		1	0	1
Nigeria		1	0	1
Philippines		1	0	1
Poland		1	0	1
Spain		1	0	1
Syrian Arab Republic		1	0	1
Uganda		1	0	1
United States		5,227	920	6,147
Venezuela		9	0	9
Vietnam		1	0	1
Zambia		1	0	1
	Total	5,277	927	6,204



### Students by State of Residence, Fall 2011

	Undergraduate		Graduate				
State	Male	Female	Total	Male	Female	Total	Total
California	4	0	4	0	0	0	4
Colorado	2	0	2	0	0	0	2
Connecticut	26	35	61	7	12	19	80
Florida	2	2	4	0	0	0	4
Georgia	0	0	0	0	1	1	1
Idaho	1	0	1	0	0	0	1
Maine	1	2	3	0	0	0	3
Massachusetts	2036	3041	5077	243	638	881	5,958
Michigan	1	1	2	0	0	0	2
New Hampshire	4	12	16	1	5	6	22
New Jersey	5	0	5	0	1	1	6
New York	5	1	6	0	4	4	10
Oklahoma	1	0	1	0	0	0	1
Oregon	1	1	2	0	0	0	2
Pennsylvania	5	0	5	0	0	0	5
Rhode Island	10	19	29	2	6	8	37
Texas	1	0	1	0	0	0	1
Vermont	4	2	6	0	0	0	6
Virginia	1	0	1	0	0	0	1
Washington	1	0	1	0	0	0	1
Non-US Citizen	22	28	50	5	2	7	57
Total	2,133	3,144	5,277	258	669	927	6,204

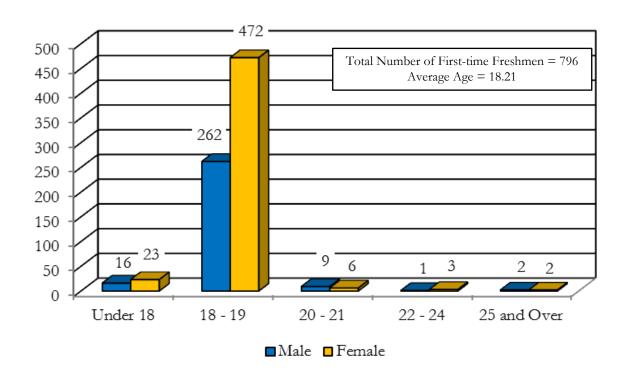
### Students by Massachusetts County of Residence, Fall 2011



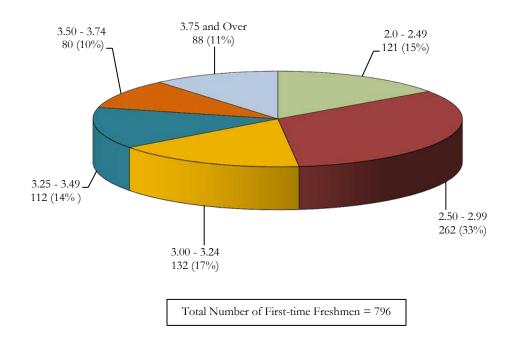
County	Undergraduate	Graduate	Total
Barnstable	25	6	31
Berkshire	15	3	18
Bristol	163	24	187
Essex	106	9	115
Franklin	19	3	22
Hampden	131	18	149
Hampshire	22	4	26
Middlesex	471	72	543
Norfolk	131	15	146
Plymouth	83	3	86
Suffolk	26	8	34
Worcester	3,885	716	4,601
Tota	al 5,077	881	5,958



### Age of Degree-seeking, First-time Freshmen, Fall 2011



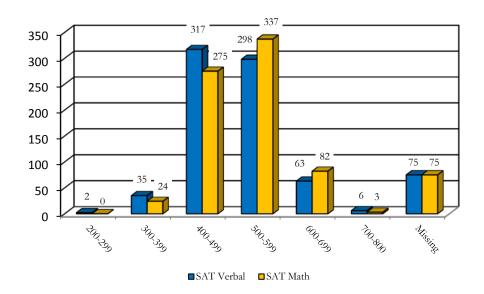
High School GPA of Degree-seeking, First-time Freshmen, Fall 2011



### WSU Fact Book 2011

		<u>S</u>	SAT Verbal	_		SAT Math	
Score Range	e	Male	Female	Total	Male	Female	Total
200-299		1	1	2	0	0	0
300-399		14	21	35	7	17	24
400-499		109	208	317	73	202	275
500-599		106	192	298	133	204	337
600-699		26	37	63	43	39	82
700-800		2	4	6	2	1	3
Missing		32	43	75	32	43	75
	Total	290	506	796	290	506	796

SAT Scores of Degree-seeking, First-time Freshmen, Fall 2011

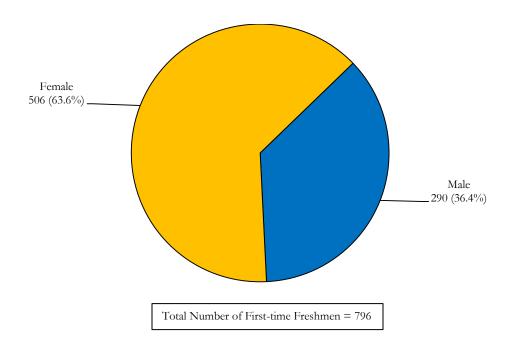


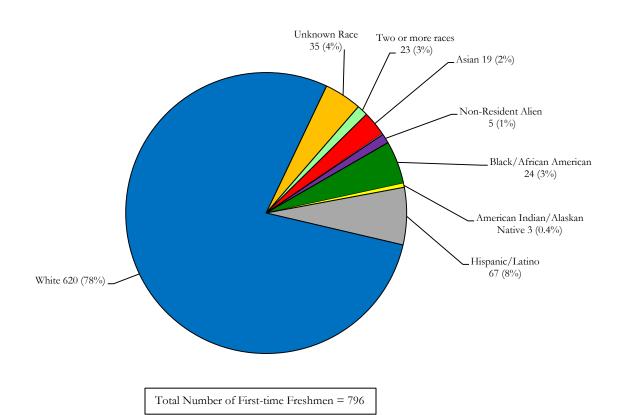
### Average Combined SAT Scores, Fall 2011

Female Total Male 1031.7 1004.7 1014



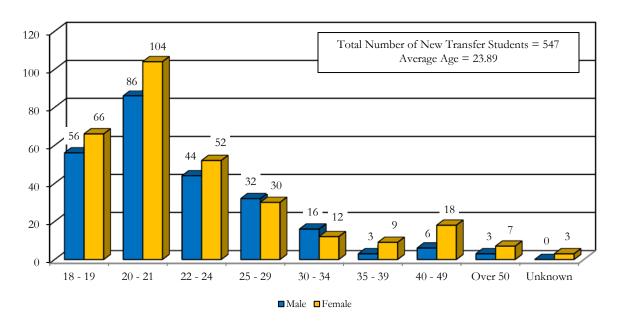
### Gender and Ethnicity of Degree-seeking, First-time Freshmen, Fall 2011



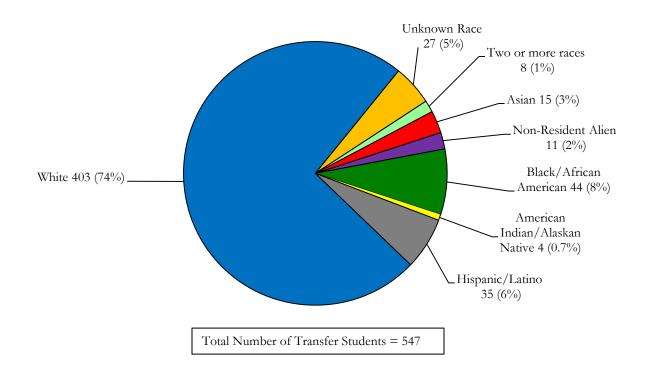




### Age of New Degree-seeking, Transfer Students, Fall 2011



### Ethnicity of New Degree-seeking, Transfer Students, Fall 2011





### Transfer Institutions, Fall 2011

Institution*	# of Students
Quinsigamond Community College	156
University of Massachusetts at Amerst	21
Mount Wachusett Community College	20
Anna Maria College	11
University of Massachusetts at Dartmouth	10
Bridgewater State University	9
Dean College	9
Mass Bay Community College	9
Middlesex Community College	9
Mass College of Liberal Arts	8
Total	262

<sup>\*</sup> Institutions contributing approximately 50% of the transfer students

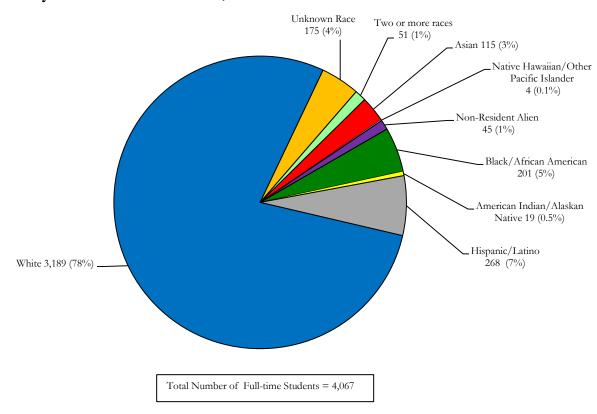


### Majors of New Degree-seeking, Transfer Students, Fall 2011

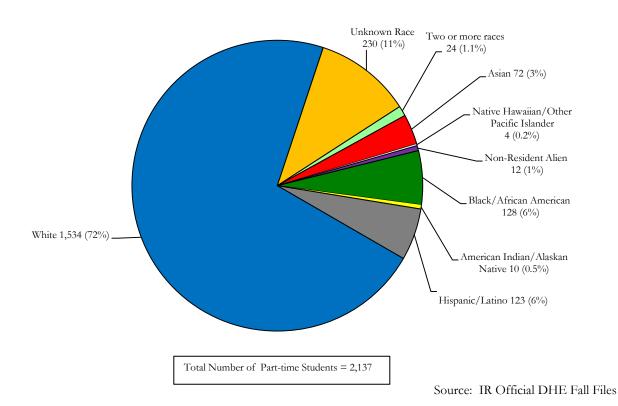
Major	Male	Female	Total
Biology	17	32	49
Biotechnology	7	3	10
Business Administration	64	31	95
Chemistry	12	8	20
Communication	13	11	24
Communication Science & Disorders	2	26	28
Community Health	3	15	18
Computer Science	11	1	12
Criminal Justice	43	21	64
Early Childhood Education	0	8	8
Early Childhood Education (Non-Licensure)	0	5	5
Economics	4	3	7
Elementary Education	0	15	15
English	11	13	24
Geography	2	2	4
Health Education	6	2	8
History	7	6	13
Mathematics	6	2	8
Natural Science	4	2	6
Nursing (Track 1)	0	2	2
Nursing (Track 2)	1	3	4
Occupational Studies	0	1	1
Psychology	9	50	59
Sociology	4	12	16
Spanish	1	1	2
Urban Studies	1	6	7
Undeclared	17	17	34
Visual & Performing Arts	1	3	4
Total	246	301	547



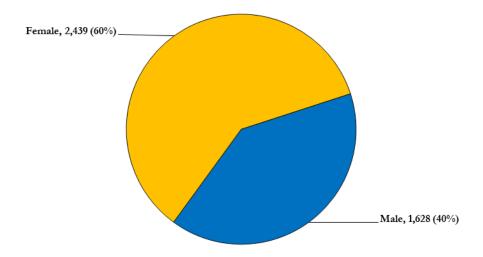
### Ethnicity of Full-time Students, Fall 2011



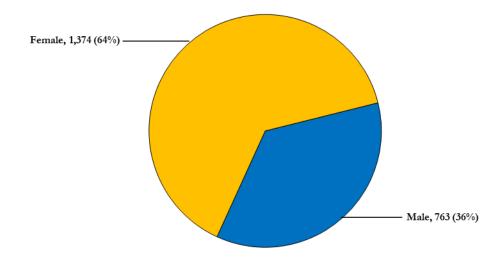
### Ethnicity of Part-time Students, Fall 2011



### Gender of Full-time Students, Fall 2011

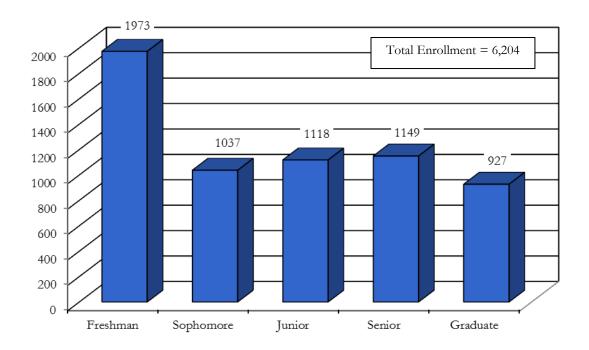


### Gender of Part-time Students, Fall 2011





### Total Enrollment by Student Classification, Fall 2011





### On-Campus Housing by State of Residence and Class, Fall 2011

Class	Residence	Total
Freshman	California	1
	Connecticut	19
	Flo <del>ri</del> da	2
	Idaho	1
	Massachusetts	639
	New Hampshire	5
	New Jersey	2
	New York	2
	Oklahoma	1
	Pennsylvania	1
	Rhode Island	10
	Vermont	1
	Washington	1
	Non-Resident Alien	1
	Total	686
Sophomore	California	1
	Connecticut	4
	Maine	1
	Massachusetts	267
	New Hampshire	1
	New Jersey	1
	Rhode Island	1
	Non-Resident Alien	1
	Total	277
Junior	Connecticut	2
	Massachusetts	172
	Michigan	1
	New Hampshire	1
	Vermont	1
	Non-Resident Alien	1
	Total	178
Senior	Massachusetts	81
	New Hampshire	1
	New Jersey	1
	New York	3
	Pennsylvania	1
	Rhode Island	2
	Total	89
	<b>Grand Total</b>	1,230



## **Instructional Programs**

## Student Enrollment by Major and Student Classification, Fall 2011

1	Student Clas		
Major <sup>1</sup>	Undergraduate	Graduate	Total
Biology	332	N/A	332
Biotechnology	80	23	103
Business Administration	797	N/A	797
Chemistry	149	N/A	149
Communication	253	N/A	253
Communication Sciences & Disorders	201	N/A	201
Community Health	117	N/A	117
Computer Science	125	N/A	125
Criminal Justice	416	N/A	416
Early Childhood Education	73	15	88
Early Childhood Education, Non-Licensure	24	N/A	24
Economics	35	N/A	35
Education	N/A	11	11
(Concentration)	-7		
Education	N/A	3	3
Health Education	N/A	8	8
Elementary Education	162	25	187
English	168	11	179
Geography	28	N/A	28
Health Care Administration	N/A	10	10
Health Education	121	N/A	121
History	198	19	217
Management	N/A	28	28
Mathematics	67	N/A	67
Middle School Education	N/A	26	26
Moderate Special Needs	N/A	32	32
Natural Science	42	N/A	42
Non-Profit Management	N/A	26	26
Non-Front Management Nursing	300	39	339
(Concentration)	300	39	339
Community & Public Health Nursing	N/A	29	29
•			
Nurse Educator	N/A	10 NI/A	10
Nursing (Track 1)	245	N/A	245
Nursing (Track 2)	55	N/A	55
Occupational Studies	103	N/A	103
Occupational Therapy	N/A	62	62
Psychology	414	N/A	414
Reading	N/A	14	14
School Leadership & Administration	N/A	65	65
School Psychology	N/A	28	28
Secondary Education	N/A	74	74
Sociology	83	N/A	83
Spanish	34	18	52
Speech-Language Pathology	N/A	90	90
Urban Studies	54	N/A	54
Visual & Performing Arts	52	N/A	52
Undeclared	347	0	347
Non-Degree Seeking	502	311	813
Total	5,277	927	6,204

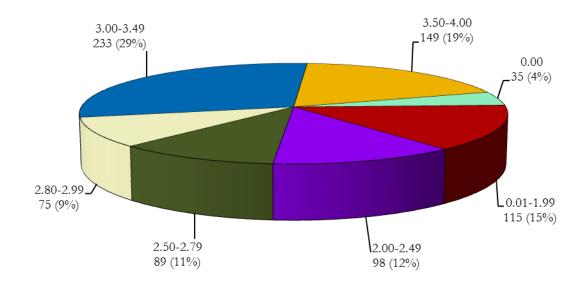
<sup>&</sup>lt;sup>1</sup>Includes 1<sup>st</sup> major only

Source: IR Official DHE Fall Files



## Academic Achievement/Learning Outcomes

#### Grade Distribution of First-time, Full-time, Degree-seeking Freshmen, Fall 2011



Total Number of Full-time Freshmen = 791



## First-time, Full-time Freshmen Retention and Graduation Rates

	Initial	After	After 1st Year	After 2	After 2nd Year		After 3rd Year	After 4	After 4th Year	After 5	After 5th Year	After 6,	After 6th Year	After 7	After 7th Year
Entering Class	Cohort	Z	%	Z	%	_	%	Z	%	Z	%	Z	%	Z	%
2004	626														
Continued		470	75.1	371	59.3	341	$54.6^{1}$	168	26.9	49	7.8	29	4.6	15	2.4
Dropout (cumulative)			24.9		40.7		44.3		47.8		50.7		50.2		50.1
Graduated (cumulative)						7	1.1	158	25.3	259	41.4	282	45.1	297	47.5
2005	641														
Continued		473	$73.9^{2}$	377	$59.0^{3}$	346	54.1	161	25.2	52	8.1	22	3.4		
Dropout (cumulative)			26.1		41.0		45.2		46.3		48.9		49.7		
Graduated (cumulative)						4	0.6	182	28.5	275	43.0	300	46.9		
2006	899														
Continued		508	76.0	430	64.4	388	58.1	151	$22.6^{4}$	28	8.7				
Dropout (cumulative)			24.0		35.6		41.0		44.8		8.44				
Graduated (cumulative)						9	0.9	217	32.5	310	46.5				
2007	8/9														
Continued		513	75.7	441	65.0	396	58.4	150	22.1						
Dropout (cumulative)			24.3		35.0		40.9		43.7						
Graduated (cumulative)						5	0.7	232	34.2						
2008	654														
Continued		501	76.6	425	65.0	397	2.09								
Dropout (cumulative)			23.4		35.0		38.7								
Graduated (cumulative)						4	0.0								
2009	693														
Continued		521	75.2	458	66.1										
Dropout (cumulative)			24.8		33.9										
Graduated (cumulative)															
2010	809														
Continued		644	79.8 <sup>5</sup>												
Dropout (cumulative)			20.2												
Graduated (cumulative)															

Adjusted  $\varpi$  horts due to deceased students:  $^{1}\!625,\,^{2}\!640,\,^{3}\!639,\,^{4}\!667,\,^{5}\!807$ 

Source: WSU Colleague Data System



## Degrees Conferred by CIP Code Category, FY 2011

		Post-Bacc.		Post-Masters
CIP Code Category	Bachelor	Certificate	Master	Certificate
Adult Health Nurse/Nursing	14			
Bioinformatics				
Biology Teacher Education		4		
Biology/Biological Sciences, General	40			
Biotechnology	12		8	
Business Administration and Management, General	188			
Chemistry Teacher Education			5	
Chemistry, General	16	2		
Clinical Nurse Specialist			3	
Communication Sciences and Disorders, General	22			
Communication Studies/Speech Communication and Rhetoric	21			
Community Health Services/Liaison/Counseling	12		6	
Computer and Information Sciences, General	18			
Criminal Justice/Safety Studies	64			
Early Childhood Education and Teaching	21		8	
Economics, General	6			
Education, General		26	12	
Educational Leadership and Administration, General			20	
Elementary Education and Teaching	30	37	9	
Elementary and Middle School Administration/Principalship		2		
English Language and Literature, General	27		9	
English/Language Arts Teacher Education		16		
Foreign Language Teacher Education		5		
Geography	12			
Health Professions and Related Clinical Sciences, Other	13			
Health Services/Allied Health/Health Sciences, General		2		
Health/Health Care Administration/Management			14	
History Teacher Education		7		
History, General	37		19	
Junior High/Intermediate/Middle School Education & Teaching			2	
Kindergarten/Preschool Education and Teaching		18		
Mass Communication/Media Studies	29	-		
Mathematics Teacher Education		12		
Mathematics, General	6	12		
Non-Profit/Public/Organizational Management			6	
Nursing- Registered Nurse Training (RN, ASN, BSN, MSN)	51			
Occupational Therapy/Therapist	13		11	
Physical Sciences	26		- 11	
Political Science And Government, General	20			
Psychology, General	97			
Reading Teacher Education	91	2	2	
·				2
School Psychology  Science Teacher Education / Consul Science Teacher Education			3	3
Science Teacher Education/General Science Teacher Education		4	1	
Secondary Education and Teaching			1	
Social Studies Teacher Education	11	4		
Sociology	11		4.0	
Spanish Language And Literature	10		13	
Special Education and Teaching, General		1		
Special Education and Teaching, Other		28		
Speech Communication and Rhetoric				
Speech-Language Pathology/Pathologist			28	
Teacher Education, Multiple Levels		17		
Urban Studies/Affairs	11			
Visual and Performing Arts	2			
Total	809	187	179	3

Source: IR Official DHE Degrees Conferred Files



## **Personnel Profile**

## Employees/Staff, Fall 2011

						Total					
	Nonresident		American Indian/			Native Hawaiian/		Two or more			
EEO Category	Alien	Hispanic	Alaska Native	Asian	Black	Pacific Islander	White	races	Unknown	Male	Female
Executive or Management	0	3	0	1	1	0	67	0	0	28	45
Professionals	0	4	0	4	1	0	74	0	0	28	55
Tech. Professionals	0	1	0	1	2	0	17	0	0	8	13
Clerical or Secretarial	0	2	0	2	3	0	68	0	1	7	69
Skilled Crafts	0	2	0	0	0	0	11	0	0	13	0
Service Maintenance	0	10	0	0	3	0	45	0	1	53	6
Total	. 0	22	0	8	10	0	282	0	2	137	188

					F	ull-Time					
	Nonresident		American Indian/			Native Hawaiian/		Two or more			
EEO Category	Alien	Hispanic	Alaska Native	Asian	Black	Pacific Islander	White	races	Unknown	Male	Female
Executive or Management	0	3	0	1	1	0	67	0	0	28	45
Professionals	0	4	0	4	1	0	71	0	0	27	53
Tech. Professionals	0	1	0	1	2	0	14	0	0	6	12
Clerical or Secretarial	0	2	0	2	3	0	59	0	1	6	61
Skilled Crafts	0	2	0	0	0	0	11	0	0	13	0
Service Maintenance	0	10	0	0	3	0	45	0	1	53	6
Total	. 0	22	0	8	10	0	267	0	2	133	177

					$P_{i}$	art-Time					
	Nonresident		American Indian/			Native Hawaiian/		Two or more			
EEO Category	Alien	Hispanic	Alaska Native	Asian	Black	Pacific Islander	White	races	Unknown	Male	Female
Executive or Management	0	0	0	0	0	0	0	0	0	0	0
Professionals	0	0	0	0	0	0	3	0	0	1	2
Tech. Professionals	0	0	0	0	0	0	3	0	0	2	1
Clerical or Secretarial	0	0	0	0	0	0	9	0	0	1	8
Skilled Crafts	0	0	0	0	0	0	0	0	0	0	0
Service Maintenance	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	15	0	0	4	11



## Faculty by Institution of Highest Degree, Fall 2011

4 7 7 7 1			
Awarding Institution	Graduates	Awarding Institution Gradi	uates
University of Massachusetts-Amherst	19	Illinois State University	1
Boston University	14	Mass College of Liberal Arts	1
University of Connecticut	11	Massachusetts Institute of Technology	1
Clark University	8	McGill University	1
University of California	7	Moscow University	1
Worcester State College	7	New York University	1
Brandeis University	4	Nichols College	1
Nova College	4	North Carolina State University	1
University of Rhode Island	4	Northwestern University	1
Assumption College	3	Ohio State University	1
Boston College	3	Penn State University	1
Indiana University	3	Purdue University	1
University of Michigan	3	Rhode Island School of Design	1
University of Minnesota-Minneapolis	3	Rice University	1
University of New Hampshire	3	Rochester Institute of Technology	1
Colorado State University	2	Southern Illinois University	1
Columbia University-Columbia College	2	State University New York-Albany	1
Harvard University	2	State University New York-Stony Brook	1
Indiana University-Pennsylvania	2	Thomas Jefferson University	1
Michigan State University	2	University of Massachusetts Memorial Medical Group	1
Northeastern University	2	Union College	1
Rutgers University	2	University of Alabama	1
State University New York-Buffalo	2	University of Colorado	1
Temple University	2	University of Iowa	1
University of Cinannati	2	University of Kansas	1
University of Georgia	2	University of Liverpool	1
University of Maryland	2	University of Miami	1
University of Massachusetts-Boston	2	University of Minnesota	1
Vanderbilt University	2	University of Mississippi	1
American University	1	University of North Carolina	1
Arizona State University	1	University of Notre Dame	1
Bentley College	1	University of Oklahoma	1
Brown University	1	University of Pennsylvania	1
Carnegie-Mellon University	1	University of Pretoria	1
Central Michigan University	1	University of South Carolina	1
City University of New York	1	University of Texas-Austin	1
Clark Atlanta University	1	University of Tours-Paris	1
College of William and Mary	1	University of Vermont	1
Cornell University	1	University of Virginia	1
East Carolina University	1	University of Washington	1
Eastman School of Music	1	University of Waterloo	1
Fitchburg State College	1	University of Wisconsin	1
Florida International University	1	Washington State University	1
Florida State University	1	Wesleyan University	1
Framingham State College	1	Worcester Polytechnic Institute	1
Georgetown University	1	Yale University	1
		Total	187

Source: IR Official DHE HR Files



## Full-time Faculty by Department and Rank, Fall 2011

Dobantmont	Professor	Associate Professor	Assistant Professor	Instructor	Total
Department Biology	6	3	2	0	10tai 11
Business and Economics	12	3	3	0	18
Chemistry	3	3	2	0	8
Communication	5	2	2	0	9
Communication Sciences & Disorders	2	3	1	0	6
Computer Science	2	2	0	0	4
Criminal Justice	0	2	4	0	6
Earth Science	0	5	3	1	9
Education	5	4	4	1	14
English	4	6	3	0	13
Health Science	0	4	1	0	5
History & Political Science	2	6	5	0	13
Mathematics	1	5	3	1	10
Nursing	3	2	2	6	13
Occupational Therapy	3	0	3	0	6
Philosophy	4	0	0	0	4
Psychology	4	4	5	0	13
Sociology	0	2	3	1	6
Urban Studies	3	1	0	0	4
Visual & Performing Arts	4	3	3	0	10
World Languages	3	1	1	0	5
Total	66	61	50	10	187

Source: IR Official DHE HR Files



## Full-time Faculty by Gender and Ethnicity, Fall 2011

Ethnicity		Male	Female	Total
Non-Resident Alien		0	0	0
Hispanic		5	4	9
American Indian/Alaskan Native		0	0	0
Asian		6	12	18
Black		6	3	9
Native Hawaiian/Pacific Islander		0	0	0
White		62	88	150
Two or more races		0	0	0
Race/ethnicity unknown		1	0	1
	Total	80	107	187

#### Full-time Faculty by Gender and Tenure, Fall 2011

Tenure Status		Male	Female	Total
Tenured		58	69	127
Non-tenured		19	29	48
Not on tenure track		3	9	12
	Total	80	107	187

#### Full-time Faculty by Gender and Rank, Fall 2011

Rank		Male	Female	Total
Professor		27	39	66
Associate Professor		33	28	61
Assistant Professor		20	30	50
Instructor		0	10	10
	Total	80	107	187

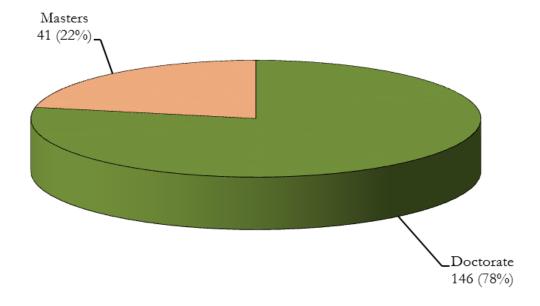
#### Full-time Faculty by Age Range and Rank, Fall 2011

Age Range	Professor	Associate Professor	Assistant Professor	Instructor	Total
Under 30	0	0	1	0	1
30 - 39	0	7	26	2	35
40 - 49	13	18	10	2	43
50 - 59	23	12	6	6	47
60 - 69	21	14	6	0	41
70 and over	9	10	0	0	19
Unknown	0	0	1	0	1
Total	66	61	50	10	187

Source: IR Official IPEDS HR Files



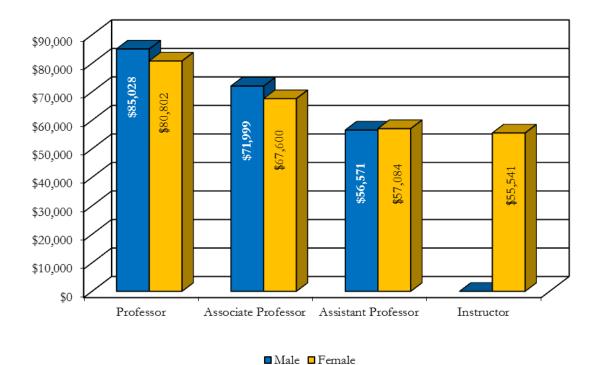
## Full-time Faculty by Highest Degree Earned, Fall 2011





## Average Salaries of Full-time Faculty by Rank and Gender, Fall 2011

Rank	Male	Female	Total
Professor	\$85,028	\$80,802	\$82,531
Associate Professor	\$71,999	\$67,600	\$69,979
Assistant Professor	\$56,571	\$57,084	\$56,879
Instructor	N/A	\$55,541	\$55,541

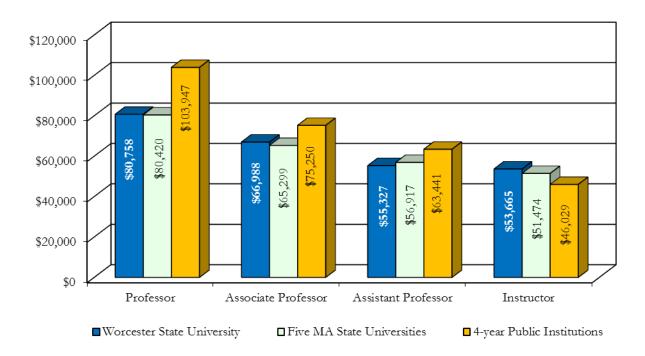


Source: IR Official IPEDS HR Files



#### Average Faculty Salaries Comparison, AY 2009-2010\*

	Worcester State	Five MA State	4-year Public
Rank	University	Universities	<i>Institutions</i>
Professor	\$80,758	\$80,420	\$103,947
Associate Professor	\$66,988	\$65,299	\$75,250
Assistant Professor	\$55,327	\$56,917	\$63,441
Instructor	\$53,665	\$51,474	\$46,029



<sup>\*</sup>Salary comparison from AY 2009-2010. Updated information from the federal government was not available at time of publication.

Source: IR Official IPEDS Salary Files

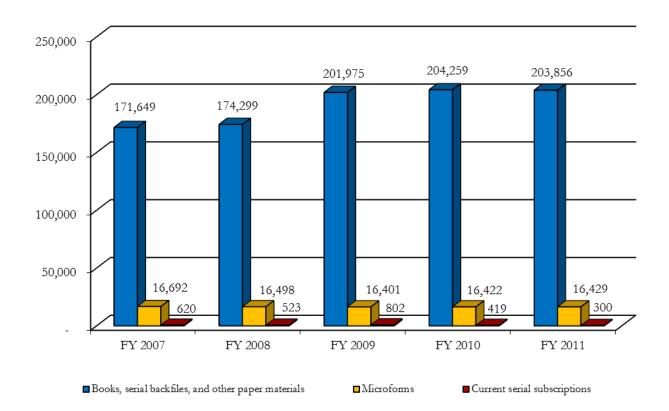
www.worcester.edu



## **Library Information**

#### Library Holdings, FY 2007-2011

Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Books, serial backfiles, and other paper materials	171,649	174,299	201,975	204,259	203,856
Microforms	16,692	16,498	16,401	16,422	16,429
Current serial subscriptions	620	523	802	419	300

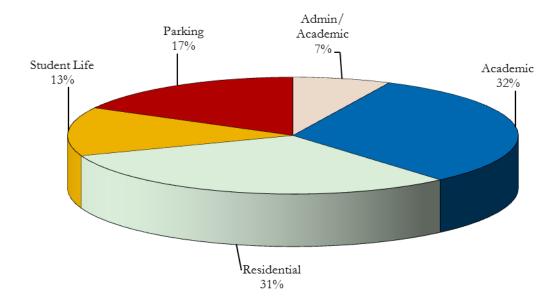




#### **Facilities Information**

## Physical Plant Facilities, Fall 2011

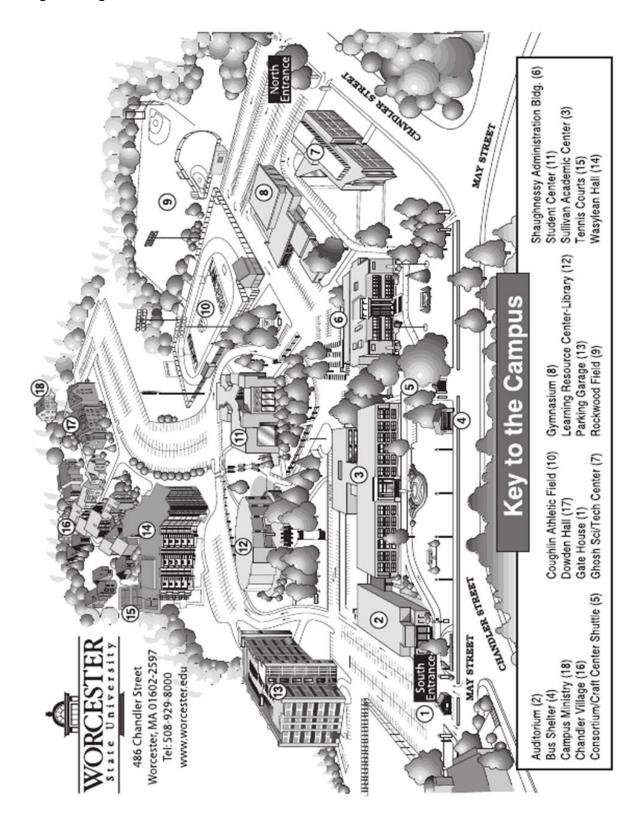
			Assignable sq.	
Building Name	Primary Use	Gross sq. ft.	ft.	Year
1. Administration	Administrative	67,066	37,695	1932
2. Learning Resource Center	Library, Classrooms	113,335	72,815	1968
3. 96 Chicopee Street	Storage	1,170	936	1950
4. Sullivan Academic Center	Academic	110,690	72,725	1965
5. Science Tech Center	Academic	97,300	71,072	2000
6. Student Center	Student Affairs, Dining	71,416	46,430	1978
7. Gymnasium	Athletics, Art	65,676	41,155	1958
8. 102 Chicopee Street	Vacant	1,120	895	1940
9. 134 Glendale Street	Vacant	837	670	1952
10. 17 Candlewood Street	Campus Ministry	1,200	960	1927
11. Chandler Village	Housing	103,560	79,490	1973
12. Dowden Hall	Housing	98,555	56,910	1990
13. Wasylean Hall	Housing	109,000	70,510	2004
14. Parking Garage	Parking	174,032	166,592	2007



Source: Office of Facilities



#### Campus Map



Source: Printing and Publications



#### **Institutional Advancement**

## Foundation Board of Directors 2011-2012

Gregg H. Rosen '83, President

Craig A. Bovaird '77, Vice President

Mary C. Ritter, Vice President

Edward L. Sherr, Treasurer

Kathleen Eichelroth, CPA, Assistant Treasurer

Thomas M. McNamara '94, Clerk

George H. Albro '65, M.Ed. '68

Mary K. Alexander, Ed.D.

David E. Bedard '74

Keith E. Blanchette '98, CPA

Jean M. Borgatti, Ph.D.

John P. Brissette '88

Derek S. Brindisi '99

Matthew Cote

Leslie K. Cutler

Jill C. Dagilis '78

Andrew Davis

Julia Dvorko, Ph.D.

Mary Burke Fallon

James D. Glickman

Lillian R. Goodman, Ed.D.

Richard E. Greene '54, Ed.D.

Maryanne H. Hammond '69, M.Ed. '72

Kimberly M. Harmon, R.N. '95

Kenneth P. Heekin

Charlotte Z. Klein '75

Barry M. Maloney

Dorothy J. Manning, M.Ed. '88

Daniel J. Mastrototaro

Kerri Aleksiewicz Melley

Janet Wilson Moore

Suzanne Singh Nebelung, M.Ed. '00

William F. O'Neil, M.Ed. '63, Ed.D.

Alan O. Osmolowski, '91, CPA

David H. Quist, Ed.D.

R. David Richer

Robert J. Spain '78

George W. Tetler III

Richard E. Thomas

Steven J. Ward '76

#### Alumni Association's Advisory Board 2011-2012

Vincent J. Matulaitis '66, President

Kristina M. Jackson '93, Vice President

Patricia A. Pennucci '62, M.Ed. '67, Secretary

Margaret C. Farrey '54, M.Ed. '78, Executive Committee

John J. Brown III '02, Executive Committee

#### **Directors 2011-2012**

Mark A. Aucoin '86, M.Ed. '00

Michael J. Borowiec '10

Derek S. Brindisi '99

Joseph C. Deeley '56, M.Ed. '58, Colonel,

United States Air Force, Retired

Hugh F. Donohue '70

Tara A. Hancock, M.S. '06

Danielle M. Horn '03

Joshua L. Katz '06

Cathleen M. Liberty '08

Kwadwo A. Osei '06

Amy L. Peterson '03

Amanda M. Riik '02

Maureen D. Shamgochian '80, Ph.D.

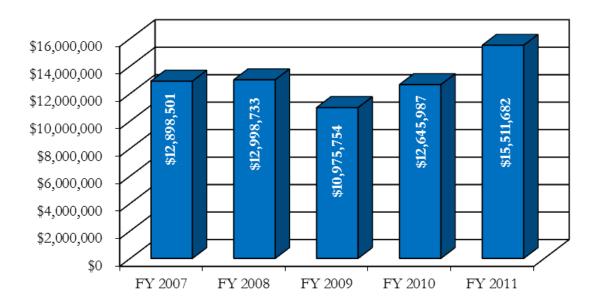
Elaine G. Tateronis '63, M.Ed. '74, Ed.D.

Nicole E. Valentine '96

Ronald R. Valerio '75, Alumni Representative to the Board of Trustees

Patrick Hare '12, SGA President/Student Representative

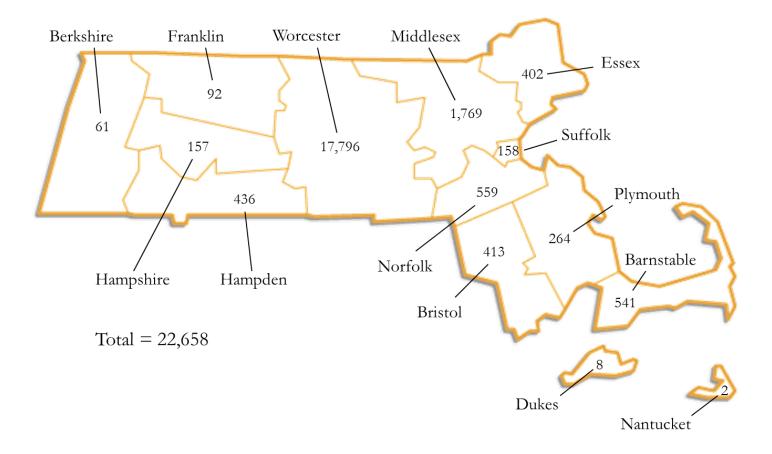
## Total Market Value of Funds Under Management<sup>1</sup>, FY 2007-FY 2011



<sup>&</sup>lt;sup>1</sup> Total Net Asset Per Official Audit



#### Alumni by Massachusetts County of Residence, 2011

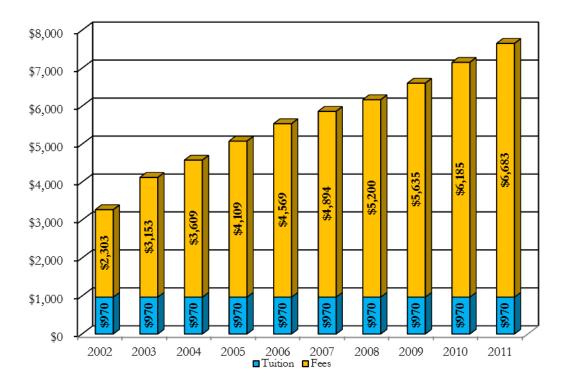




#### **Financial Information**

#### Tuition and Fees per Academic Year, 2002-2011

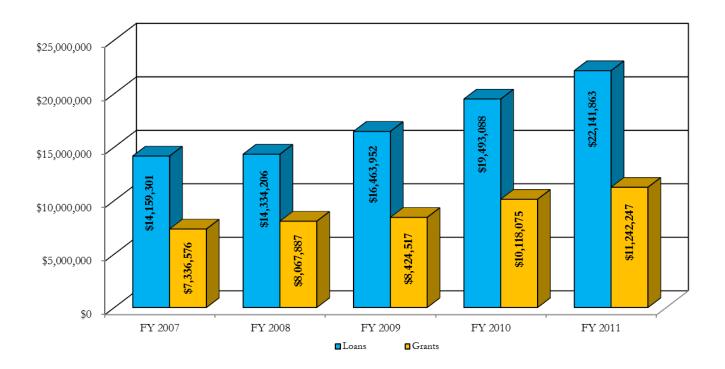
	AY									
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Tuition	\$970	\$970	\$970	\$970	\$970	\$970	\$970	\$970	\$970	\$970
Fees	\$2,303	\$3,153	\$3,609	\$4,109	\$4,569	\$4,894	\$5,200	\$5,635	\$6,185	\$6,683
Total	\$3,273	\$4,123	\$4,579	\$5,079	\$5,539	\$5,864	\$6,170	\$6,605	\$7,155	\$7,653



## WORCESTER

#### Financial Aid Awards, FY 2007-FY 2011

	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Loans	\$14,159,301	\$14,334,206	\$16,463,952	\$19,493,088	\$22,141,863
Grants	\$7,336,576	\$8,067,887	\$8,424,517	\$10,118,075	\$11,242,247
Total	\$21,495,877	\$22,402,093	\$24,888,469	\$29,611,163	\$33,384,110





## Revenues and Expenditures, FY 2009-FY 2011

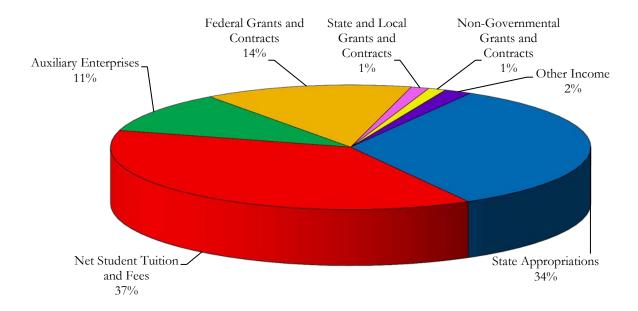
REVENUES	FY 2011		11 FY 2010		FY 2009	
Operating Revenues						
Student Tuition and fees	\$	36,322,718	\$	33,228,317	\$	30,480,355
Less: Scholarship discounts and allowance		7,347,390		6,464,179		5,242,157
Net student tuition and fees		28,975,328		26,764,138		25,238,198
Federal grants and contracts		10,867,450		8,586,193		3,464,889
State and local grants and contracts		944,511		1,296,211		1,796,950
Nongovernmental grants and contracts		910,612		533,196		866,656
Auxiliary enterprises		8,277,300		6,742,819		6,405,207
Other operating revenues		1,127,693		1,217,214		1,217,067
Total operating revenues	\$	51,102,894	\$	45,159,771	\$	38,988,967
EXPENSES						
Operating expenses						
Instruction	\$	28,317,953	\$	26,205,866	\$	25,228,769
Public service		466,426		491,683		450,862
Academic support		5,864,229		5,215,746		4,493,709
Student services		6,115,465		5,925,693		5,938,335
Institutional support		9,339,162		8,025,540		7,722,064
Operation and maintenance of plant		8,416,670		7,412,106		6,932,730
Scholarship		1,267,657		1,309,597		1,073,892
Depreciation		4,296,608		3,389,333		3,149,953
Debt service		591,101		601,318		514,534
Auxiliary enterprises		8,127,535		6,355,184		5,878,959
Total operating expenses	\$	72,802,806	\$	64,932,066	\$	61,383,807
Operating loss	\$	(21,698,912)	\$	(19,772,295)	\$	(23,394,840)
NONOPERATING REVENUES						
State appropriations	\$	25,931,430	\$	21,428,433	\$	25,909,130
Interest and investment income		307,776		606,154		723,115
Other nonoperating revenues(expenses)		3,241		1,474		(4,046)
Net nonoperating revenues	\$	26,242,447	\$	22,036,061	\$	26,628,199
Income before other revenues, expenses, gains or losses	\$	4,543,535	\$	2,263,766	\$	4,233,359
Capital appropriations		102,000		488,046		12,976,819
Increase in net assets		102,000				
NET ASSETS		4,645,535		2,751,812		17,210,178
1421 166216						17,210,178
Beginning of year	\$		\$		\$	17,210,178 62,555,432

Source: Financial Statements year ended June 30, 2011, 2010 and 2009, and Independent Auditor's Report



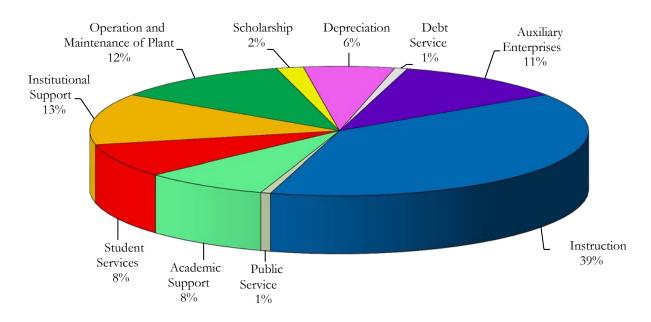
#### Fund Revenues by Source – FY 2011

# **REVENUES**Total = \$77,345,341



#### Fund Expenditures by Functions - FY 2011

# **EXPENSES**Total = \$72,802,806



Source: Financial Statements year ended June 30, 2011, 2010 and 2009, and Independent Auditor's Report

#### Office of Institutional Research

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