# 2025 Report on Annual Indicators

University Performance Measurement System

August 2025





University of Massachusetts



# 2025 REPORT ON ANNUAL INDICATORS University Performance Measurement System

# Message from the President August 2025

I'm excited to share the University of Massachusetts 2025 Annual Indicators Report. This yearly report informs the Commonwealth of Massachusetts and the public of our performance and showcases the impact of our campuses on their students and their broader communities.

While the second half of this year has presented the University with many challenges, I am incredibly proud of all that the UMass community continues to achieve. Our world-class community of students, faculty, staff, alumni, and supporters continues to reinforce and expand the impacts of our education, research, and service mission.

This year, we continued to invest in UMass-funded financial aid – reaching a record \$422 million – and to carve new pathways for students to earn a UMass degree affordably and accessibly. In October, we announced that through a combination of UMass-funded, state, and federal aid, in-state undergraduates from households earning \$75,000 or less will attend any UMass campus tuition-free. In total, more than one in three in-state undergraduate students are already attending tuition free, and we will continue to make affordability a key priority in the years ahead.

In addition to this, we have continued to expand the UMass Early College program to more Massachusetts high schools. In total, we have 23 partner high schools and served nearly 1,200 students this year, a number that we expect to continue growing in the years ahead with state support. We also continue to prioritize the UMass transfer student experience, and to make targeted investments in improving the transfer process, especially for Massachusetts community college students leveraging the state's MassEducate program.

While we expect the federal environment to have real impacts on the University in the year ahead, I am proud of the achievements of this year, which also included record-highs for research and development funding, student financial aid, student diversity, and faculty members receiving some of the most prestigious awards in the world.

In October, UMass Chan faculty member Victor Ambros was awarded the 2024 Nobel Prize in Physiology or Medicine for his co-discovery of microRNA. In March, UMass Amherst Professor Emeritus Andrew G. Barto received the 2024 ACM A.M. Turing Award – often referred to as the "Nobel Prize for computing" – for developing the conceptual and algorithmic foundations of a brand of artificial intelligence known as reinforcement learning.

While we continue to reinforce our status as a distinguished public research university system, we also continue to do this in a way that is sustainable and fiscally responsible. The UMass endowment, which provides more than \$40 million annually in campus support, has reached a record-high of \$1.5 billion, and UMass has continued to receive significant external awards and validation for our fiscal management and controls.

Among the many milestones we have achieved over the last year, some of our highlights include:

# **Access and Affordability**

- All four of UMass's undergraduate campuses offer free tuition for families earning less than \$75,000 annually.
- UMass-funded financial aid has grown to \$422 million, an increase of 79% over the past decade.
- The incoming class of 2028 was the most diverse class in UMass's history.
- UMass Early College has saved nearly 1,200 high school students an estimated \$7.5 million in tuition.
- Thanks to our partnerships with the 15 Massachusetts community colleges, we offer community college students who finish in the top 10% of their class at least \$10,000 in aid to finish their degree at a UMass campus.

# **Academic Quality**

- UMass Amherst is the No. 1 public institution in the New England and No. 26 in the nation, according to U.S. News & World Report.
- UMass Boston was ranked as the best in New England for social mobility by U.S. News & World Report.
- UMass Dartmouth is ranked as one of the top 15 public research institutions in the U.S. with fewer than 10,000 students, according to U.S. News & World Report rankings.
- UMass Lowell is No. 1 in Massachusetts among public research universities for early career pay, according to PayScale.com.
- UMass Chan Medical School is ranked as the No. 1 medical school in the Northeast for primary care education by U.S. News & World Report.

#### **Service to the Commonwealth**

• UMass is the state's third-largest employer with more than 26,000 employees across the system and generates \$8.3 billion annually in economic impact.

• UMass continues to conduct a significant amount of impactful research, especially in areas critical to the Massachusetts economy, with \$869M invested in research and development in FY24.

# **Financial Health**

- Endowment assets increased by \$200 million (17%) compared to FY 2023.
- Bond ratings remain strong and unchanged for the 13th consecutive year.
- The university's procurement services team, which has saved \$145.7 million since its inception, received NASH's "Scaling for Change" award and was praised as a "proven, replicable model for the nation."

In closing, I want to share my appreciation for all members of this incredible community and for their important and unique contributions to our university.

While there are challenges ahead for higher education, I am confident that this University will continue to rise to the moment and continue thriving in our crucial mission of education, research, and service.

Sincerely,

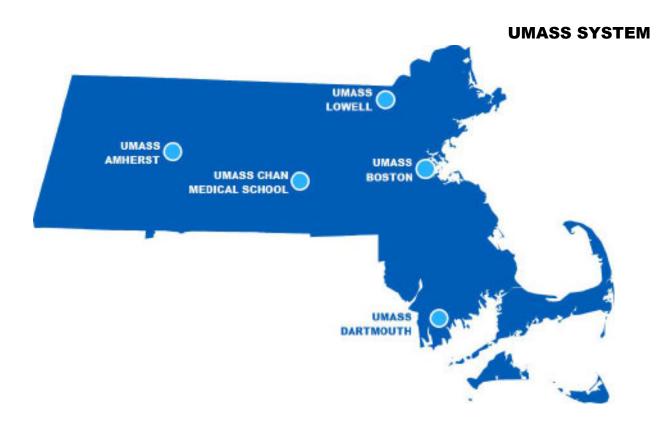
Martin T. Meehan

President

University of Massachusetts

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# THE 2025 REPORT ON ANNUAL INDICATORS

The University of Massachusetts Annual Indicators Report measures progress toward achieving the strategic priorities approved by the Trustees and embedded in its mission - 'to provide an affordable and accessible education of high quality and to conduct programs of research and public service that advance knowledge and improve the lives of the people of the Commonwealth, the nation, and the world.' The 2025 Report on Annual Indicators is the 26<sup>th</sup> annual report of the University of Massachusetts Performance Measurement System.

This report provides trustees, legislators, and state-level policymakers with information by which they can assess the University as compared with similar institutions and its performance in the past. Through this report and other aspects of performance measurement and assessment, the University seeks to be open and accountable to the constituencies it serves.

The Report on Annual Indicators includes measures that relate to five primary areas:

- Academic Quality
- Student Success and Satisfaction
- Access and Affordability
- Service to the Commonwealth
- Financial Health

#### **UMASS SYSTEM**

Encompassed within these five areas are nine strategic priorities of the University. The strategic priorities are:

- Improve student learning experience
- Strengthen research and development
- Renew faculty
- · Continue a focus on diversity and positive climate
- · Maintain and improve access and affordability
- Develop a leadership role in public service
- Increase endowment
- Improve administrative and IT services
- · Develop the first-rate infrastructure

To ensure that the University's self-evaluation process is current and in alignment with emerging issues of salience, the Report on Annual Indicators undergoes a system-wide review process every five years. The 2025 Report on Annual Indicators reflects an updated list of the metrics that we collect.

This report provides relevant longitudinal and comparative data to help the reader assess the information being provided. Each campus has an established peer group that contains comparable as well as "aspirant" institutions. For the UMass Chan Medical School, the peer group consists of 20 selected medical schools in the United States, while their 'endowment' peer group consists of all public medical schools. For all the other UMass campuses, small groups of institutions comparable in mission, size, student characteristics, and programmatic mix are used.

The report presents some indicators in aggregate for the entire system, in particular, those that relate to *Access and Affordability, Service to the Commonwealth*, and *Financial Health*. Indicators in these areas reflect decisions that rest with the system administration and the Board (such as tuition and fee levels) or describe the collective role of the campuses in serving the students and citizens of the Commonwealth (such as degree production or enrollment of Massachusetts residents). Depending on the indicator, data for the UMass system are compared with Massachusetts private universities, Massachusetts demographic data, New England public universities, or for the financial indicators the relevant financial group peers (a small group of public university systems in other states or Bond-rating peer group).

The System report is followed by individual reports for each campus. Each report has the following format:

- Headlines from the 2025 Annual Indicators
- 2025 Annual Indicators At-A-Glance
- Infographics and Charts
- Definitions and Sources
- List of Institutional Peers

Legislative Priorities	UMass Strategic Priorities	2025 ANNUAL INDICATORS
	_	Average High-School GPA of Freshmen
	ing	SAT Scores of Freshmen
	arn	25 <sup>th</sup> – 75 <sup>th</sup> Percentile
	nt le nce	Average
	ude erie	Average GPA of Entering Transfer Students
	e student le experience	Mean MCAT Scores of Entering Students (UMMS Only)
	Improve student learning experience	Student Satisfaction with Educational Experience
	<u>u</u>	Student-Faculty Ratio
		Technology-Enhanced Classrooms
		Total R&D Expenditures
	ent	Total R&D Expenditures Rankings
	md	Total R&D Expenditures Rankings among Carnegie Peers, US Publics, Non-Medical
È	velo	Federal R&D Expenditures (Optional)
JAL	de	Total R&D Expenditures per Tenured/Tenure-track Faculty
lg o	and	Total R&D Expenditures per FT Faculty
E W	Strengthen research and development	Federal R&D Expenditures per FT Faculty
ACADEMIC QUALITY	sea	Sponsored Instruction/Outreach per Faculty
A	n re	NIH Funding Among Medical Schools (UMMS Only)
	the	US News Ranking in Primary Care Medicine (UMMS Only)
	eng	Patent Applications
	Str	License Income
		Utilization of Shared High-Performance Computing Research Resources*
		Percent Tenured/Tenure-Track Faculty FTE
	faculty	New Tenured/Tenure-Track Faculty Hired
		New Tenured/Tenure-Track Faculty Hired as Percent of All Tenured/Tenure-Track Faculty
		Tenured/Tenure-Track Faculty
	Renew	Faculty FTE
	Re	Faculty-of-Color
		Women Faculty  National Academy Members*
	`>	Percent UGs from Massachusetts
<b>&gt;</b>	Access and Affordability/ Diversity & Positive Climate	Percent UGs who are Students of Color
ACCESS AND AFFORDABILITY	cess and Affordabili Diversity & Positive Climate	Percent UGs who are International
SS	and Afforsity & Po Climate	Percent First-Time UGs who are First Generation in College
CCE	and sity Cli	Percent First-Time UGs who have English as Second Language
AFF	ess iver	Percent of Students of Transfer Origin**
	ACC	Dual Enrollment Students**

Legislative Priorities	UMass Strategic Priorities	2025 ANNUAL INDICATORS
	lity	Percent (In-State) Pell Grant Recipients
	abi	Percent of Need Met for In-State Students Awarded Need-Based Aid
N N	ord	Average Debt of Students for Graduating Class
SS.	Aff	Percent Graduating Class with Debt
ACCESS AND AFFORDABILITY	Access and Affordability	Total Students who participated in the Study Abroad program
AC FE	SS 8	Total Online Course Registrations
⋖	ခ် ၁၁၁	Annual Growth in Online Course Enrollments*
	ĕ	Percent of Online Enrollment that is Full-Time**
₽		Freshmen One-Year Retention Rate
AND	tive	Freshmen Four-Year Graduation Rate
NOI	osi	Freshmen Six-Year Graduation Rate
33 E	ld p ate	Transfer One-Year Retention Rate
SUC	ty and p	Transfer Four-Year Graduation Rate
N. A	sity c	Student Achievement Measure
STUDENT SUCCESS SATISFACTION	Diversity and positive climate	Student Satisfaction with Educational Experience Alumni Participation Rate
STL	۵	·
		Match Rate/Choice of Residency (UMMS Only)
	ice	Degree Completions
푸	Ser.	Percent Mass Residents Attending UMass
J P	ic s	In-State UG Enrollment by Region*
Į.	lqn	Total Degrees Awarded  UMass as Percent of all Massachusetts Degrees
QV	u d	Total R&D Expenditures, Rankings, and Expenditures per Faculty Member
M	<u>le</u>	Number of Patent Applications
ပိ	p rc	License Income
ᆂ	shi	Percent Alumni who live in MA
RVICE TO THE COMMONWEALTH	a leadership role in public service	Enrollment in Science, Technology, Engineering, and Mathematics (STEM) programs (Graduate/Undergraduate) *
S S	ра	Degrees and Certificates Awarded in STEM fields
SEI		Degrees and Certificates Awarded in Healthcare fields
	Develo	Test Takers in MTEL Science and Math subject tests*
		Endowment Assets and Annual Growth in Endowment
_	Endowment	Total Endowment per Annualized Student FTE
FINANCIAL HEALTH		Private Funds Raised Annually
H HE	nd IT	Operating Margin (%)
NCIA	Administration and IT Services/ Infrastructure	Total Cash & Investments to Expenses.
IN A	istration Services/ frastructu	Debt Service to Operations
ΙĹ	ninist Se Infræ	Bond Ratings (Moody's, S&P, Fitch)
		Campus Safety

<sup>\*</sup>Indicators in Red are no longer reported. \*\*Indicators in Blue have been added

# **ACCESS AND AFFORDABILITY**

UMass enrolls more than 10 times the amount of First-year resident undergraduates than peers. UMass attracts new aspiring residential students at 10 times (up from 8 times in the previous year) the rate of competing peer universities. Among all 4 UMass campuses 8,393 new first-year undergrads were admitted, with the next highest peer being Suffolk at 711 students.

**Dual-enrollment student numbers nearly double previous year.** In Fall 2023, the system showed a head count of 590 dual-enrolled students. This number has been on an upward trajectory since Fall 2020 and has persisted upwards through the pandemic; now sitting at 1,153 students in Fall 2024.

UMass continues to be the most affordable institution compared to NE Publics and Privates. For FY 2023 UMass schools continue to be the most affordable to families when looking at median family income (MFI) by state. Massachusetts MFI has been rising steadily over time while tuition prices at UMass remain largely unchanged over the last several years, resulting in increased affordability for students across the state.

Study abroad programs continue to climb post COVID. In Fall 2020 to Summer 2021 due to the pandemic the amount of study abroad students dipped to only 156 throughout the system. This number has increased steadily since then and is now even higher than pre-COVID numbers at the highest it has been in years at 2,066 students.

# **SERVICE TO COMMONWEALTH**

UMass continues serving as a major contributor to post-secondary education in the state. More than 16% of all degrees awarded in the state of Massachusetts were awarded by UMass in FY 2023. Furthermore, 20% of all engineering degree completions in the state were awarded by a UMass campus.

**R&D** expenditures on the rise as UMass continues funding state research. UMass research and development funding continues its

growing trajectory that has been on the rise since 2018. Over the last 5 years the university has expanded its R&D spending by 27%, going from 683 million in FY2019 to nearly 870 million in FY 2024.

Graduate STEM degrees awarded continue upward trend. This year UMass awarded 19% more stem degrees than in its previous year, showing a growing interest in both the success and interest in STEM focused career paths.

#### **FINANCIAL HEALTH**

Endowment assets go up more than 200 million compared to FY 2023. From FY 2023 to FY 2024 UMass's endowment assets rose a staggering 17%, with a 78% compared to FY 2019.

Long-term bond credit ratings remain high. The UMass system continues its trend of strong bond ratings that it has maintained for the last 13 years (Moody's; AA- rating by S&P; AA rating by Fitch). This reflects the institutions continued overall

financial health. These scores last changed in F2012.

Operating margins dip slightly while peers trend downward by 3.5%. UMass for FY2024 operated at a 3.9% operating margin that trended slightly downward from 4.4% in the previous year. Peer institutions also trended downward to a much larger degree, from 6.9% in FY2023 and later 3.4% in FY 2024.

# **AT-A-GLANCE**

# **ACCESS AND AFFORDABILITY**

•	Percent of First-year Undergraduates from Massachusetts	74%	•	Dual Enrollment Headcount	1,153
•	Percent of Undergraduates from Massachusetts	80%	•	Tuition and Fees as a Percentage of Median HH Family Income	13%
•	Percent Undergraduates who are Students of Color	46%	•	Total Students who Participated in a Study Abroad Program	2,066
•	Number of First-degree Bachelor- seeking Students Aged 25+	4,240	•	Online Course Registrations	124,575

# **SERVICE TO THE COMMONWEALTH**

•	Degree Completions	19,211	•	License Income	\$31M
	Bachelor's	12,754	•	Percent Alumni who Remain in MA	59%
	Master's	5,346	•	Degrees Awarded in STEM Fields	6,550 (34%)
	Doctorates	1,111		Undergraduate	4,285 (33%)
•	UMass Degrees as Percent of Massachusetts Degrees	16%		Graduate	2,265 (35%)
•	Total R&D Expenditures	\$869M	•	Certificates Awarded in STEM Fields	268 (19%)
•	Patent Applications	158	•	Degrees Awarded in Healthcare Fields	2,110

# **FINANCIAL HEALTH**

•	Total Endowment	\$1616M	•	Debt Service to Operations	6.3%
•	Annual Growth in Endowment	17.3%	•	Operating Margin (%)	3.9%
•	Private Funds Raised Annually	\$181M	•	Total Cash & Investments to Expenses	1.21
•	Agency Bond Ratings				
	Moody's	Aa2			
	S&P	AA-			
	Fitch	AA			

# **ACCESS AND AFFORABILITY**

#### **ENROLLMENT OF MASSACHUSETTS RESIDENTS**

71%

Of all MA FY\* UGS

enrolled at UMass or
key private peers
are enrolled at UMass

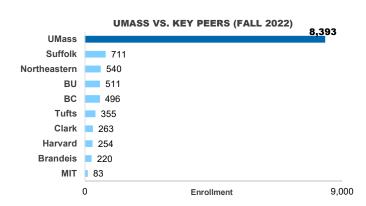
(Fall 2022)

44%

Of all MA FY\* UGS

enrolled at a MA
4 year college/university
are enrolled at UMass

(Fall 2022)

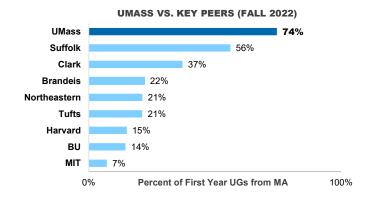


#### PERCENT OF FIRST YEAR UNDERGRADUATE STUDENTS

**74%** 

UMass first-year UGs from MA in Fall 2022

\*Data for FY23 unavailable for reporting reasons.



#### **UMASS UNDERGRADUATES: ALL STUDENTS**

43.2k

UMass UGs from MA in Fall 2024

**80%**UMass % UGs
from MA
in Fall 2024

. 0%

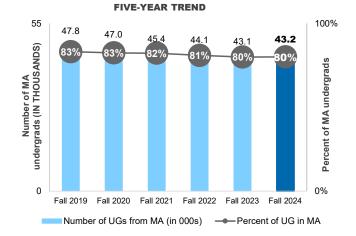
One-year % change (vs. Fall 2023)

One-year % point change (vs. Fall 2023)

**10%** 

Five-year % change (vs. Fall 2019)

Five-year % point change (vs. Fall 2019)

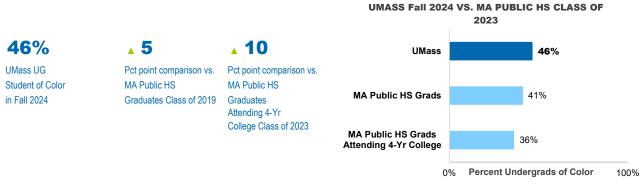


<sup>\*</sup>Undergraduate first-year (FY) students

<sup>\*</sup>Data for AY23 unavailable for reporting reasons.

# **ACCESS AND AFFORABILITY**

#### **UNDERGRADUATE STUDENTS OF COLOR**

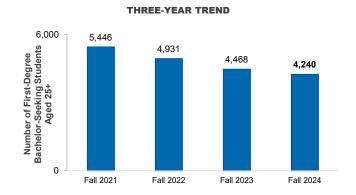


SOURCE: Massachusetts Department of Elementary and Secondary Education (DESE)

#### NUMBER OF FIRST-DEGREE BACHELOR-SEEKING STUDENTS AGED 25+

**4,240**Number of First-Degree
Bachelor-Seeking
Studnets Aged 25+

▼ **5**One-year
% change
at UMass
(vs.Fall 2023)



#### **DUAL ENROLLMENT STUDENTS (HEADCOUNT)**

1,153
Dual Enrolled
Students

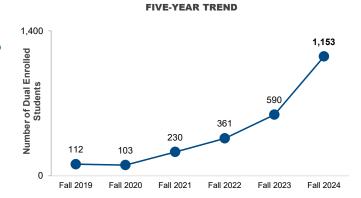
in Fall 2024

▲ **95%**One-year
% change
(vs.Fall 2023)

▲ **929%** Five-year

% change

(vs.Fall 2019)

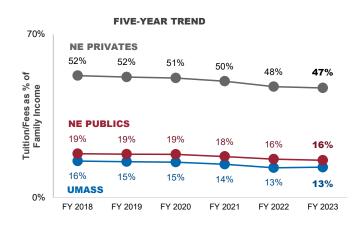


# **ACCESS AND AFFORABILITY**

#### TUITION AND FEES AS A PERCENTAGE OF FAMILY INCOME\*

13% Tuition & Fees as % of family income at UMass in FY 2023 • One-year % point change at UMass (vs. FY 2022)

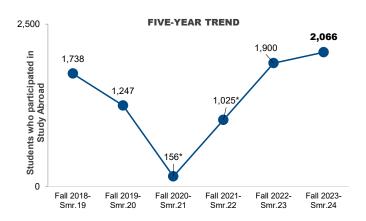
Five-year % point change at UMass (vs. FY 2018)



#### TOTAL STUDENTS WHO PARTICIPATED IN A STUDY ABROAD PROGRAM

2,066 UMass UG participation in study abroad in Fall 2023-Smr.24

One-year % change vs. Fall 2022-Smr.23 19%
Five-year
% change
vs.
Fall 2018-Smr.19



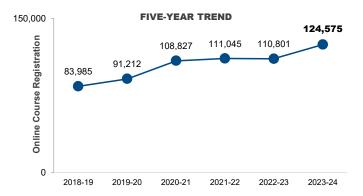
#### **ONLINE COURSE REGISTRATIONS**

**124,575**UMass total Online course registrations

in 2023-24

▲ **12%**One-year
% change
(vs. 2022-23)

**48%**Five-year
% change
(vs. 2018-19)



<sup>\*</sup>Percentage of MA statewide median family income.

<sup>\*</sup>Decrease due to COVID.

#### **DEGREE COMPLETIONS**

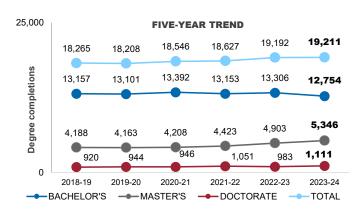
19k

Total degree completions in 2023-24

. 0%

One-year % change in total degree completions (vs. 2022-23) **√** 5%

Five-year % change in total degree completions (vs. 2018-19)



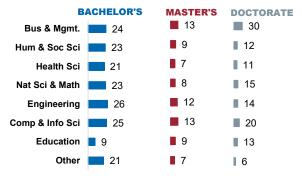
#### **UMASS DEGREES AS PERCENTAGE OF ALL MASSACHUSETTS DEGREES**

16%

Of all MA degree completions awarded by UMass in 2023-24 **19%** 

Of all MA business degree completions awarded by UMass in 2023-24 20%

Of all MA engineering degree completions awarded by UMass in 2023-24 % MA DEGREES AWARDED BY UMASS



#### **TOTAL R&D EXPENDITURES**

\$869M

Total R&D Expenditures in FY 2024

**5**%

One-year % change (vs. FY 2023) **27%** 

Five-year % change (vs. FY 2019)



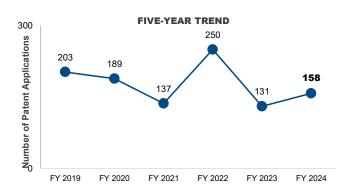
#### **PATENT APPLICATIONS**

158

Patent Applications in FY 2024 **21%** 

One-year % change (vs. FY 2023) **22**%

Five-year % change (vs. FY 2019)



#### **LICENSE INCOME**

\$31

Million in FY 2024 **2%** 

One-year % change (vs. FY 2023) **37**%

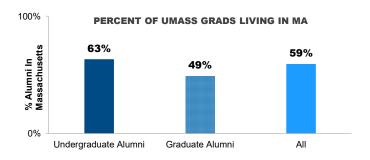
Five-year % change (vs. FY 2019)



#### PERCENT ALUMNI WHO LIVE IN MASSACHUSETTS

**59%** 

Of all UMass Alumni live in the Commonwealth in FY 2024



#### **DEGREES AWARDED IN STEM FIELDS**



UG degrees awarded in STEM fields in 2023-24

# 33%

Percent of Total UG degrees awarded in STEM fields in 2023-24

# **7%**

One-year % change (vs. 2022-23)

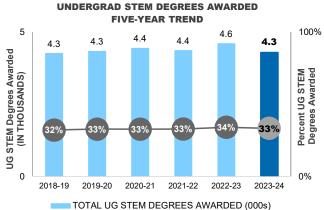
# Five-year

1%

% change (vs. 2018-19)

One-year % point change (vs. 2022-23)

Five-year % point change (vs. 2018-19)



---- % UG DEGREES AWARDED IN STEM

# 2.3k

GR degrees awarded in STFM fields in 2023-24

# **35%**

Percent of Total Grad degrees awarded in STEM fields in 2023-24

# **19%**

One-year % change (vs. 2022-23)

# **45%**

Five-year % change (vs. 2018-19)

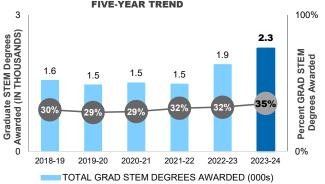
# 3

One-year % point change (vs. 2022-23)

# 5

Five-year % point change (vs. 2018-19)





\*Data for Years Prior to 2017-18 been updated to reflect Boston Restate

# 6.6k

Total degrees awarded in STEM fields in 2023-24

#### 34%

Percent of Total degrees awarded in STEM fields in 2023-24

# 1%

One-year % change (vs. 2022-23)

# . 0

One-vear % point change (vs. 2022-23)

# 13%

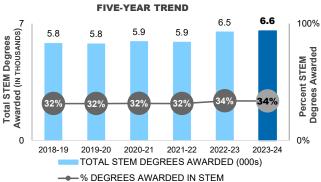
Five-year % change (vs. 2018-19)

#### **2**

Five-vear % point change (vs. 2018-19)

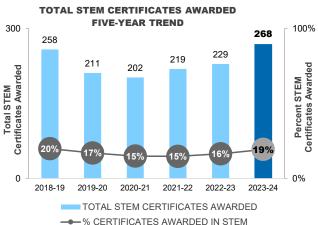
# **TOTAL STEM DEGREES AWARDED**

→ % GRAD DEGREES AWARDED IN STEM



#### **CERTIFICATES AWARDED IN STEM FIELDS**





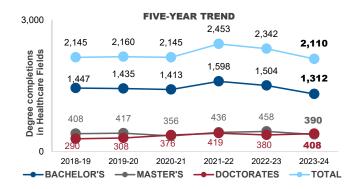
#### **DEGREES AWARDED IN HEALTHCARE FIELDS**

**2.1k**Total degrees awarded in Healthcare fields in 2023-24

▼ 10% One-year % change (vs. 2022-23)

Five-year % change (vs. 2018-19)

**2%** 



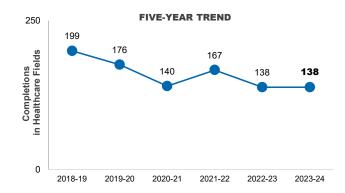
#### **CERTIFICATES AWARDED IN HEALTHCARE FIELDS**

**138**Total Certificates awarded in Healthcare fields in 2023-24

One-year nominal change (vs. 2022-23)

Five-year nominal change (vs. 2018-19)

61



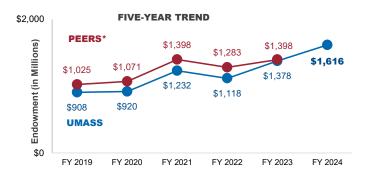
# **FINANCIAL HEALTH**

#### **ENDOWMENT ASSETS**

\$1,616 \( \text{\ A 17\%} \)

Million \( \text{one-year } \text{\ % change } \text{ (vs. FY 2023)} \)

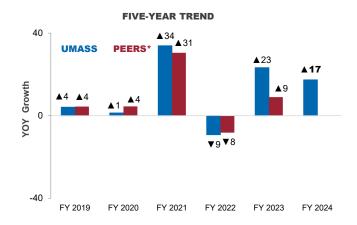
Five-year \( \text{\ % change } \text{ (vs. FY 2019)} \)



\*Peer data for FY 2024 unavailable for reporting reasons.
\*Peers include U Colorado, U Connecticut, U Illinois, U Maine, U Maryland, U Missouri, and U New Hampshire. Peer endowment changed in FY15.

17% Annual Growth in FY 2024 One-year % point change (vs. FY 2023)

▲ **13**Five-year
% point change
(vs. FY 2019)



# PRIVATE FUNDS RAISED ANNUALLY\*

**\$180.7**Million
in FY 2024

▼ **9%**One-year
% change
(vs. FY 2023)

▲ 35% Five-year % change (vs. FY 2019)



\*Includes cash, pledges and grants

# **FINANCIAL HEALTH**

#### **LONG-TERM BOND CREDIT RATINGS**

Aa2

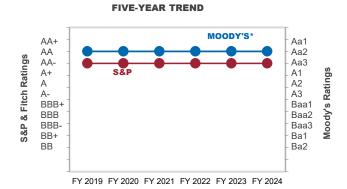
Moody's Rating FY 2024

AA-S&P Rating

FY 2024

AA

Fitch Rating FY 2024

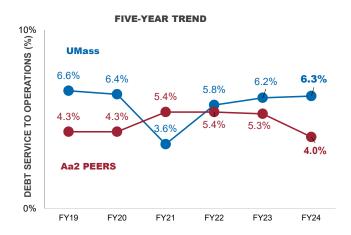


\*Fitch ratings equal AA for the entire period and overlap with Moody's Aa2 ratings.

#### **DEBT SERVICE TO OPERATIONS**

6%

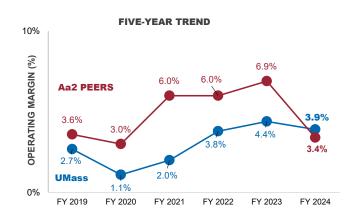
UMass Debt Service to Operations in FY24



# **OPERATING MARGIN (%)**

4%

UMass Operating Margin in FY 2024



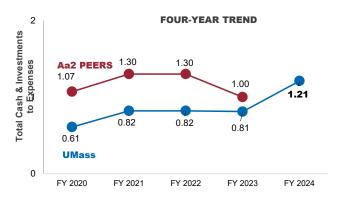
# **FINANCIAL HEALTH**

# **TOTAL CASH & INVESTMENTS TO EXPENSES**

1.21

Total Cash & Investments to Expenses in FY 2024

\*Peer data for FY 2024 not yet available.



# **DEFINITIONS AND SOURCES**

#### **ACCESS AND AFFORDABILITY INDICATORS**

#### **Enrollment of Massachusetts**

**Residents.** Number of first-year undergraduates enrolling at each institution who are residents of Massachusetts. Data are from the Fall IPEDS Enrollment student residency table

# **Percentage of Undergraduate Students**

**from Massachusetts.** Percentage of total undergraduate students who are residents of Massachusetts.

#### **Undergraduate Students of Color.**

Percent undergraduates who are Black/African American, Hispanic/Latino, Asian and/or Native American, divided by total U.S. citizens and permanent residents who report race/ethnicity. Comparative data for 2016 public high school graduates is from the MA Department of Education.

**Number of First-degree Bachelor- seeking Students Aged 25+.** Number of currently enrolled first-degree bachelor-seeking students who are aged 25+ as of Sept 1 of the Fall semester.

# **Dual Enrollment Students (Headcount).**

Headcount of current non-Degree dualenrolled students on campus.

#### **Tuition and Fees as a Percentage of**

**Family Income.** Tuition and mandatory fees for in-state undergraduates (FY 2018) as a percentage of state-wide median family income as reported by US Census in 2017 inflation-adjusted dollars (latest available). Comparative data are from IPEDS and US Census.

# **Total Students Who Participated in a Study Abroad Program.** Number of students who participated in a credit-bearing study abroad program outside of the U.S. over the most recent academic year, either at UMass or elsewhere.

Online Course Registrations Total course enrollments in online courses. Academic Year 2017-18 represents Fall 2017, Winter 2018, Spring 2018, and Summer 2018 enrollments. Data are for fully online (100%). Source: UMassOnline.

#### SERVICE TO THE COMMONWEALTH INDICATORS

**Degree Completions.** The total number of degrees (not including associates and certificates) awarded in the academic year, by degree level. As reported to IPEDS. Aggregated across all UMass campuses for System total.

**UMass Degrees as Percent of all Massachusetts Degrees.** Degrees awarded by UMass as percent of total degrees awarded by colleges and universities in the state, based on IPEDS Completions data.

**Total R&D Expenditures.** Research and development (R&D) expenditures in all academic fields from all sources (federal, state, local governments, industry, private and institutional) as reported to NSF.

**Patent Applications.** The number of U.S. Patent applications filed per year. Data reported by campuses to UMass President's Office OTCV.

**License Income.** Amount of annual income from license agreements as reported to the Association of University Technology Managers for its annual survey.

#### Percent of Alumni who live in

**Massachusetts.** Percentage of total UMass undergrad and grad degree recipients who currently reside in Massachusetts based on alumni records.

# **DEFINITIONS AND SOURCES**

#### SERVICE TO THE COMMONWEALTH INDICATORS

#### **Degrees and Certificates Awarded in**

**STEM Fields.** Number of undergraduate and graduate degrees and certificates awarded in STEM fields. STEM fields are those defined in the National Science & Mathematics Access to Retain Talent (SMART) Grant with the exclusion of foreign languages. Aggregated across all UMass campuses for System total.

#### **Degrees and Certificates Awarded in**

**Healthcare Fields.** Health Care designation as defined by Campus IR, and based on CIP classification. All of CIP 51 and specific 6-digit CIPs unique to each campus. Aggregated across all UMass campuses for System total.

#### FINANCIAL HEALTH INDICATORS

#### **Endowment Assets and Annual Growth**

in Endowment. The total value of the endowment (includes true and quasiendowments) at the end of the fiscal year as reported in the UMass Annual BOT report, and the percent change from the previous year. Comparative data are from IPEDS, financial statements, and the NACUBO survey.

**Private Funds Raised Annually.** Private funds raised includes restricted and unrestricted revenues from individuals, foundations, corporations and other organizations. Includes private grant revenues but not private contract revenues. Totals for each year include pledges made in that year as well as the value of in-kind contributions. Data from the UMass Foundation Advancement Report to the Board of Trustees.

**Bond Ratings.** A grade provided by an independent financial institution that is determined by examining an array of factors such as the credit worthiness, ability to pay

principal and interest, overall financial strength, etc. Agency bond ratings are from Moodys, S&P, and Fitch.

**Debt Service Burden.** Compares the relative cost of borrowing to overall expenditures.

Debt service (P&I) / Total expenses

**Operating Margin (%).** Indicates the excess margin (or deficit) by which annual revenues cover annual expenses (excluding unrealized gains or losses).

(Total revenues – Total expenses)/Total revenues

#### **Total Cash & Investments to**

**Expenses.** Indicates the university's financial flexibility and resilience, and its ability to generate investment income. (Cash & Investments – debt service reserve funds) / Total expenses

#### PEER INSTITUTIONS FOR UMASS SYSTEM

# **Peer University Systems**

University of Connecticut

University of California

University of Colorado

University of Illinois

University of Maryland

University of Missouri

# **New England Public Universities**

University of Connecticut

University of Maine

University of New Hampshire

University of Rhode Island

University of Vermont

University of Massachusetts 2025 Performance Measurement System

# **DEFINITIONS AND SOURCES**

#### PEER INSTITUTIONS FOR UMASS SYSTEM

#### **Massachusetts Private Universities**

**Boston College** 

**Boston University** 

**Brandeis University** 

Clark University

Harvard University

Massachusetts Institute of Technology

Northeastern University

Suffolk University

**Tufts University** 

# **Moody's Aa2 Peers**

Alamo Community College District, TX

Arizona State University, AZ

Auburn University, AL

Board of Regents of The University System of

Georgia, GA

California State University, CA

City University of New York, NY

Clemson University, SC

Cuyahoga Community College District, OH

Florida State University, FL

Houston Community College System, TX

Iowa State University of Science & Technology, IA

Michigan State University, MI

Mississippi Institutions of Higher Learning, MS

Nevada System of Higher Education, NV

State University of New York, NY

State University System of Florida, FL

Texas State University System, TX

University of Alabama at Birmingham, AL

University of Alabama, AL

University of Arizona, AZ

University of Arkansas, AR

University of California, CA

University of Florida, FL

University of Georgia, GA

University of Hawaii, HI

University of Houston System, TX

University of Kansas, KS

University of Kentucky, KY

University of Massachusetts, MA

University of North Texas System, TX

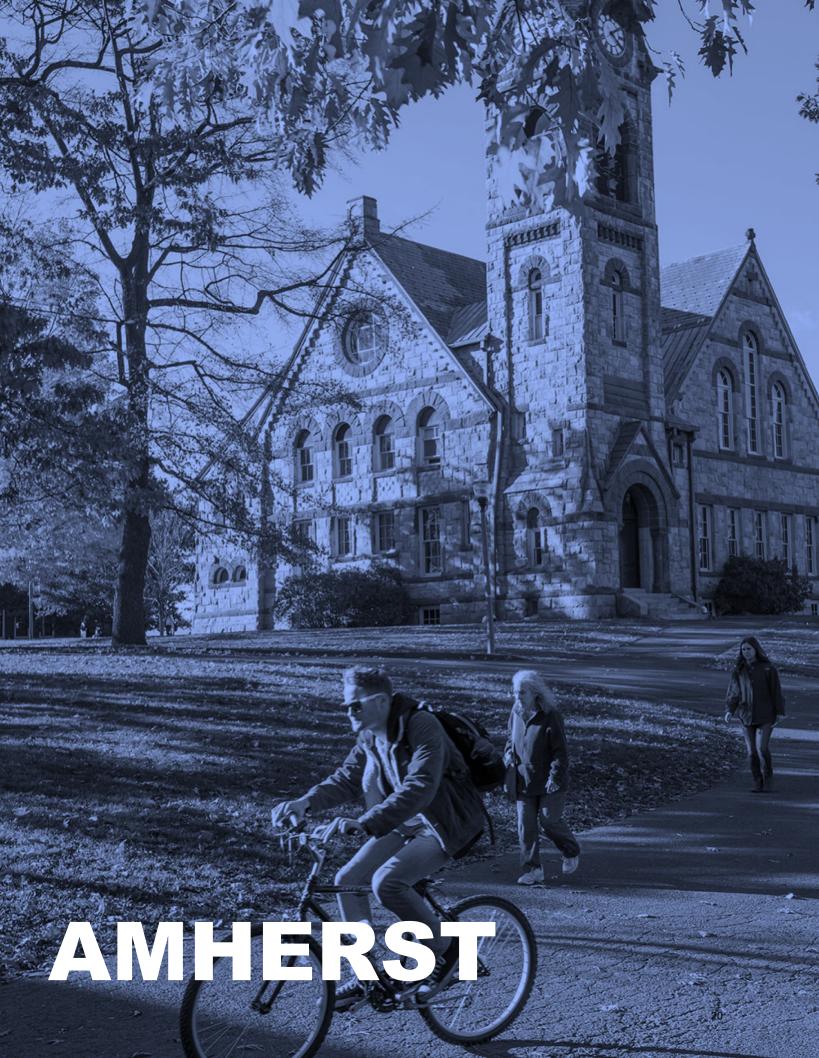
University of Oregon, OR

University of South Carolina, SC

University of Wyoming, WY

Please Note: Unless otherwise specified, all data are from the UMPO - Office of Institutional

Research.



#### **ACADEMIC QUALITY**

Over the past decade, the University of Massachusetts Amherst has continued to maintain both its reputation and academic excellence. It is among the top-tier of public universities in America, consistently ranking in the top 30 of U.S. News and World Report's Best Colleges for ten of the last eleven years. UMass Amherst compares favorably with university peers in the Carnegie classification of doctoral institutions with very high research activity. The campus compares its progress to a group of ten peers.

All but two of the peers, the Universities of Connecticut and Delaware, are among 65 members of the Association of American Universities (AAU). AAU institutions are recognized for their excellence in research and education. Therefore, the benchmark for the Amherst campus is relatively high.

Student Academic Quality. The academic profile of entering students has made impressive gains in recent years, evidenced by the growth in high school GPA and test scores. The high school GPA of entering students increased from 3.83 in 2015 to 4.05 in 2024. Virtually all (over 99%) students entered UMass Amherst with a high school GPA of 3.0 and above. Like most peers, standardized tests are optional for entering applicants. Further, seniors report high satisfaction with their undergraduate experience. Results from the 2023 National Survey of Student Engagement (NSSE) show that 83% of seniors rated their UMass Amherst educational experience positively.

**Advanced Training.** The campus has demonstrated strength in the education and training of pre-and postdoctoral researchers. Though UMass Amherst is below the peer median for the number of doctoral degrees awarded, the awardees are just as diverse as our peers.

Research and Creative Activity. Total research dollars (R&D) are key measures of an institution's commitment to and success in research. UMass Amherst faculty have been successful in competing for these dollars. Total R&D spending increased to over \$281 million. Per faculty, expenditures increased by 29% in the past five years.

The number of academic honors and awards earned by the faculty is another indicator of an institution's quality. The number of National Academy members has remained stable. A more comprehensive view of awards from Academic Analytics shows that UMass Amherst faculty have received over 1,400 nationally or internationally competitive awards.

The campus continues to invest in tenure-system faculty and their numbers remain steady over the last five years. In that same time frame, the total faculty has grown by 2%, mostly due to increases in non-tenure system faculty. Maintaining the size of the tenure-system faculty body will be required for the campus to make significant progress in improving academic quality and research productivity and advance in the research university rankings.

# **ACCESS AND AFFORDABILITY**

Providing an affordable and accessible education of high quality is central to the University's mission. The campus continues to recognize its commitment to students with financial needs and has increased institutional need-based aid accordingly. In the 2023-24 academic year, 24% of full-time, in-state students qualified for Pell grants in the Fall semester and ninety percent of financial need was met for in-state students who applied for aid. The proportion of students graduating with debt continues to decrease, as does the average debt of graduating students.

Most UMass Amherst students have a positive educational experience. Ninety-two percent of students return for their sophomore year, and 83% graduate within six years from UMass Amherst. The campus has seen improvement in the four-year graduation rate, which has increased from 67% for the Fall 2011 cohort to 76% for the Fall 2020 cohort. Retention and graduation rate improvements have closed the gap with peer institutions, with the graduation rate now exceeding the median peer rate.

# STUDENT SUCCESS AND SATISFACTION

The Undergraduate Student Success Center (USSC) team coordinated cross-disciplinary groups, programs, and resources that prioritized student persistence and success, with particular attention to first-to-second-year retention. We partnered with a range of units on campus to provide high-impact learning opportunities, trainings and programs for staff and faculty, and individualized interventions that support students facing persistence risk.

We continued to benefit from EAB's Navigate360 student success platform to provide analytics to decision-makers and put actionable data in the hands of success personnel. For instance, with a particular focus on first-year retention, we conducted reenrollment campaigns to engage with students who showed signs of stopping out. We also launched the Navigate 360 Student app, allowing students to alert us via a Welcome Survey about their concerns and interests. The success platform provided the technological base for the expansion of the Academic Success Coaching program housed in the Learning Resource Center. Navigate360 Cases connected a network around students encountering difficulties in multiple courses. Academic Success Coaching is designed to provide individual support for metacognitive understanding and then ease the student into greater independence over time.

With the development of the new Global Launch options for first-semester students, the USSC, in collaboration with colleagues in the Office of Global Affairs and in the schools and colleges, created systems of support for new students starting their UMass experience abroad. Importantly, the students' arrival on campus in January warrants attention to re-orientation and social connections, and we will expand collaborations with Student Affairs & Campus Life to coordinate this work with programming for Career Launch, our first-year fall start at the Mount Ida campus.

As we fortified our commitment to proactive and integrated academic advising, the Undergraduate Deans Council created the first campus-wide academic advising mission statement. The mission speaks to students, faculty, and the wider campus community about our advising model that centers learning, guidance for individualized goals, and equity. Our regular support for the professional growth of advisors continued, and with our membership in the University Innovation Alliance

(UIA), advisors engaged the UIA Lab modules on design thinking, conducting student focus groups, academic recovery, and more.

Actively supporting undergraduate students with financial insecurity builds persistence to timely graduation and fosters a more equitable university experience. The Partnerships for Advancing Completion Equity (PACE) Awarding Group and the Senior Completion Committee continued to grant ad hoc funds to help our most financially vulnerable students persist and stay focused on their academic goals. This work sits on a spectrum of support with the Student Affairs & Campus Life basic needs support, microgrants, and emergency funds, as well as the robust work of Financial Aid Services.

Intentional financial education helps all students make wise decisions about their financial investment in college and their emerging financial independence. With donor assistance, we launched the iGrad financial literacy platform in the spring to demystify personal finances, and we folded this into our broader support for first-generation college and transfer students. Through our Smart About Money program, students can additionally meet with peer financial coaches about on-campus employment, budgeting, educational loans, credit, and preparing financially for life after UMass.

The UMass Amherst Class of 2024 saw a moderate decline in hiring (-3.4%) compared with 2023. However, our students fared better than the national average (-5.8%) as reported by NACE (National Association of Colleges and Employers), and showed an overall 1.5% increase in positive outcomes due to an increase of 4.9% continuing their education through graduate and professional schools for a total of 87% "first destination" outcomes (response rate 75%).

Almost 1,500 unique employers hired our students across 71 industries with Health Sciences, Business, Education, Information Technology, and Finance leading the pack. Though making the top-5 list, Information Technology decreased hiring this year, while hiring in the Government & Public Administration sector moved into the top 10. Top hirers for the Class of 2024 include Mass General Brigham, Fidelity Investments, TJX, Beth Israel Lahey Health, and PwC.

# STUDENT SUCCESS AND SATISFACTION

As hiring slowed, especially in the technology sector, UMass Amherst broadened our reach with expanded job postings and a focus on transferable

skills such as problem-solving, digital literacy, written and oral communication skills, interpersonal skills and teamwork.

#### SERVICE TO THE COMMONWEALTH

UMass Amherst has invested in programs to promote the enrollment and graduation of undergraduate and graduate students in the sciences and mathematics. In the Academic Year 2023-2024, 37% of degrees awarded at the undergraduate level and 39% awarded at the graduate level were in Science, Technology, Engineering, and Mathematics (STEM) programs.

There are several directed initiatives aimed at increasing the STEM talent pipeline for the Commonwealth by increasing the completion rates of our CNS students. We are redesigning our academic advising structure in the CNS by transitioning to professional academic advisors in two advising centers dedicated either to first year or upper-level undergraduates. In addition, we have doubled our career advising staff improving our postgraduate career search for STEM students. Finally, we are building on our success in redesigning the required foundation biology lab course into a Course-based Undergraduate Research Experience (CURE) by piloting a CURE-based required laboratory course for Chemistry

majors (CHEM 123LS Accelerated General Chemistry Laboratory II) in Spring 2025.

The Institute of Diversity Sciences (IDS) at UMass Amherst is a multidisciplinary unit that brings together faculty and students from UMass and the Five Colleges to connect STEM to social good through research, education, and student programs. IDS promotes STEM research for social good by funding research grants for interdisciplinary faculty-student teams and hosting seminars that foster interdisciplinary collaboration to address complex societal challenges. On the education front, IDS provides paid mentored research opportunities, giving undergraduate and graduate students hands-on experience where they undertake research that tackles real-world problems. To support student success, IDS helps those facing barriers to degree completionincluding community college transfers and firstgeneration college students—find a community of peers and role models, develop skills to navigate college, locate professional development opportunities, and transition into early careers.

# **FINANCIAL HEALTH**

The financial indicators of the Amherst campus demonstrate a commitment to the prudent use and investment of state appropriation, student tuition and fees, and other income streams. The campus continues to support campus priorities by investing in student success, research support, diversity, equity and inclusion initiatives and deferred maintenance. The campus is in the process of developing a new 10-year strategic plan, imagining 2034 and hope to have the plan firmly established in the fall. The new plan will continue to focus on establishing the campus as a top public research university by investing in capital infrastructure, strategic faculty growth, inclusivity and wellness and student success initiatives.

In the fall of 2024, UMass Amherst—in partnership with the UMass Amherst Foundation—launched the public phase of Accelerate: The Campaign for UMass Amherst to secure \$600 million in support for students, faculty, programs, and facilities. To publicize the campaign and engage as many supporters as possible from the broader UMass Amherst community, the foundation hosted seven events across the country where alumni, parents, and friends could connect with university leaders, network with their peers, and learn about the university's bold vision for the future. The events featured deans, faculty, and students working in a range of disciplines, including food science, engineering, public health, computer science,

# **FINANCIAL HEALTH**

education, nursing, political science, humanities, and fine arts. These opportunities to learn more about the campaign and reconnect with the university drew a total of more than 800 alumni, parents, and friends.

Key indicators of the university's success in fundraising for FY25 include \$103.4 million in total commitments; more than \$63 million in new endowment commitments, and \$16.8 million in commitments and realized bequests through the Gift Planning program. In addition, the flagship campus attracted \$38.9 million in current-use giving and \$38.3 million earmarked for student aid.

John F. Kennedy MBA'76 made a \$1 million commitment to Massachusetts Athletics' new Script U Scholarship Society in March 2025. With expected changes in NCAA Division I athletics coming later this year, this gift will help Athletics provide additional scholarships and benefits for its student-athletes. In addition, Kennedy made a seven-figure gift to the Isenberg School of Management to establish endowments for teaching fellows and the school's Technology Sandbox.

The flagship campus also expanded the impact of its annual crowdfunding campaign UMassGives. This year, the 48-hour online giving campaign brought alumni, parents, friends, and students together to raise a record-breaking \$2.7 million in support for their favorite aspects of the UMass Amherst experience. The UMass Amherst community made 11,300 unique gifts to boost 320 different areas of campus. This highly collaborative effort included donors establishing challenges and matching gifts from \$500 to \$500,000 to incentivize giving. In total, more than 9,400 donors from 49 states and 42 different countries participated.

# **AT-A-GLANCE**

# **ACADEMIC QUALITY**

•	Average HS GPA of Freshmen	4.05	•	Technology-Enhanced Classrooms	419
•	Average SAT Scores of Freshmen		•	Percent Tenured/Tenure-Track Faculty FTE	67%
	Arithmetic Mean	1397	•	Faculty FTE	1604
	25 <sup>th</sup> – 75 <sup>th</sup> Percentile	1310-1500	•	Full-Time Instructional Faculty	
•	Average GPA of Entering Transfer Students	3.47		Percent Faculty-of-Color	29%
•	Student-Faculty Ratio	17:1		Percent Women Faculty	48%

# **ACCESS AND AFFORDABILITY**

•	Percent Undergraduates from Students from MA	72%	•	Percent In-State Pell Grant Recipients	24%
•	Percent Undergraduates who are Students of Color	36%	•	Percent of Need Met for In-State Students Awarded Need-Based Aid	90%
•	Percent Undergraduates who are International	8%	•	Average Debt of Students (UG Graduating Class)	\$32,306
•	Percent First-Time Undergraduates who are First Generation in College	19%	•	Percent Graduating Class with Debt (UG)	54%
•	Percent First-Time Undergraduates with English as a Second Language	14%	•	Total Students who Participated in a Study Abroad Program	1,401
•	Percent Undergraduates Who Are Of Transfer Origin	17%	•	Online Course Registrations	46,579
•	Number of First-degree Bachelor- seeking Students Aged 25+	833	•	Percentage of degree-seeking students taking at least one online course who were full time and fully online.	6%
•	Dual Enrollment Students (Headcount)	7			

# STUDENT SUCCESS AND SATISFACTION

•	Freshmen One-Year Retention Rate	92%	•	Transfer (Full-time) One-Year Retention Rate	91%
•	Freshmen Four-Year Graduation Rate	76%	•	Transfer (Upper Division) Four-Year Graduation Rate	83%
•	Freshmen Six-Year Graduation Rate	83%	•	Student Satisfaction With Educational Experience	83%
•	Freshmen Twelve-Semester Graduation Rate	84%	•	Alumni Participation Rate	4%

# **AT-A-GLANCE**

# **SERVICE TO THE COMMONWEALTH**

•	Degree Completions	9,099	•	Degr	ees Awarded in STEM Fields	3,391
	Bachelor's	6,444			Undergraduate	2,364
	Master's	2,277			Graduate	1,027
	Doctorates	378	•	Certi	ficates Awarded in STEM Fields	163
•	Patent Applications	23	•	Degr	ees Awarded in Healthcare Fields	512
•	Total R&D Expenditures	\$282M			Undergraduate	343
•	Total R&D Expenditures Ranking	112			Graduate	169
•	Total R&D Expenditures Ranking among Carnegie Peers, US Publics, Non-Medical	12	•	Certi Field	ficates Awarded in Healthcare s	38
•	Total R&D Expenditures per Tenure System Faculty	\$256,120	•	Licer	nse Income	\$916,776
			•	Perc	ent Alumni who Remain in MA	53%

# **FINANCIAL HEALTH**

•	Total Endowment	\$579.7M	•	Total Cash & Investments to Expenses	0.86
•	Annual Growth in Endowment	14.4%	•	Debt Service Burden	5.3%
•	Endowment per Annualized Student FTE	\$18,158	•	Operating Margin (%)	5.7%
	Private Funds Raised Annually	\$56 2M			

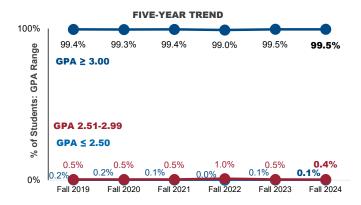
# **AVERAGE HIGH-SCHOOL GPA OF FIRST-TIME FRESHMEN**

4.05

Average HS GPA in Fall 2024 **v** 0.02

One-year nominal change (vs. Fall 2023) ▲ 0.15

Five-year nominal change (vs. Fall 2019)



#### SAT SCORES OF FRESHMEN

1500

**15** 

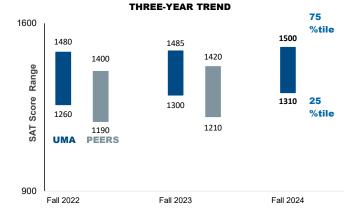
SAT Scores of Freshmen One-year 75th Percentile nominal change in Fall 2024 (vs. Fall 2023)

1310

**10** 

SAT Scores of Freshmen One-year 25th Percentile nominal change in Fall 2024 (vs. Fall 2023)

krisz

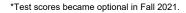


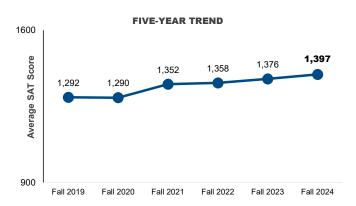
**1397**Average SAT Scores

**21** 

of Freshmen nomina in Fall 2024 (vs. Fa

One-year nominal change (vs. Fall 2023)





<sup>\*</sup>Test scores became optional in Fall 2021.

<sup>\*\*</sup>Peer data for 2024 not yet available.

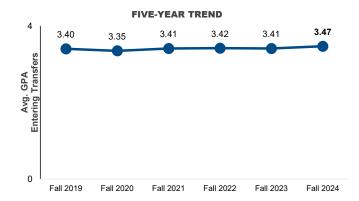
# **AVERAGE GPA OF ENTERING TRANSFER STUDENTS**

**3.47**Average transfer GPA
in Fall 2024

▲ **0.06**One-year
nominal change

(vs. Fall 2023)

Five-year nominal change (vs. Fall 2019)



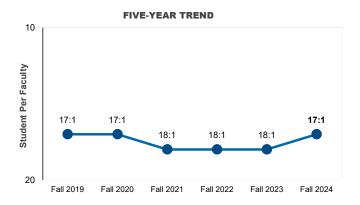
#### STUDENT-FACULTY RATIO

17:1
Student-Faculty

Student-Faculty Ratio in Fall 2024 ▲ **1**One-year

One-year nominal change (vs. Fall 2023) . 0

Five-year nominal change (vs. Fall 2019)



#### **TECHNOLOGY-ENHANCED CLASSROOMS**

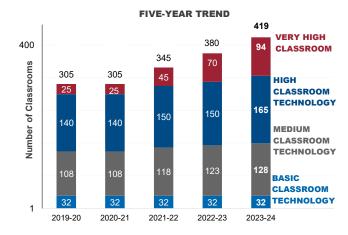
419

Total Technology Enhanced Classrooms in 2023-24 **10%** 

One-year % change (vs. 2022-23)

▲ 38%

Five-year % change (vs. 2019-20)



#### PERCENT TENURED/TENURE-TRACK FACULTY FTE

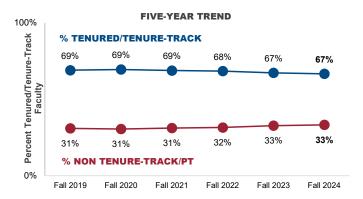




(vs. Fall 2023)

Five-year % point change (vs. Fall 2019)

**2** 



#### **FACULTY FTE**

1,604

Faculty FTE in Fall 2024

Percent of

in Fall 2024

Faculty Of Color

**2**%

One-year % change (vs. Fall 2023)

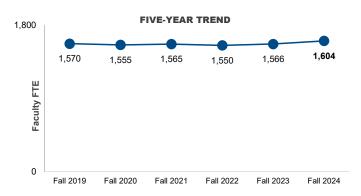
2%

Five-year % change (vs. Fall 2019)

Five-year

% point

(vs. Fall 2019)



#### **FACULTY-OF-COLOR**

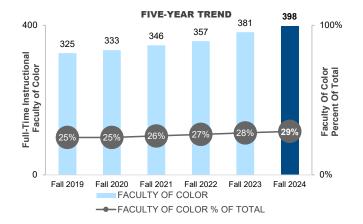


Faculty-of-Color based on US Citizens/Permanent Residents reporting Race/Ethnicity according to new IPEDS definitions.

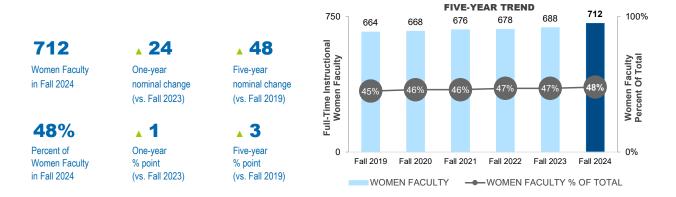
(vs. Fall 2023)

One-year

% point

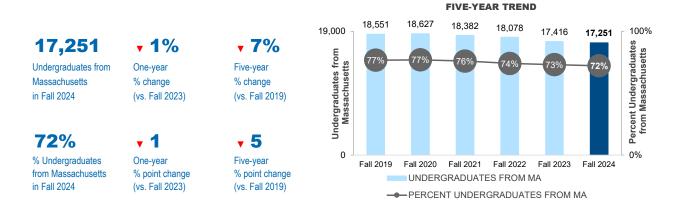


#### **WOMEN FACULTY**

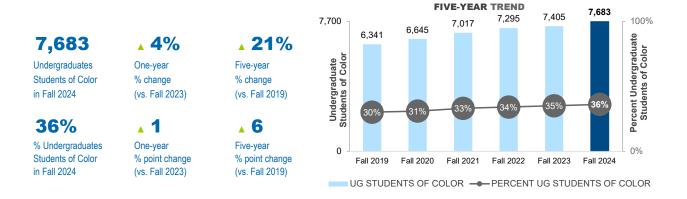


# **ACCESS AND AFFORDABILITY**

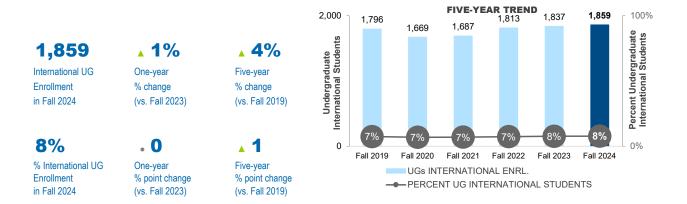
#### **UNDERGRADUATES FROM MASSACHUSETTS**



#### **UNDERGRADUATE STUDENTS OF COLOR**



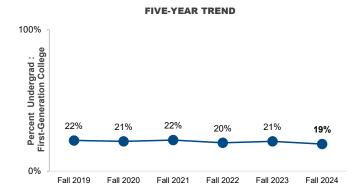
#### **UNDERGRADUATES WHO ARE INTERNATIONAL**



#### PERCENT FIRST-TIME UNDERGRADUATES WHO ARE FIRST-GENERATION IN COLLEGE

19%

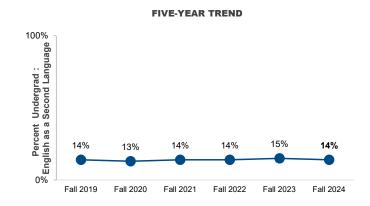
Percent first-time Undergraduates who are First-Generation College in Fall 2024



### PERCENT FIRST-TIME UNDERGRADUATES WITH ENGLISH AS A SECOND LANGUAGE

14%

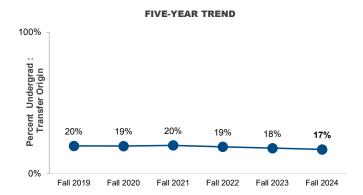
Percent Undergraduates Speak English as a Second Language in Fall 2024



### PERCENT UNDERGRADUATES WHO ARE OF TRANSFER ORIGIN

**17%** 

Percent Undergraduates who are of Transfer-Origin in Fall 2024

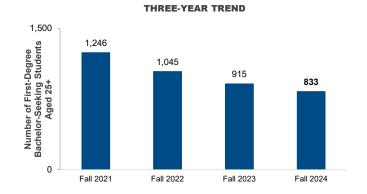


### NUMBER OF FIRST-DEGREE BACHELOR-SEEKING STUDENTS AGED 25+

833

**82** 

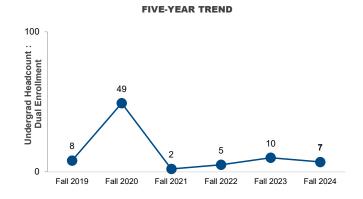
Number of First-Degree Bachelor-Seeking Students Aged 25+ in Fall 2024 One-year nominal change vs. Fall 2024



### **DUAL ENROLLMENT STUDENTS (HEADCOUNT)**

7

Dual Enrolled Students in Fall 2024



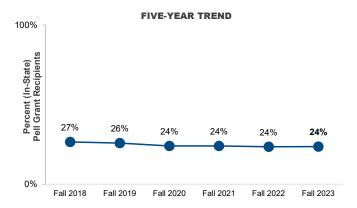
#### PERCENT IN-STATE PELL GRANT RECIPIENTS

**24%**Percent (In-State)
Pell Grant Recipients
in Fall 2023

• **O**One-year
% point change

(vs. Fall 2022)

▼ **3**Five-year
% point change
(vs. Fall 2018)

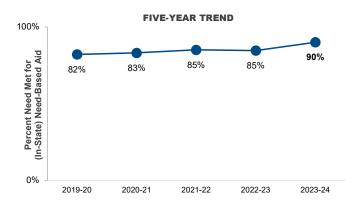


#### PERCENT NEED MET FOR IN-STATE STUDENTS AWARDED NEED-BASED AID

**90%**Percent Need Met for (In-State) Need-Based Aid in 2023-24

One-year % point change (vs. 2022-23)

Five-year % point change (vs. 2018-19)



#### **UNDERGRADUATE STUDENT DEBT LOAD OF GRADUATING CLASS**

**\$32.3k**Average Debt Load in 2023

One-year % change (vs. 2022)

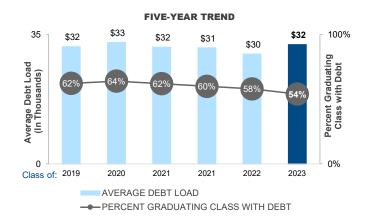
Five-year % change (vs. 2019)

2%

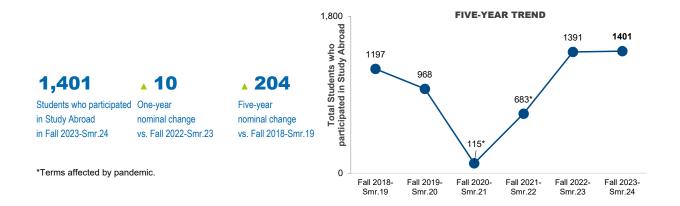
**54%**Percent Graduating Class with Debt in 2023

• 4 One-year % point change (vs. 2022)

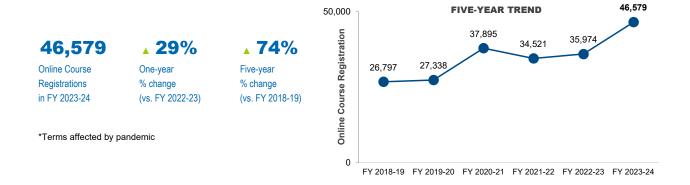
Five-year % point change (vs. 2019)



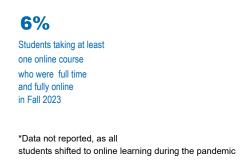
#### TOTAL STUDENTS WHO PARTICIPATED IN A STUDY ABROAD PROGRAM

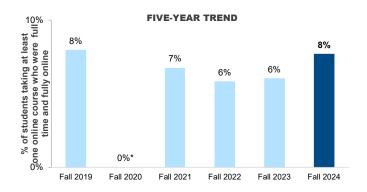


#### **TOTAL ONLINE COURSE REGISTRATIONS**



# PERCENTAGE OF DEGREE SEEKING STUDENTS TAKING AT LEAST ONE ONLINE COURSE WHO WERE FULL TIME AND FULLY ONLINE





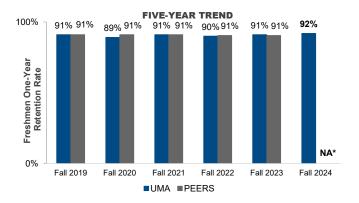
### FRESHMEN ONE-YEAR RETENTION RATE







<sup>\*</sup>Peer data for Fall 2024 not available for reporting purposes.

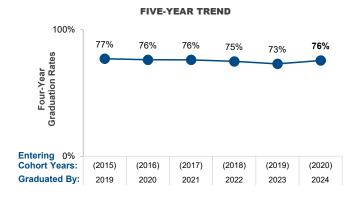


#### FRESHMEN FOUR-YEAR GRADUATION RATES

**76%** Freshmen Four-Year **Graduation Rates** in 2024

**3** One-year

Five-year % point change % point change (vs. 2023) (vs. 2019)

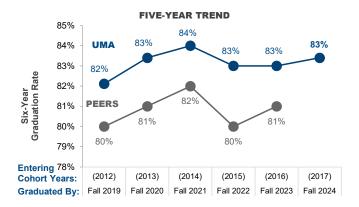


#### FRESHMEN SIX-YEAR GRADUATION RATE

83% . 0 UMA Freshmen Six-Year One-year **Graduation Rates** in Fall 2024

% point change (vs. Fall 2023)

Five-year % point change (vs. Fall 2019)



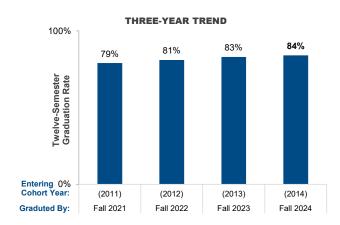
<sup>\*</sup>Peer data for Fall 2024 not currently available.

#### FRESHMEN TWELVE-SEMESTER GRADUATION RATE

84%

UMA Freshmen Twelve-semester Graduation Rates in Fall 2024 <sub>4</sub> 1

One-year % point change (vs. Fall 2023)



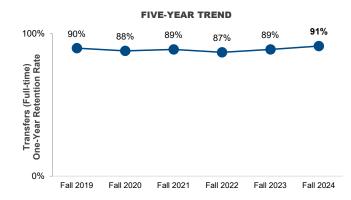
### TRANSFER (FULL-TIME) ONE-YEAR RETENTION RATE

91%

Transfers (Full-time) One-Year Retention Rate in Fall 2024 **2** 

One-year % point change (vs. Fall 2023) **1** 

Five-year % point change (vs. Fall 2019)



### TRANSFER (UPPER DIVISION) FOUR-YEAR GRADUATION RATE

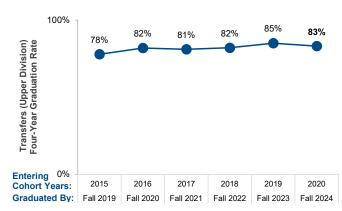
#### **FIVE-YEAR TREND**

83%

Transfers (Upper Division) Four-Year Graduation Rates in Fall 2024 **~ 2** 

One-year % point change (vs. Fall 2023) **5** 

Five-year % point change (vs. Fall 2019)



#### STUDENT ACHIEVEMENT MEASURE

#### **Cohort starting in: Fall 2018**

**79%**Bachelor's Degree
Within 4 Yrs. from
any institution

**75%**Bachelor's Degree Within 4 Yrs. from UMass Amherst

87%
Bachelor's Degree

Within 5 Yrs. From any institution

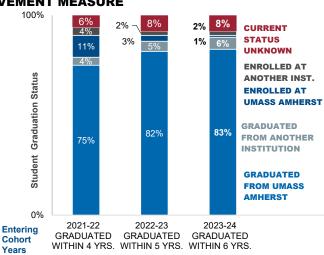
**82%**Bachelor's Degree
Within 5 Yrs. From
UMass Amherst

**89**%

Bachelor's Degree Within 6 Yrs. From any institution

83%
Bachelor's Degree

Within 6 Yrs. From UMass Amherst

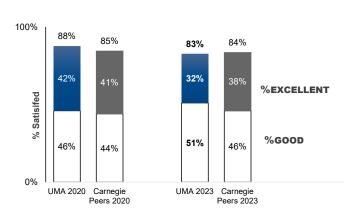


Source: Student Achievement Measure (SAM)

### STUDENT SATISFACTION WITH EDUCATIONAL EXPERIENCE

83% ▼ 5
Student Satisfaction as Good or Excellent in UMA 2023 (vs. UMA 2020)

\*NSSE last administered in 2023.

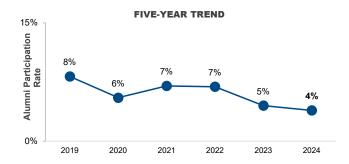


#### **ALUMNI PARTICIPATION RATE**

**4%**Alumni Participation
Rate
in 2024

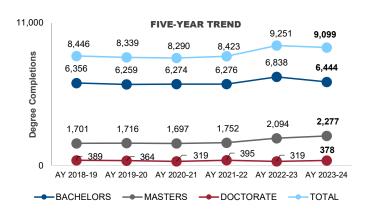
One-year % point change (vs. 2023)

Five-year % point change (vs. 2019)



#### **DEGREE COMPLETIONS**





### **NUMBER OF PATENT APPLICATIONS**



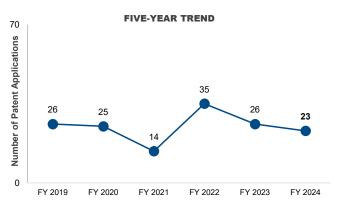


nominal change (vs. FY 2023)



**3** 

Five-year



### **TOTAL R&D EXPENDITURES**

\$281.7 Total R&D (Millions) N

in FY 2024

**5%** One-year

(vs. FY 2023)

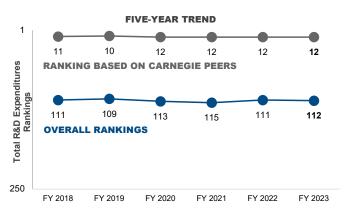
Five-year % change

**30%** % change (vs. FY 2019)



#### **TOTAL R&D EXPENDITURES RANKINGS**





Overall Ranking Source: National Science Foundation Ranking by Total R&D Expenditures.

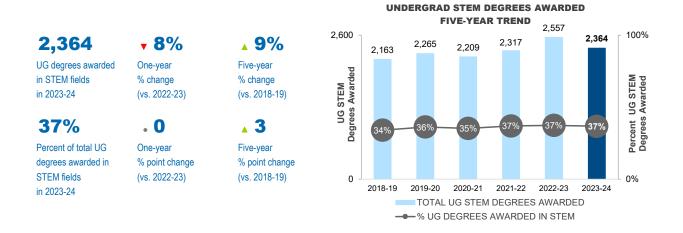
Ranking based on Carnegie Peers is further standardized by US Publics and Non-Medical Schools.

### **TOTAL R&D EXPENDITURES PER TENURED SYSTEM FACULTY**





### **DEGREES AWARDED IN STEM FIELDS**



#### **DEGREES AWARDED IN STEM FIELDS**

Grad degrees awarded in STEM fields in 2023-24

1,027

39%

STEM fields

in 2023-24

Percent of total Grad

degrees awarded in

One-year % change (vs. 2022-23)

12%

Five-year % change (vs. 2018-19)

**39%** 

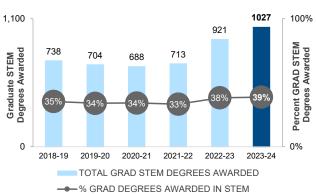
**4** 

One-year F % point change (vs. 2022-23) (v

Five-year % point change (vs. 2018-19)

**17%** 

\*Prior years can look different now due to CIP code and STEM designation changes.



GRAD STEM DEGREES AWARDED FIVE-YEAR TREND

due to oil code and or Livi designation changes



Total degrees awarded in STEM fields in 2023-24

**37**%

Percent of Total degrees awarded in STEM fields in 2023-24

## **3**%

One-year % change (vs. 2022-23)

**3** 

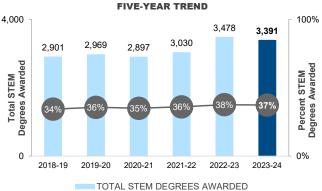
Five-year

% change

(vs. 2018-19)

One-year Five-year % point change (vs. 2022-23) (vs. 2018-19)

### TOTAL STEM DEGREES AWARDED FIVE-YEAR TREND



-% DEGREES AWARDED IN STEM

#### **CERTIFICATES AWARDED IN STEM FIELDS**

163 A 46

Total Certificates awarded One-year in STEM fields nominal change in 2023-24 (vs. 2022-23)

20%
Percent of Total
Certificates awarded in
STEM fields

in 2023-24

One-year % point change (vs. 2022-23)

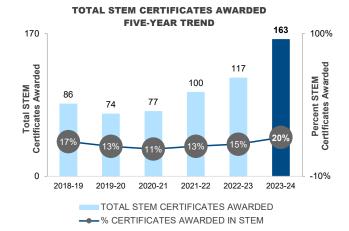
**5** 

**77** 

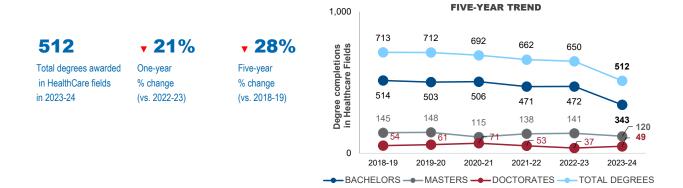
Five-year nominal change (vs. 2018-19)

**3** Five-year % point change

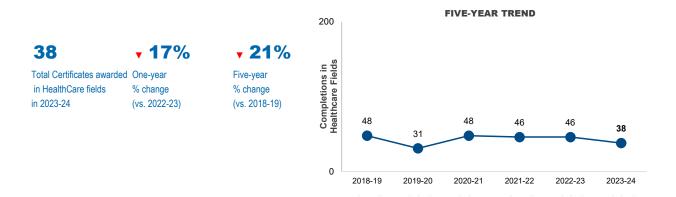
(vs. 2018-19)



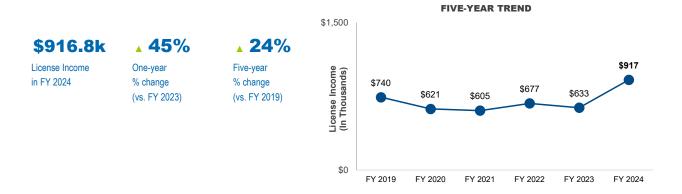
#### **DEGREES AWARDED IN HEALTHCARE FIELDS**



### **CERTIFICATES AWARDED IN HEALTHCARE FIELDS**



### **LICENSE INCOME**

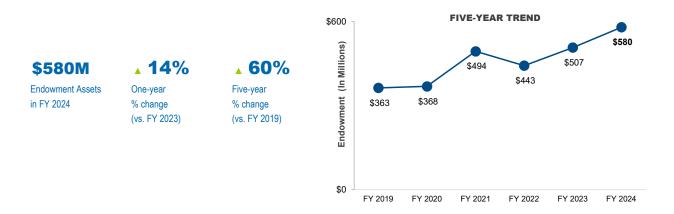


### PERCENT ALUMNI WHO LIVE IN MASSACHUSETTS

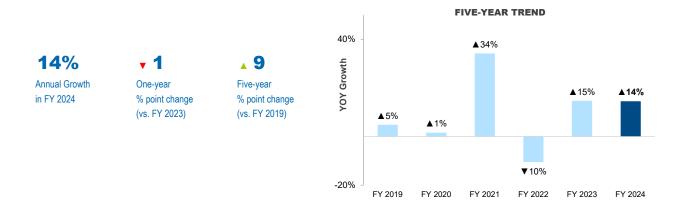


### **FINANCIAL HEALTH**

#### **ENDOWMENT ASSETS AND ANNUAL GROWTH IN ENDOWMENT**



### **ENDOWMENT ASSETS AND ANNUAL GROWTH IN ENDOWMENT**



### **FINANCIAL HEALTH**

#### **ENDOWMENT PER ANNUALIZED STUDENT FTE**



<sup>\*</sup> Peer data for FY 2024 not available for reporting purposes.

### PRIVATE FUNDS RAISED ANNUALLY

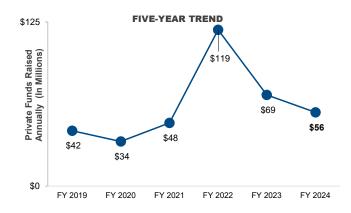
\$56M

Private Funds Raised Annually in FY 2024 **19%** 

One-year % change (vs. FY 2023)

**33**%

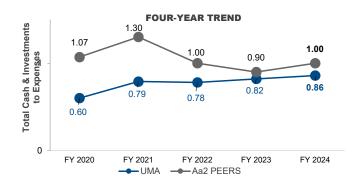
Five-year % change (vs. FY 2019)



### **TOTAL CASH & INVESTMENTS TO EXPENSES**

0.86

Total Cash & Investments to Expenses in FY 2024



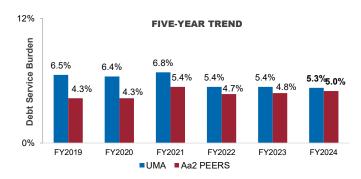
### **FINANCIAL HEALTH**

### **DEBT SERVICE BURDEN**

**5.3%**Debt Service
Burden
in FY2024

• 0.1
One-year
% Point change
(vs. FY2023)

▼ **1.2**Five-year
% Point change
(vs. FY2019)



### **OPERATING MARGIN (%)**

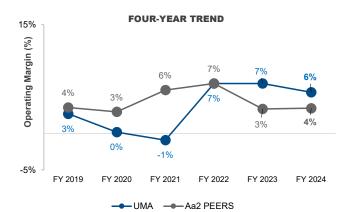
**5.7**%

Operating Margin (%) in FY 2024

**1.0** 

One-year % Point change (vs. FY 2023) **3.0** 

Five-year % Point change (vs. FY 2019)



### **ACADEMIC QUALITY INDICATORS**

### **Average High School GPA of First-Time**

**Freshmen.** Cumulative GPA for college prep courses with additional weight to honors and AP courses, according to DHE admissions policy, reported on all first-time students.

**SAT Scores of Freshmen.** SAT scores of Freshmen. All reported SAT scores are based on the sum of the SAT MSS and the ERWS for entering freshmen. A redesigned SAT was used for Fall 2017 admissions. Test scores became optional in Fall 2021. The average is the arithmetic mean of these SAT scores. Peer data are from IPEDS.

#### **Average GPA of Entering Transfer**

**Students.** Average Cumulative GPA of entering transfer students according to DHE admissions policy (includes only state-supported students).

**Student-Faculty Ratio.** The ratio of FTE students to FTE instructional faculty. Faculty and students in stand-alone graduate or professional programs such as medicine, law, veterinary, dentistry, social work, business, and public health in which faculty teach virtually only graduate-level students are excluded. Teaching assistants are not counted as faculty. Data and definition are from CDS.

### **Technology-Enhanced Classrooms.**

Classification of the campus's total classroom capacity in terms of the level of technology-support.

### **Percent Tenured/Tenure-Track Faculty**

**(FTE).** Percent based on the ratio of Tenured/Tenure-Track Faculty FTE to Total Faculty FTF

**Faculty FTE.** Definition of Faculty FTE is per the Common Data Set, and includes all faculty teaching credit courses, including credit courses offered via Continuing Education.

**Faculty-of-Color.** The proportion of full-time instructional faculty who are U.S. citizens or permanent residents and report their race/ethnicity to be one or more of the following: Hispanic/Latino, American Indian or Alaska Native, Asian, Black or African-American, Native Hawaiian or Other Pacific Islander, or Two or More Races. Race/ethnicity definition is based on IPEDS.

**Women Faculty.** The proportion of full-time instructional faculty who identify themselves as female.

#### **ACCESS AND AFFORDABILITY INDICATORS**

#### **Percentage Undergraduates from**

**Massachusetts.** Percentage of total undergraduate students who are "In State" or residents of Massachusetts based on tuition residency. For state-supported (day) students, tuition classification is used, whereas for CPE students, the actual residency at time of matriculation is used.

#### **Percent Undergraduates who are Students**

of Color. Undergraduates who self-identify as either African American/Black, Hispanic/ Latino, Asian, Hawaiian/Pacific Islander, American Indian/Alaskan Native, and/or Two or more races. Hispanic students who list one or more additional groups will be coded as Hispanic. Cape Verdean

students who identify solely as Cape Verdean will be coded as Not Reported. Included only for U.S. Citizens and Permanent Residents who report race and ethnicity divided by total undergraduate U.S. citizens and permanent residents who report race/ethnicity.

#### **Percent Undergraduates who are**

**International.** Percentage of all undergraduates who are non-resident aliens, studying at the university on eligible visa types, and enrolled in credit courses. Does not include permanent residents, refugees, or US citizens.

### **ACCESS AND AFFORDABILITY INDICATORS**

**Percent First-Time Undergraduates who are First Generation in College.** Percent of first-time, undergraduates where neither parent has earned a bachelor's degree. The source of this data field is the Common Application.

Percent first-time, Undergraduates with English as a Second Language. Percent of first-time, undergraduates who speak another language at home. The source of this data field is the Common Application.

Percent Undergraduates Who Are of Transfer Origin. Percent of all currently enrolled bachelor's degreeseeking undergraduate students who were admitted as transfer students at the institution.

**Number of First-degree Bachelor-seeking Students Aged 25+.** Number of currently enrolled first-degree bachelor-seeking students who are aged 25+ as of campus census date of the Fall semester.

#### **Dual Enrollment Students (Headcount).**

Headcount of current non-Degree dualenrolled students on campus.

### Percent (In-State) Pell Grant Recipients.

Federal Pell Grants are awarded to low-income undergraduates based on their expected family contribution. Data as reported by campuses to the UMass President's Office of in-state, full-time students with Pell Grants in the Financial Aid Template.

Percent of Need Met for In-State Students
Awarded Need-Based Aid. The average
percentage of demonstrated financial need that is
met by the institution's award of need-based
financial aid to in-state undergraduate students.
Data as reported to the UMass President's Office in
the Financial Aid Template.

### **Average Student Debt Load of Graduating**

**Class (UG).** Average debt load is based on the total debt borrowed by an Institution's graduating class (bachelor's, first-time only) divided by the number of students of that cohort that carried any amount of debt. It does not include those students

with no debt load. It does not include students who have transferred in. The graduating class includes those that graduated between July 1 and June 30 of the reporting year. Data is from CDS.

#### Percent Graduating Class with Debt (UG).

The total number of students in the graduating class (bachelor's, first-time only) that carried a debt load at the institution divided by the total number of graduating (bachelor's, first-time only) students in that institution. It does not include students who have transferred in. The graduating class includes those that graduated between July 1 and June 30 of the reporting year. Data is from CDS.

**Number of Students who Participated in a Study Abroad Program.** Number of students who participated in a credit-bearing study abroad program outside of the U.S. over the most recent academic year.

Online Course Registrations. Course registrations for the academic year for online credit courses. Academic year includes Summer, Fall, intersession, and Spring. These do not include hybrid courses, but fully online courses only offered via UMassOnline (courses offered via U+ on the Amherst campus).

Percentage of degree-seeking students taking at least one online course who were full time and fully online. Metric calculated using the formula below. Data from fall student headcount of degree-seeking students, split by full-time and part-time status, who fall into the following categories: Enrolled exclusively in online courses; Enrolled in at least one, but not all, online courses; and Not enrolled in any online courses. (As per IPEDS definition). (Full time Enrolled exclusively in online courses)/ (Full time Enrolled in at least one, but not all, online courses + Full time Enrolled exclusively in online courses + part-time Enrolled in at least one, but not all, online courses + part-time Enrolled exclusively in online courses).

#### STUDENT SUCCESS AND SATISFACTION INDICATORS

**Freshmen One-Year Retention Rate.** Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall and were still enrolled at the institution in the following Fall. Peer data as reported to IPEDS.

#### Freshmen Four-Year Graduation Rate.

Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall term and graduated from the institution by the end of their fourth year. Associates degree and CPE students are excluded.

#### Freshmen Six-Year Graduation Rate.

Percent of first-time, full-time freshmen who entered UMass in a given Fall term and had graduated from the institution within six years. Peer data are based on median as reported to IPEDS. Associates degree and CPE students are excluded.

### **Freshmen Twelve-semester Graduation**

**Rate.** Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall term and graduated from the institution within twelve active semesters (Fall and Spring semesters) within 10 years of their initial attendance. Associates degree and UWW students are excluded.

### **Transfer (Full-Time) One-Year Retention**

**Rate.** Percent of full-time transfer students at any level who entered UMass in a given Fall and were still enrolled at, or graduated from the institution as of the following Fall.

### Transfer (Upper-Division) Four-Year

**Graduation Rate.** Percent of full-time upper division transfers (60+ credits) who entered UMass in a given Fall term and had graduated from the institution within four years.

**Student Achievement Measure.** SAM tracks student movement across postsecondary institutions to provide a more complete picture of undergraduate student progress and completion within the higher education system. SAM is an alternative to the federal graduation rate, which is limited to tracking the completion of first-time, full-time students at one institution.

#### **Student Satisfaction with Educational**

**Experience.** Percent of seniors who responded "good" or "excellent" to the question, "How would you evaluate your entire educational experience at this institution?" on the most recently conducted National Survey of Student Engagement (NSSE).

Alumni Participation Rate. The percentage of undergraduate alumni of record who donated money to the college or university. Alumni of record are former full- or part-time students who received an undergraduate degree and for whom the college or university has a current address. The alumni giving rate is calculated by dividing the number of alumni donors during a given academic year by the number of alumni of record for that same year. Graduates who earned only a graduate degree are excluded.

### SERVICE TO THE COMMONWEALTH INDICATORS

**Degree Completions.** The number of degrees (not including certificates) awarded in the previous academic year, by degree level. As reported to IPEDS.

**Patent Applications.** Number of U.S. Patent applications filed per year. Data reported by campuses to UMass President's Office, Office of OTCV.

**Total R&D Expenditures**. Research and development (R&D) expenditures in all academic fields from all sources (federal, state, local

governments, industry, private and institutional) as reported to NSF.

**Total R&D Expenditures Ranking.** Annual NSF ranking of Total R&D expenditures, for all postsecondary institutions participating in the NSF HERD Survey. UMass Amherst's rank in the annual NSF ranking of Total R&D expenditures among public institutions of higher education with a Carnegie classification of "Highest Research" and with no medical school. Data source NSF HERD data tables.

### **SERVICE TO THE COMMONWEALTH INDICATORS**

### **Total Research Expenditures per Tenure**

**System Faculty.** R&D expenditures in all academic fields from all sources (federal, state, local governments, industry, private and institutional) as reported to NSF, divided by total tenure system faculty as reported to IPEDS. Peer data reported by NSF and IPEDS.

### **Degrees and Certificates Awarded in**

**STEM Fields.** Number of undergraduate and graduate degrees awarded in STEM fields. STEM fields are those defined in the National Science & Mathematics Access to Retain Talent (SMART) Grant with the exclusion of foreign languages. Certificates data also included separately.

### **Degrees and Certificates Awarded in**

**Healthcare Fields.** Number of undergraduate and graduate degrees awarded in Health Care fields. Healthcare designation as defined by Campus IR, and based on CIP classification. All of CIP 51, and specific 6-digit CIPs unique to each campus. Certificates data also included separately.

**License Income.** Amount of annual income from license agreements. Data Source: Data reported by campuses to UMass President's Office, Office of OTCV.

#### **Percent Alumni who Live in**

**Massachusetts.** Percentage of total alumni who currently reside in Massachusetts based on alumni records.

### FINANCIAL HEALTH INDICATORS

### **Endowment Assets and Annual Growth in**

**Endowment.** The total value of the endowment (includes true and quasi-endowments) at the end of the fiscal year as reported to IPEDS, and the percent change from previous year. Comparative data are from the UMass Annual BOT report, financial statements, and the NACUBO survey.

### **Endowment per Annualized Student FTE.**

Total UMass Amherst endowments per annualized FTE student, where FTE of peer institutions is standardized to UMass formula. Peer data are for the comparative peers from financial statements (current year) and IPEDS (prior years).

**Private Funds Raised Annually.** Private funds raised includes restricted and unrestricted revenues from individuals, foundations, corporations and other organizations. Includes private grant revenues but

not private contract revenues. Totals for each year include pledges made in that year as well as the value of in-kind contributions.

### **Total Cash & Investments to Expenses.**

Indicates the university's financial flexibility and resilience, and its ability to generate investment income. (Cash & Investments – debt service reserve funds) / Total expenses

**Debt Service to Operations.** Debt service as a percentage of total operating expenditures (operating expenditures plus interest expense). Peer data are from published financial statements.

**Operating Margin (%).** Indicates the excess margin (or deficit) by which annual revenues cover annual expenses (excluding unrealized gains or losses)

### PEER INSTITUTIONS FOR UMASS AMHERST

Indiana University-Bloomington

\*Iowa State University

\*Rutgers University System

Stony Brook University

\*University of California-Santa Barbara

\*University of Colorado-Boulder

\*University of Connecticut System

University of Delaware

\*University of Maryland-College Park

University of Oregon

\*Financial Peer

### **Moody's Aa2 Peers**

Alamo Community College District, TX

Arizona State University, AZ

Auburn University, AL

Board of Regents of The University System of

Georgia, GA

California State University, CA

City University of New York, NY

Clemson University, SC

Cuyahoga Community College District, OH

Florida State University, FL

Houston Community College System, TX

Iowa State University of Science & Technology, IA

Michigan State University, MI

Mississippi Institutions of Higher Learning, MS

Nevada System of Higher Education, NV

State University of New York, NY

State University System of Florida, FL

Texas State University System, TX

University of Alabama at Birmingham, AL

University of Alabama, AL

University of Arizona, AZ

University of Arkansas, AR

University of California, CA

University of Florida, FL

University of Georgia, GA

University of Hawaii, HI

University of Houston System, TX

University of Kansas, KS

University of Kentucky, KY

University of Massachusetts, MA

University of North Texas System, TX

University of Oregon, OR

University of South Carolina, SC

University of Wyoming, WY

Please Note: Unless otherwise specified, all data are from UMass Amherst University Analytics and

Institutional Research.



### **ACADEMIC QUALITY**

We continue to attract well-qualified first-year students and transfers to our entering classes in greater numbers. We emphasize the high school GPA for admissions decisions and our first-time full-time students have successfully maintained an average HS GPA of over 3.4 for the last four entering classes.

UMass Boston stands out as a model of excellence for urban universities. UMass Boston's graduate programs in education, nursing, business, and public affairs are ranked as top 100 programs on *U.S. News & World Report's* 2024-25 Best Graduate Schools list.

- Masters of rehabilitation Counseling, 24
- Graduate programs in Education, 45
- Master of Nursing, 57
- Master's programs in Public Affairs, 70
- Doctor of Nursing Practice, 100
- Doctor of Clinical Psychology, 62
- Part-time MBA program, 64
- Computer Science,120.

Citing positive marks on class sizes, faculty expertise, and graduation rates, UMass Boston tied with several other schools for No. 214 in the 2024 Best National University Rankings, and No. 116 overall among national public universities. The university ranked No. 47 among national universities — and No. 1 in New England — for social mobility. U.S. News also ranked UMass Boston's undergraduate psychology program No. 98 in the nation, and its engineering program and computer science program at No. 58 and No. 192, respectively. The university's undergraduate business program was ranked No. 159.

### **Strengthen Research and Development**

The Carnegie Classification of Institutions of Higher Education has recognized UMass Boston with its top designation for research. The new 2025 Carnegie Classification designation names UMass Boston an R1 research institution with "very high research activity –very high spending and doctorate production."

UMass Boston has long maintained a commitment to research that generates new knowledge that both explores critical areas of inquiry and addresses complex challenges of our times, from climate resilience to health equity to education for all. For many years, the university has been

designated an R2 research institution, which signifies "high research activity—high spending and doctorate production." The new R1 classification is a major reputational advancement for UMass Boston that will aid in attracting new research funds and recruiting accomplished faculty researchers and graduate students.

In fiscal year 2024, UMass Boston reported \$81.1 million in annual research funding, a 31% increase over the previous four years. Research expenditures grew to \$71.34 million, a 33.7% increase over the previous four years. Doctoral degrees conferred have reached record levels over the past four years, reaching 110 in 2024, nearly double the number a decade ago.

Associate Professor of Biology Changmeng Cai has received a five-year, \$2.1 million grant from the National Cancer Institute (NCI) to conduct research on how a protective protein, SETD7, can slow the progression of prostate cancer and help curb resistance to hormone therapy. The project, "Noncanonical activities of SETD7 in preventing prostate cancer progression and therapy resistance," explores how DNA packaged into cells (chromatin regulation) can cause cancer growth and resistance to hormone therapy. Cai's research aims to better understand the loss of SETD7, a protein with tumor-suppressing functions, in advanced prostate cancer.

An international team of scientists has embarked on an expedition off the coast of New England to investigate one of the ocean's most intriguing mysteries: the presence of fresh or freshened water beneath the seafloor. At the heart of this effort is UMass Boston Professor Karen Johannesson, a renowned environmental geochemist, who is serving as co-chief scientist of the mission alongside Professor Brandon Dugan of the Colorado School of Mines. The expedition is being conducted by the European Consortium for Ocean Research Drilling (ECORD) as part of the International Ocean Drilling Programme (IODP3), funded by IODP3 and the National Science Foundation (NSF). The scientists plan to take a closer look at and take samples of this freshened water stored beneath the ocean floor.

### **ACADEMIC QUALITY**

The National Science Foundation's (NSF) Engineering Research Initiation (ERI) grant program awarded three UMass Boston engineering professors nearly \$200,000 each for their innovative research. Engineering professors Rafael Valotta Rodrigues, Michael Rahaim, and Joanna Dahl received grants for their research projects in renewable energy, wireless communication optimization, and lab-grown tissue engineering.

Associate Vice Provost of Graduate Education and Professor of Kinesiology Tracy Baynard has been elected as a Fellow to the National Academy of Kinesiology (NAK), the highest recognition in the field of Kinesiology. Baynard joined UMass Boston as a Professor in the Manning College Department of Exercise and Health Sciences in 2022 and was appointed as the new Associate Vice Provost for Graduate Education in 2023. Baynard's research has helped uncover physiological mechanisms for why exercise is difficult in clinical populations, such as persons with Downs Syndrome.

Recent faculty awards include: PI Changmeng Cai/Center for Personal Cancer Therapy (CPCT) received \$2,107,550 from the NIH - National Cancer Institute for Targeting FOXA2/AP-1 Axis to Overcome Lineage Plasticity and Therapy Resistance in Castration-Resistant Prostate Cancer. PI Mary Kate Di Biase/Institute for Community Inclusion received \$2,053,163 from the MN Department of Employment and Economic Development for EvolveVR Minnesota Blind DIF. PI Christina St. Thomas/Department: Biology received \$361,454 from the NIH - National Institute of General Medical Science for Deciphering Metabolic and Cellular Efectors of Nutritional Compensation in the Circadian clockMIRA.

PI Caitlin Coyle/Gerontology Institute received \$169,829 from the Retirement Research Foundation for Me Siento Solo: Exploring the Experience of Loneliness and Opportunities for Intervention Among Older Latinx Adults.

The American Council on Education (ACE) and the Carnegie Foundation for the Advancement of Teaching (Carnegie Foundation) in fall 2024 published the latest in a series of updates to the Carnegie Classifications, which included naming UMass Boston as one of 49 universities nationwide and one of seven in the Northeast as R1 research universities that also provide high access.

A majority of UMass Boston students are nonwhite, a majority are first-generation college students, and a majority are immigrants or children of immigrants who speak languages other than English at home or with families. Our students are also very diverse in age and national origin. In keeping with UMass Boston's strategic goal of global engagement, more than 10% of the students are international.

Our students' social and economic diversity is illustrated by the fact that almost half of our full-time undergraduate students from Massachusetts receive Pell grants, federal funds targeted toward students in greatest financial need.

After a jump during Covid, UMass Boston's online course registrations have returned to around 14% of enrollments. UMass Boston's online bachelor's degree and online graduate programs, including the MBA and master's in education, were listed among the nation's best in the *U.S. News and World Report* 2023 Best Online Programs rankings.

### STUDENT SUCCESS AND SATISFACTION

UMass Boston serves a vital function in the region as the only public research university in Boston. The campus is well known for the diversity of its student population, which exceeds the population diversity of the region. With roughly 7000 undergraduates who identify as ALANA (Asian, Latinx, African American / Black, or Native American), UMass Boston has the most diverse undergraduate student population of any public four-year university in New England. In Fall 2024,

67 percent of our U.S. domestic undergraduate students identified as ALANA.

The one-year retention rates for first-year students have remained comparable to our peers over the past five years, 70% for first-time full-time undergraduates who entered Fall 2023 and 82% for full-time transfer students. The six-year graduation rate for the first-time, full-time cohort that started in Fall 2018 declined slightly to 49%. The four-year graduation rate for undergraduates who transferred to UMB in Fall 2020 was 74%.

### STUDENT SUCCESS AND SATISFACTION

In October 2024 UMass Boston announced a new free tuition pledge for students with the greatest needs, combining university, state, and federal aid to provide unprecedented certainty to students and families as their college application process begins. Drawing on the significant support the Healey-Driscoll Administration has provided through MASSGrant Plus Expansion, UMass Boston's Beacon Pledge will provide a comprehensive aid package to enable eligible students next fall to attend college with all tuition and mandatory fees covered. The Beacon Pledge Program offers high-need students the ability to earn a bachelor's degree for free. It will use federal, state, and institutional aid to cover total tuition and mandatory fees. In-state students from families with an adjusted gross income of \$75,000 or less qualify for the program.

In fall 2024, UMass Boston and Bunker Hill Community College signed a partnership agreement to streamline the pathway from community college to four-year college through the new Future Beacon Joint Admissions Program. The partnership is intended to build a new pathway to student success and improve outcomes for community college transfer students in the Commonwealth of Massachusetts. UMass Boston welcomes more than 1,500 new transfer students annually, more than any other public university in Massachusetts. BHCC is the largest institution sending students to UMass Boston, with more than 300 students transferring annually. The Future Beacon Joint Admissions Program provides a comprehensive support network and a seamless experience for transfer students looking to move from BHCC to UMass Boston to continue their education.

Chancellor Marcelo Suárez-Orozco and Congressman Stephen Lynch were among the leaders to cut the ribbon in May 2025 on a new immersive reality nursing lab to enhance simulated training of future nurses. A first of its kind in Massachusetts, the new Home Care Digital and Simulation Lab was made possible with \$3 million in federal funding secured by Congressman Lynch. The new lab will expand training opportunities at the Center for Clinical Education & Research, housed within the Manning College, which has the largest Department of Nursing in New England. The new Home Care Digital and Simulation Lab enables the Manning College to train the next generation of nurses in care technologies in settings outside of medical facilities that replicate where they may deliver care when they are working as nurses.

UMass Boston's College of Management expanded its undergraduate programs with five new majors, giving students greater opportunities to gain specialized business expertise and stand out in today's competitive job market. Students can now pursue a Bachelor of Science (BS) in Accounting, Entrepreneurship, Finance, Information Systems and Business Analytics, and Marketing. These new majors join the college's Management BS, the college's most popular program, ensuring students have both broad and specialized options to build expertise in highdemand fields and connect with top employers. With hands-on learning, industry-aligned coursework, and access to a strong professional network, graduates will be ready to launch successful careers in business.

### SERVICE TO THE COMMONWEALTH

Seventy percent of UMass Boston alumni reside in Massachusetts, contributing to the Commonwealth's economy and civic life.

UMass Boston devotes a high proportion of research and public service activities to the Commonwealth's cultural, social, and economic development and the global community.

Enrollments continue to grow steadily in Science, Technology, Engineering, and Mathematics (STEM), with roughly 7000 students in these disciplines in Fall 2024 and 40% of undergraduate students pursuing a STEM discipline. In the last five years, STEM degrees and certificates increased from 28% of degrees to 34%, while the total number of STEM degrees conferred grew by 23%.

### **SERVICE TO THE COMMONWEALTH**

With \$1 million in federal community project funding secured, UMass Boston will create an Offshore Workforce Development Center. The center is an innovative way to educate and train students in emerging career fields related to renewable energy development, which is critically important to fighting climate change. The funding will help UMass Boston engage and prepare the next generation to meet the demand for talent in the offshore wind industry, venture further into STEM education, and develop a pipeline of workforce-ready people who will power the regional economy in emerging fields.

UMass Boston partnered with state and local officials in spring 2025 to launch the Global Movement for Climate Change Resilience. The historic statewide convening focused on climate resilience in the spirit of leadership and commitment to protect our common home and all our citizens. The ResilientMass Summit brought together a diverse coalition of state officials. mayors, community leaders, researchers. Indigenous leaders, philanthropists, and entrepreneurs to engage in crucial discussions about the significant impacts of climate change on our communities and our efforts to build resilience. Building on the ResilientMass Plan, the ResilientMass Summit focused on Mitigation, Adaptation, and Societal Transformation (MAST), developing comprehensive climate resilience strategies.

The Stone Living Lab, a Boston-based research partnership led by <u>Boston Harbor Now</u> and the <u>University of Massachusetts Boston</u>, in fall 2024 installed North America's first Living Seawalls habitat panels at two locations on Boston Harbor. The panels are specially designed to create habitat for marine life to flourish on what would otherwise be inhospitable flood barriers. The 240 Living Seawalls panels mimic beneficial natural habitats like rock pools, with an aim to increase biodiversity and abundance of ocean life, improve water

quality, and potentially soften wave impact while also mitigating the environmental downsides of existing seawalls.

Lorna Rivera, director of the Mauricio Gastón Institute for Latino Community Development & Public Policy and professor of higher education, has been appointed to the Permanent Commission on the Status of Latinos and Latinas for the Commonwealth of Massachusetts for a three-year term. Rivera brings her expertise in community-based research and advocacy to the commission, focusing on empowering Latinx and immigrant communities through research, teaching, and service centered on grassroots, social justice-oriented education and community development initiatives.

UMass Boston established the new Robert and Ruth Starratt Endowed Scholarship to foster college-level opportunities for high school students who plan to pursue a career in education in the Boston Public Schools. The scholarship awarded its first funding for the 2024-25 school year to a graduate of the Ruth Batson Academy in Dorchester, the first University-Assisted Community Hub School.

The College of Management at UMass Boston in summer 2025 is completing its third annual BEST Boston program, a transformative initiative that not only provides business students with hands-on experience but also drives workforce and economic development for businesses across the Boston region and the Commonwealth of Massachusetts. The program pairs College of Management students specializing in fields such as marketing, accounting, and supply chain management with local businesses, allowing them to address real-world challenges with innovative, cost-free solutions. The BEST Boston program has seen remarkable growth, from 5 businesses and 10 students in its inaugural year to 32 businesses and 70 students.

### **FINANCIAL HEALTH**

Endowment assets totaled \$171.3 million at yearend FY24, up from the prior year-end of \$147.5 million, and the endowment value more than doubled from the start of FY19 when it totaled \$84.9 million. New gifts and additions to the endowment totaled \$7.7 million while net investment returns increased by \$20.7 million. The annual spending distribution in FY24 was \$4.6 million.

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### **FINANCIAL HEALTH**

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Total philanthropic support was \$30.5 million in FY24, the third year in row above the \$30 million mark, and more than double our pre-FY19 historic average of raising \$12 million annually. Since University Advancement's FY19 reorganization, the campus has raised over \$170.7 million in total philanthropic support.

In Fall 2024 UMB had the same enrollment as in Fall 2023, up slightly from 2022 and 2021. The return to campus of the remaining students and staff did result in recovery of Auxiliary revenue in Parking and Dining, as well as Educational Sales & Services revenue. Wage and Salary expensed remained relatively flat despite a scheduled COLA increase, but non-Personnel expenses increased by over 30% largely due to activity resulting from the return to campus in the form of increased cost and consumption of utilities.

The campus budgeted a surplus of ~\$5 million or 1.0% going into FY24. Tuition and Fee revenue was better than planned due to the mix of out-ofstate and international students resulting in an increase of ~\$7 million, or almost 3%, better than budgeted. FY24 also saw an increase in restricted grant and Pell grants related to research and financial aid, indirect return for research resulted in an increase of ~\$3 million vs. the budget. There was also an increase in state appropriation due to a higher than planned collective bargaining commitment from the commonwealth, resulting in an increase of ~\$8 million vs. the budget or almost 4%. Additional increases vs. budget include ~\$5 million in investment income and ~\$4 million related to the Dorchester Bay City (DBC) project fees (more information on Dorchester Bay City project below). Expense increases vs. budget were mostly related to increases in restricted research and aid revenue.

The campus finished FY24 with a positive operating margin of \$21 million or 3.9%. UMB planned for a 2.0% operating margin for the current fiscal year and submitted a FY25 budget that utilized ~\$4 million in ARPA funds and ~\$8

million in net proceeds from the DBC project to achieve this margin. Since that submission, the campus' gross tuition and fee revenue fell short due to shifts in student composition (lower international enrollment) and the net impact of the DBC project was removed due to delays. State appropriation funding has increased substantially from initial planning – adding nearly \$5 million to revenue in inflation and collective bargaining support. Investment income increased by over ~3 million based on higher than planned market rate. Lastly increased support to Pell grants and restricted aid allowed the campus to reduce institutional funded aid. The net effect of changes vs. budget has the campus maintaining a plan to meet the 2.0% operating margin budgeted as of Q3.

Construction activity has continued to be robust in FY25, with a five-year plan (FY25-29) of ~\$159 million. The funding is being primarily utilized to address Deferred Maintenance and Compliance (Title IX) needs related to campus facilities. The plan includes nearly ~\$26 million in state funds, ~\$2 million in federal funds, \$2 million in vendor contracts.

The university, in partnership with the UMass Building Authority ("UMBA") and the UMass President's Office, continued the plan for the financial proceeds of the DBC project as \$192.5 million will be due to the campus when the project is permitted. Selected developer Accordia continues plans to execute the project. The final payment has been delayed and is no longer planned for FY25.

The campus, in partnership with UMBA and the President's Office, also continues to explore alternative financing solutions for its Calf Pasture Pump Station, using the experience from the permitting of the Dorchester Bay City project to help inform the next steps for the future development of this 10-acre site.

The campus is also engaging in discussion with the commonwealth's Division of Capital Asset Management and Maintenance (DCAMM) centered around the need for expanding infrastructure related to the Manning College of Nursing and Health Sciences (MCNHS). There is a known need for a new building or significantly renovated space to house the growing programs within the college.

### **AT-A-GLANCE**

### **ACADEMIC QUALITY**

•	Average HS GPA of Freshmen	3.45	•	Technology-Enhanced Classrooms	273
•	Average SAT Scores of Freshmen		•	Percent Tenured/Tenure-Track Faculty FTE	53%
	Arithmetic Mean	1190	•	Faculty FTE	880
	25 <sup>th</sup> – 75 <sup>th</sup> Percentile	1110-1270	•	Full-Time Instructional Faculty	
•	Average GPA of Entering Transfer Students	3.18		Percent Faculty-of-Color	35%
•	Student-Faculty Ratio	15:1		Percent Women Faculty	53%

### **ACCESS AND AFFORDABILITY**

•	Percent Undergraduates from Students from MA	85%	•	Percent In-State Pell Grant Recipients	47%
•	Percent Undergraduates who are Students of Color	67%	•	Percent of Need Met for In-State Students Awarded Need-Based Aid	86%
•	Percent Undergraduates who are International	7%	•	Average Debt of Students (UG Graduating Class)	\$28,443
•	Percent First-Time Undergraduates who are First Generation in College	55%	•	Percent Graduating Class with Debt (UG)	65%
•	Percent First-Time Undergraduates with English as a Second Language	61%	•	Total Students who Participated in a Study Abroad Program	261
•	Percent Undergraduates Who Are Of Transfer Origin	34%	•	Online Course Registrations	23,802
•	Number of First-degree Bachelor- seeking Students Aged 25+	1,878	•	Percentage of degree-seeking students taking at least one online course who were full time and fully online.	9%
•	Dual Enrolled Students (Headcount)	238			

### STUDENT SUCCESS AND SATISFACTION

•	Freshmen One-Year Retention Rate	70%	•	Transfer (Full-time) One-Year Retention Rate	<b>78</b> %
•	Freshmen Four-Year Graduation Rate	30%	•	Transfer (Upper Division) Four-Year Graduation Rate	74%
•	Freshmen Six-Year Graduation Rate	49%	•	Student Satisfaction With Educational Experience	76%
•	Freshmen Twelve-Semester Graduation Rate	58%	•	Alumni Participation Rate	4%

### **AT-A-GLANCE**

### **SERVICE TO THE COMMONWEALTH**

•	Degree Completions	3,590	•	Degrees Awarded in STEM Fields	888
	Bachelor's	2,436		Undergraduate	544
	Master's	1,044		Graduate	344
	Doctorates	110	•	Certificates Awarded in STEM Fields	0
•	Patent Applications	2	•	Degrees Awarded in Healthcare Fields	597
•	Total R&D Expenditures	\$75M		Undergraduate	468
•	Total R&D Expenditures Ranking	199		Graduate	129
•	Total R&D Expenditures Ranking among Carnegie Peers, US Publics, Non-Medical	34	•	Certificates Awarded in Healthcare Fields	19
•	Total R&D Expenditures per Tenure System Faculty	\$213,825	•	License Income	\$0
			•	Percent Alumni who Remain in MA	69%

### **FINANCIAL HEALTH**

•	Total Endowment	\$171.0M	•	Total Cash & Investments to Expenses	0.67
•	Annual Growth in Endowment	16.0%	•	Debt Service Burden	7.0%
•	Endowment per Annualized Student FTE	\$14,236	•	Operating Margin (%)	3.9%
•	Private Funds Raised Annually	\$30.5M			

### **AVERAGE HIGH-SCHOOL GPA OF FIRST-TIME FRESHMEN**

3.45

Average HS GPA in Fall 2024 **v** 0.05

One-year nominal change (vs. Fall 2023) **▲ 0.07** 

Five-year nominal change (vs. Fall 2019)



#### **SAT SCORES OF FRESHMEN**

1270

SAT Scores of Freshmen 75th Percentile in Fall 2024

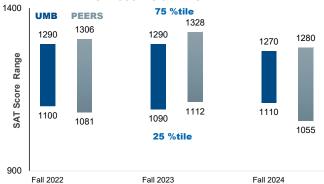
1110

SAT Scores of Freshmen 25th Percentile in Fall 2024 **20** 

One-year nominal change (vs. Fall 2023)

**20** 

One-year nominal change (vs. Fall 2023) SAT SCORES OF FRESHMEN

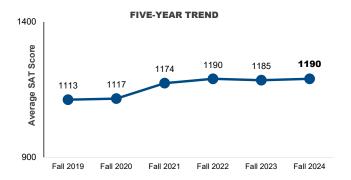


1190

Average SAT Scores of Freshmen in Fall 2024

**5** 

One-year nominal change (vs. Fall 2023)



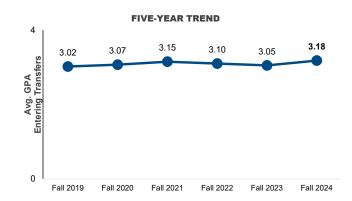
#### **AVERAGE GPA OF ENTERING TRANSFER STUDENTS**

3.18

Average transfer GPA in Fall 2024 0.13

One-year nominal change (vs. Fall 2023) **0.16** 

Five-year nominal change (vs. Fall 2019)



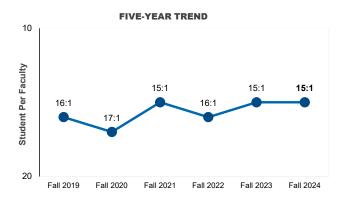
### STUDENT-FACULTY RATIO

15:1

Student-Faculty Ratio in Fall 2024 . 0

One-year nominal change (vs. Fall 2023) , 1

Five-year nominal change (vs. Fall 2019)



#### **TECHNOLOGY-ENHANCED CLASSROOMS**

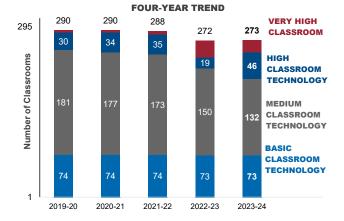
273

Total Technology Enhanced Classrooms in 2023-24 . 0%

One-year % change (vs. 2022-23)

**• 6**%

Four-year % change (vs. 2019-20)



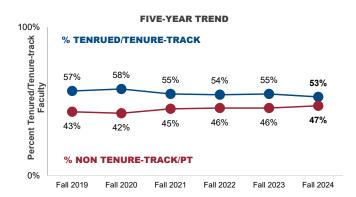
### PERCENT TENURED/TENURE-TRACK FACULTY FTE

**53**%

Percent Tenured/ Tenure-track Faculty in Fall 2024 **2** 

One-year % point change (vs. Fall 2023) **4** 

Five-year % point change (vs. Fall 2019)



#### **FACULTY FTE**

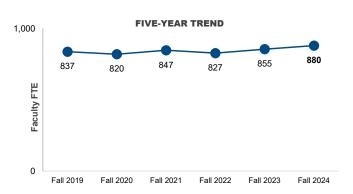
880

Faculty FTE in Fall 2024

**3**%

One-year % change (vs. Fall 2023) **₄ 5**%

Five-year % change (vs. Fall 2019)



#### **FACULTY-OF-COLOR**

304

Faculty Of Color in Fall 2024

▲ 59

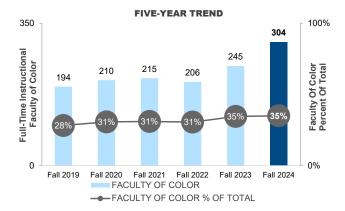
One-year nominal change (vs. Fall 2023) ▲ **110**Five-year nominal change (vs. Fall 2019)

**35**%

Percent of Faculty Of Color in Fall 2024 . 0

One-year % point (vs. Fall 2023) **↓ 7** Five-vear

Five-year % point (vs. Fall 2019)



Faculty-of-Color based on US Citizens/Permanent Residents reporting Race/Ethnicity according to new IPEDS definitions.

#### **WOMEN FACULTY**

**373**Women Faculty in Fall 2024

nen Faculty One-year nominal change (vs. Fall 2023)

**53%**Percent of
Women Faculty
in Fall 2024

▲ **1**One-year
nominal change

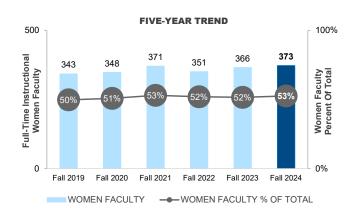
(vs. Fall 2023)

**7** 

▲ **30** Five-year nominal change

(vs. Fall 2019)

Five-year nominal change (vs. Fall 2019)



Source: The Top American Research Universities

### **ACCESS AND AFFORDABILITY**

#### UNDERGRADUATES FROM MASSACHUSETTS

10,271
Undergraduates from Massachusetts in Fall 2024

**85%**% Undergraduates from Massachusetts in Fall 2024

. 0%

One-year % change (vs. Fall 2023)

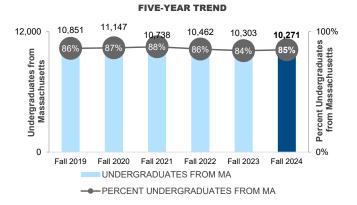
4

One-year % point change (vs. Fall 2023) **5%** 

Five-year % change (vs. Fall 2019)

**• 1** 

Five-year % point change (vs. Fall 2019)



### **UNDERGRADUATE STUDENTS OF COLOR**

**6,953**Undergraduates

Students of Color in Fall 2024

**67%**% Undergraduates
Students of Color

in Fall 2024

. 0%

One-year % change (vs. Fall 2023)

**2** 

One-year % point change (vs. Fall 2023) **9**%

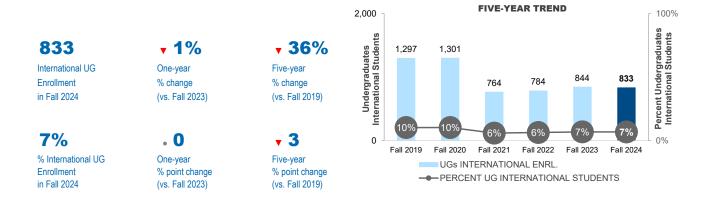
Five-year % change (vs. Fall 2019)

Five-year % point change

(vs. Fall 2019)

UG STUDENTS OF COLOR → PERCENT UG STUDENTS OF COLOR

#### **UNDERGRADUATES WHO ARE INTERNATIONAL**

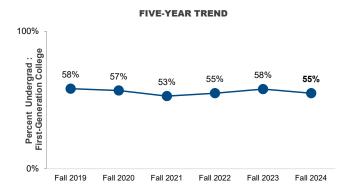


### PERCENT FIRST-TIME UNDERGRADUATES WHO ARE FIRST-GENERATION IN COLLEGE

**55%** 

Percent first-time Undergraduates who are First-Generation College in Fall 2024

\*The data source from Fall 2018 updated to Common Application responses.

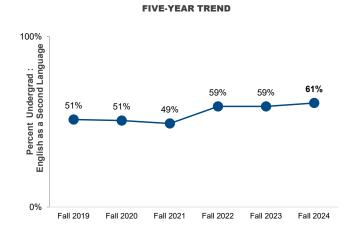


### PERCENT FIRST-TIME, FULL-TIME UNDERGRADUATES WITH ENGLISH AS A SECOND LANGUAGE

61%

Percent Undergraduates Speak English as a Second Language in Fall 2024

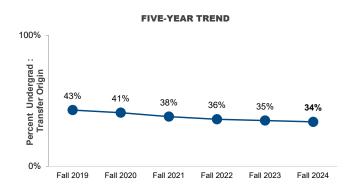
\*The data source from Fall 2018 updated to Common Application responses.



### PERCENT UNDERGRADUATES WHO ARE OF TRANSFER ORIGIN

34%

Percent Undergraduates who are of Transfer-Origin in Fall 2024

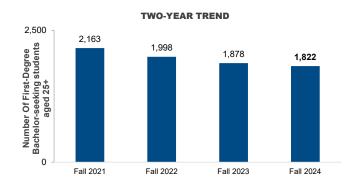


### NUMBER OF FIRST-DEGREE BACHELOR-SEEKING STUDENTS AGED 25+

1,878

Number of First-Degree Bachelor-Seeking Students Aged 25+ in Fall 2024 **√ 56** 

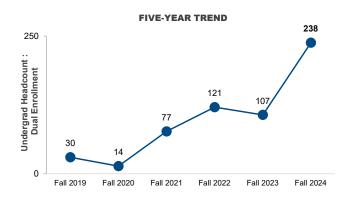
One-year nominal change vs. Fall 2023



### **DUAL ENROLLMENT STUDENTS (HEADCOUNT)**

238
Dual Enrolled
Students

in Fall 2024



#### PERCENT IN-STATE PELL GRANT RECIPIENTS

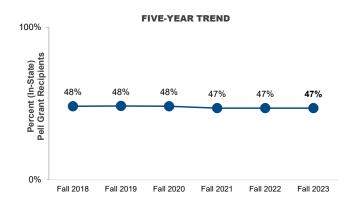
47%

Percent (In-State)
Pell Grant Recipients
in Fall 2023

. 0

One-year % point change (vs. Fall 2022) **1** 

Five-year % point change (vs. Fall 2018)



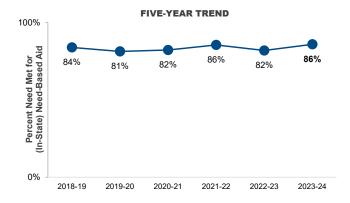
#### PERCENT NEED MET FOR IN-STATE STUDENTS AWARDED NEED-BASED AID

86%

Percent Need Met for (In-State) Need-Based Aid in 2023-24 **4** 

One-year % point change (vs. 2022-23) **2** 

Five-year % point change (vs. 2018-19)



#### **UNDERGRADUATE STUDENT DEBT LOAD OF GRADUATING CLASS**

\$28.4k

Average Debt Load in 2024

65%

Percent Graduating

Class with Debt

in 2024

4%

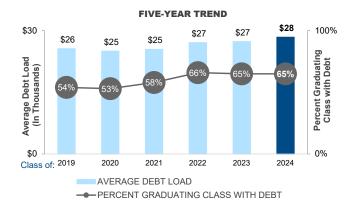
One-year % change (vs. 2023) ▲ 11% Five-year

% change (vs. 2019)

. 0

One-year % point change (vs. 2023) <u>^</u> 11

Five-year % point change (vs. 2019)



#### TOTAL STUDENTS WHO PARTICIPATED IN A STUDY ABROAD PROGRAM

261

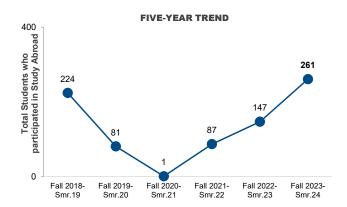
Students who participated in Study Abroad in Fall 2023-Smr.24

\*Fall 2020 - Smr. 21 decreased due to pandemic.

. 114

One-year nominal change vs. Fall 2022-Smr.23 **37** 

Five-year nominal change vsFall 2018-Smr.19



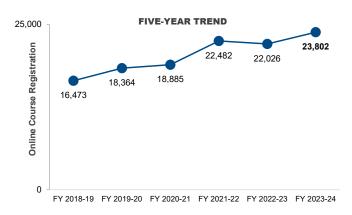
#### **TOTAL ONLINE COURSE REGISTRATIONS**

23,802

Online Course Registrations in FY 2023-24 **8**%

One-year % change (vs. FY 2022-23) 44%

Five-year % change (vs. FY 2018-19)

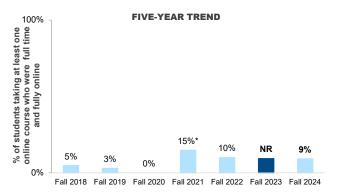


# PERCENTAGE OF DEGREE-SEEKING STUDENTS TAKING AT LEAST ONE ONLINE COURSE WHO WERE FULL TIME AND FULLY ONLINE

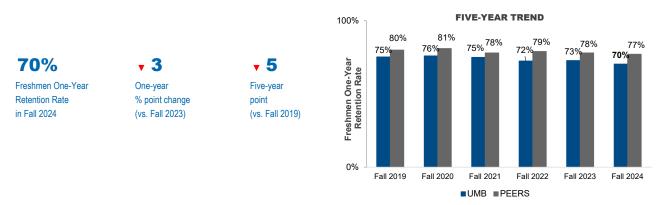
9%

Students taking at least one online course who were full time and fully online in Fall 2023

\*Data not reported, as all students shifted to online learning during the pandemic



#### FRESHMEN ONE-YEAR RETENTION RATE

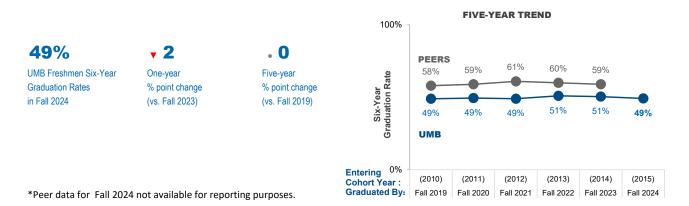


<sup>\*</sup>Peer data for Fall 2024 not available for reporting purposes.

#### FRESHMEN FOUR-YEAR GRADUATION RATES



### FRESHMEN SIX-YEAR GRADUATION RATE



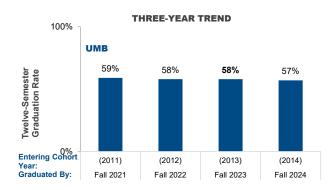
#### FRESHMEN TWELVE-SEMESTER GRADUATION RATE

# **58%**

UMB Freshmen Twelve-semester Graduation Rates in Fall 2024



One-year % point change (vs. Fall 2023)



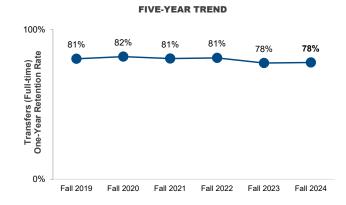
# TRANSFER (FULL-TIME) ONE-YEAR RETENTION RATE

**78%** 

Transfers (Full-time) One-Year Retention Rate in Fall 2024 . 0

One-year % point change (vs. Fall 2023) **v** 3

Five-year % point change (vs. Fall 2019)



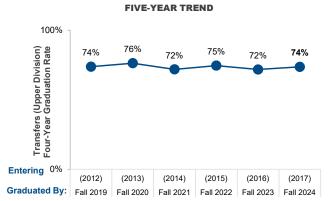
# TRANSFER (UPPER DIVISION) FOUR-YEAR GRADUATION RATE

# **74%**

Transfers (Upper Division) Four-Year Graduation Rates in Fall 2024 **2** 

One-year % point change (vs. Fall 2023) . 0

Five-year % point change (vs. Fall 2019)



#### STUDENT ACHIEVEMENT MEASURE

#### Cohort starting in: 2018-19

**34**%

Bachelor's Degree Within 4 Yrs. from any institution

**28**%

Bachelor's Degree Within 4 Yrs. from UMass Boston **57%** 

Bachelor's Degree Within 5 Yrs. From any institution

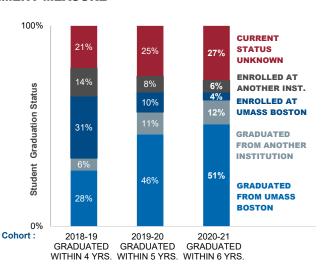
46%

Bachelor's Degree Within 5 Yrs. From UMass Boston **63%** 

Bachelor's Degree Within 6 Yrs. From any institution

**51%** 

Bachelor's Degree Within 6 Yrs. From UMass Boston

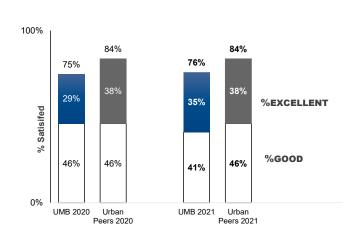


Source: Student Achievement Measure (SAM)

#### STUDENT SATISFACTION WITH EDUCATIONAL EXPERIENCE

**76%**Student Satisfaction as Good or Excellent in UMB 2021

Three-year % point change (vs. UMB 2020)



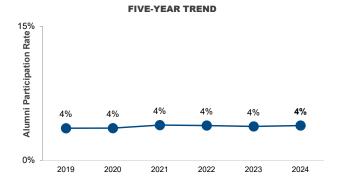
### **ALUMNI PARTICIPATION RATE**

4%

Alumni Participation Rate in 2024 . 0

One-year % point change (vs. 2023) . 0

Five-year % point change (vs. 2019)



<sup>\*</sup>Data for most recent year not yet available.

#### **DEGREE COMPLETIONS**

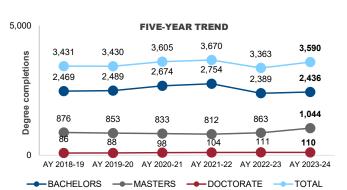
3,590

Total degree completions AY 2023-24

**▶ 7%** 

One-year % change in total degree completions (vs. AY 2022-23) **√** 5%

Five-year % change in total degree completions (vs. AY 2018-19)



#### **NUMBER OF PATENT APPLICATIONS**

2

Patent Applications in FY 2024 1

One-year nominal change (vs. FY 2023) **√** 3

Five-year nominal change (vs. FY 2019)



#### **TOTAL R&D EXPENDITURES**

\$74.6

Total R&D (Millions) in FY 2024

**5**%

One-year % change (vs. FY 2023) **20%** 

Five-year % change (vs. FY 2019)



#### **TOTAL R&D EXPENDITURES RANKINGS**

199
Total R&D Expenditures
Overall Rankings
in FY 2023

Rankings based on Carnegie Peers in FY 2023

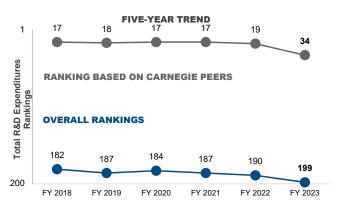
▼ **9**One-year
nominal change
(vs. FY 2022)

▼ **15**One-year
nominal change
(vs. FY 2022)

**▼ 17** 

Five-year nominal change (vs. FY 2018)

▼ **17**Five-year nominal change (vs. FY 2018)



Overall Ranking Source: National Science Foundation Ranking by Total R&D Expenditures.

Ranking based on Carnegie Peers is further standardized by US Publics and Non-Medical Schools.

#### **TOTAL R&D EXPENDITURES PER TENURED SYSTEM FACULTY**

\$214k
Total R&D Expenditure
Per Tenured
System Faculty
in FY 2024

41%
One-year
% change
(vs. FY 2023)

▲ **63%** Five-year % change (vs. FY 2019)



#### **DEGREES AWARDED IN STEM FIELDS**

**544**UG degrees awarded in STEM fields in 2023-24

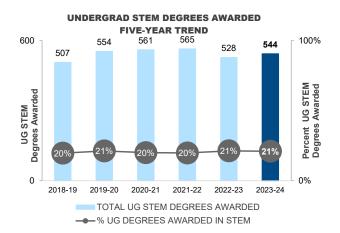
21%
Percent of total UG
degrees awarded in
STEM fields
in 2023-24

▲ **3%**One-year
% change
(vs. 2022-23)

One-year % point change (vs. 2022-23)

**7%** Five-year % change (vs. 2018-19)

Five-year % point change (vs. 2018-19)



<sup>\*</sup>Peer data for FY2023/FY 2024 was not available.

#### **DEGREES AWARDED IN STEM FIELDS**

# 344

Grad degrees awarded in STEM fields in 2023-24

# 30%

Percent of total Grad degrees awarded in STEM fields in 2023-24

# **105%**

One-year % change (vs. 2022-23)

# 12.2

One-year % point change (vs. 2022-23)

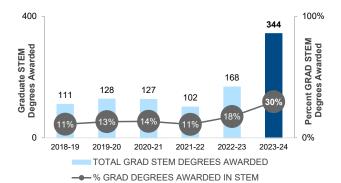
#### **210%**

Five-year % change (vs. 2018-19)

# **19**

Five-year % point change (vs. 2018-19)

# GRAD STEM DEGREES AWARDED FIVE-YEAR TREND



# 888

Total degrees awarded in STEM fields in 2023-24

# 24%

Percent of Total degrees awarded in STEM fields in 2023-24

# **28%**

One-year % change (vs. 2022-23)

# 3.5

One-year % point change (vs. 2022-23)

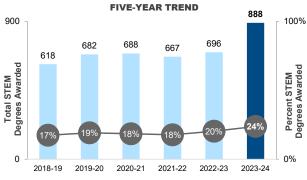
# 44%

Five-year % change (vs. 2018-19)

# **6**

Five-year % point change (vs. 2018-19)

# TOTAL STEM DEGREES AWARDED



TOTAL STEM DEGREES AWARDED

W DEGREES AWARDED IN STEM

#### **CERTIFICATES AWARDED IN STEM FIELDS**

# 0

Total Certificates awarded in STEM fields in 2023-24

# 0%

Percent of Total Certificates awarded in STEM fields in 2023-24

# . 0

One-year nominal change (vs. 2022-23)

### . 0

One-year % point change (vs. 2022-23)

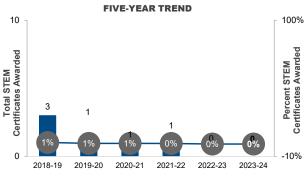
# **- 3**

Five-year nominal change (vs. 2018-19)

### **, 1**

Five-year % point change (vs. 2018-19)

# TOTAL STEM CERTIFICATES AWARDED FIVE-YEAR TREND



TOTAL STEM CERTIFICATES AWARDED

CERTIFICATES AWARDED IN STEM

#### **DEGREES AWARDED IN HEALTHCARE FIELDS**

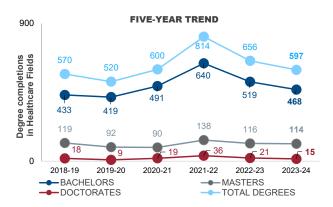
**597**Total degrees awarded in HealthCare fields

in 2023-24

▼ **9%**One-year
% change

(vs. 2022-23)

▲ **5%**Five-year
% change
(vs. 2018-19)



#### **CERTIFICATES AWARDED IN HEALTHCARE FIELDS**

**19** 

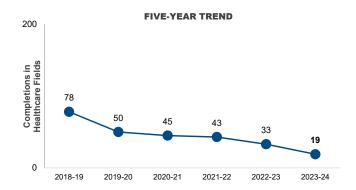
Total Certificates awarded in HealthCare fields in 2023-24

**42**%

One-year % change (vs. 2022-23)

**76%** 

Five-year % change (vs. 2018-19)



#### **LICENSE INCOME**

\$0

License Income in FY 2024

**100%** 

One-year % change (vs. FY 2023) **100%** 

Five-year % change (vs. FY 2019)



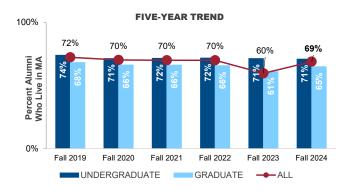
<sup>\*</sup>No license income was received in FY2024.

#### PERCENT ALUMNI WHO LIVE IN MASSACHUSETTS

**69%**Of all UMass Alumni live in the Commonwealth in Fall 2024

One-year % point change (vs. Fall 2023)

Five-year
% point change
(vs. Fall 2019)



#### **ENDOWMENT ASSETS AND ANNUAL GROWTH IN ENDOWMENT**

**\$171.0M**Endowment Assets

in FY 2024

▲ 16%
One-year
% change
(vs. FY 2023)

▲ **93%**Five-year
% change

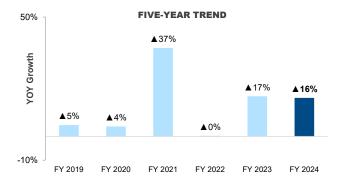
(vs. FY 2019)



# **ENDOWMENT ASSETS AND ANNUAL GROWTH IN ENDOWMENT**

16% Annual Growth in FY 2024 One-year % point change (vs. FY 2023)

▲ **11**Five-year
% point change
(vs. FY 2019)



# **FINANCIAL HEALTH**

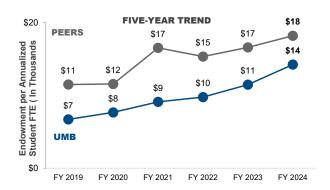
#### **ENDOWMENT PER ANNUALIZED STUDENT FTE**

\$14.2k

Endowment per Annualized Student FTE in FY 2024 **24%** 

One-year % change (vs. FY 2023) **112%** 

Five-year % change (vs. FY 2019)



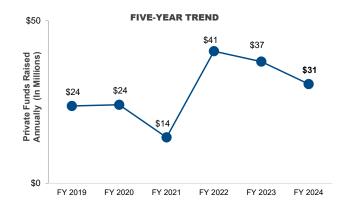
# PRIVATE FUNDS RAISED ANNUALLY

\$30.5M

Private Funds Raised Annually in FY 2024 **18%** 

One-year % change (vs. FY 2023) **28%** 

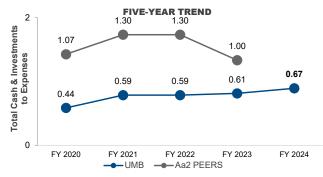
Five-year % change (vs. FY 2019)



# **TOTAL CASH & INVESTMENTS TO EXPENSES**

0.67

Total Cash & Investments to Expenses in FY 2024



# **FINANCIAL HEALTH**

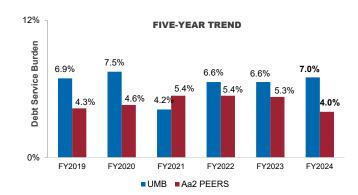
# **DEBT SERVICE BURDEN**

7.0%

Debt Service Burden in FY2024 ▲ 0.4

One-year % Point change (vs. FY2023) ▲ 0.1

Five-year % Point change (vs. FY2019)



# **OPERATING MARGIN (%)**

3.9%

Operating Margin (%) in FY 2024

**1.0** 

One-year % Point change (vs. FY 2023) **3.0** 

Five-year % Point change (vs. FY 2020)



# **ACADEMIC QUALITY INDICATORS**

#### **Average High School GPA of First-Time**

**Freshmen.** Cumulative GPA for college prep courses with additional weight to honors and AP courses, according to DHE admissions policy, reported on all first-time students.

**SAT Scores of Freshmen.** SAT scores of Freshmen. All reported SAT scores are based on the sum of the SAT MSS and the ERWS for entering freshmen. A redesigned SAT was used for Fall 2017 admissions; therefore, scores for Fall 2016 and before cannot be compared to scores for Fall 2017 and later. The average is the arithmetic mean of these SAT scores. Peer data are from IPEDS.

#### **Average GPA of Entering Transfer Students.**

Average Cumulative GPA of entering transfer students according to DHE admissions policy.

**Student-Faculty Ratio.** The ratio of FTE students to FTE instructional faculty. Faculty and students in stand-alone graduate or professional programs such as medicine, law, veterinary, dentistry, social work, business, and public health in which faculty teach virtually only graduate-level students are excluded. Teaching assistants are not counted as faculty. Data and definition are from CDS.

# **Technology-Enhanced Classrooms.**

Classification of the campus's total classroom capacity in terms of the level of technology-support.

Percent Tenured/Tenure-Track Faculty (FTE).
Percent based on the ratio of Tenured/Tenure-Track
Faculty FTE to Total Faculty FTE.

**Faculty FTE.** Definition of Faculty FTE is per the Common Data Set, and includes all faculty teaching credit courses, including credit courses offered via Continuing Education.

**Faculty-of-Color.** The proportion of full-time instructional faculty who are U.S. citizens or permanent residents and report their race/ethnicity to be one or more of the following: Hispanic/Latino, American Indian or Alaska Native, Asian, Black or African-American, Native Hawaiian or Other Pacific Islander, or Two or More Races. Race/ethnicity definition is based on IPEDS.

**Women Faculty.** The proportion of full-time instructional faculty who identify themselves as female.

#### **ACCESS AND AFFORDABILITY INDICATORS**

#### **Percentage Undergraduates from**

**Massachusetts.** Percentage of total undergraduate students who are "In State" or residents of Massachusetts based on tuition residency. For state-supported (day) students, tuition classification is used, whereas for CPE students, the actual residency at time of matriculation is used.

#### **Percent Undergraduates who are Students**

of Color. Undergraduates who self-identify as either African American/Black, Hispanic/ Latino, Asian, Hawaiian/Pacific Islander, American Indian/Alaskan Native, and/or Two or more races. Hispanic students who list one or more additional groups will be coded as Hispanic. Cape Verdean

students who identify solely as Cape Verdean will be coded as Not Reported. Included only for U.S. Citizens and Permanent Residents who report race and ethnicity divided by total undergraduate U.S. citizens and permanent residents who report race/ethnicity.

#### **Percent Undergraduates who are**

**International.** Percentage of all undergraduates who are non-resident aliens, studying at the university on an eligible visa types, and enrolled in credit courses. Does not include permanent residents, refugees, or US citizens.

# **ACCESS AND AFFORDABILITY INDICATORS**

**Percent Undergraduates who are First Generation in College.** Percent of first-time, full-time undergraduates where neither parent has earned a bachelor's degree. The source of this data field is the Common Application.

# Percent first-time, full-time Undergraduates with English as a Second

**Language.** Percent of first-time, full-time undergraduates who speak another language at home. The source of this data field will be from the Common Application.

#### **Percent Undergraduates Who Are of**

**Transfer Origin.** Percent of all currently enrolled bachelor's degreeseeking undergraduate students who were admitted as transfer students at the institution.

**Number of First-degree Bachelor-seeking Students Aged 25+.** Number of currently enrolled first-degree bachelor-seeking students who are aged 25+ as of Sept 1 of the Fall semester.

#### **Dual Enrollment Students (Headcount).**

Headcount of current non-Degree dualenrolled students on campus.

### Percent (In-State) Pell Grant Recipients.

Federal Pell Grants are awarded to low-income undergraduates based on their expected family contribution. Data as reported by campuses to the UMass President's Office of in-state, full-time students with Pell Grants in the Financial Aid Template.

Percent of Need Met for In-State Students
Awarded Need-Based Aid. The average
percentage of demonstrated financial need that is
met by the institution's award of need-based
financial aid to in-state undergraduate students.
Data as reported to the UMass President's Office in
the Financial Aid Template.

#### **Average Student Debt Load of Graduating**

**Class (UG).** Average debt load is based on the total debt borrowed by an Institution's graduating class (bachelor's, first-time only) divided by the number of students of that cohort that carried any

amount of debt. It does not include those students with no debt load. It does not include students who have transferred in. The graduating class includes those that graduated between July 1 and June 30 of the reporting year. Data is from CDS.

#### Percent Graduating Class with Debt (UG).

The total number of students in the graduating class (bachelor's, first-time only) that carried a debt load at the institution divided by the total number of graduating (bachelor's, first-time only) students in that institution. It does not include students who have transferred in. The graduating class includes those that graduated between July 1 and June 30 of the reporting year. Data is from CDS.

# Number of Students who Participated in a Study Abroad Program. Number of students

who participated in a credit-bearing study abroad program outside of the U.S. over the most recent academic year, either at UMass or elsewhere.

Online Course Registrations. Course registrations for the academic year for online credit courses. Academic year includes Summer, Fall, intersession, and Spring. These do not include hybrid courses, but fully online courses only offered via UMassOnline.

# Percentage of degree-seeking students taking at least one online course who

were full time and fully online. Metric calculated using the formula below. Data from fall student headcount of degree-seeking students, split by full-time and part-time status, who fall into the following categories: Enrolled exclusively in online courses; Enrolled in at least one, but not all, online courses; and Not enrolled in any online courses. (As per IPEDS definition). (Full time Enrolled exclusively in online courses)/ (Full time Enrolled in at least one, but not all, online courses + Full time Enrolled exclusively in online courses + part-time Enrolled in at least one, but not all, online courses).

#### STUDENT SUCCESS AND SATISFACTION INDICATORS

**Freshmen One-Year Retention Rate.** Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall and were still enrolled at the institution in the following Fall. Peer data as reported to IPEDS.

#### Freshmen Four-Year Graduation Rate.

Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall term and graduated from the institution by the end of their fourth year. Associates degree and CPE students are excluded.

#### Freshmen Six-Year Graduation Rate.

Percent of first-time, full-time freshmen who entered UMass in a given Fall term and had graduated from the institution within six years. Peer data are based on median as reported to IPEDS. Associates degree and CPE students are excluded.

#### **Freshmen Twelve-semester Graduation**

**Rate.** Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall term and graduated from the institution within twelve active semesters (Fall and Spring semesters) within 10 years of their initial attendance. Associates degree and CPE students are excluded.

### **Transfer (Full-Time) One-Year Retention**

**Rate.** Percent of full-time transfer students at any level who entered UMass in a given Fall and were still enrolled at, or graduated from the institution as of the following Fall.

# Transfer (Upper-Division) Four-Year

**Graduation Rate**. Percent of full-time upper division transfers (60+ credits) who entered UMass in a given Fall term and had graduated from the institution within four years.

**Student Achievement Measure.** SAM tracks student movement across postsecondary institutions to provide a more complete picture of undergraduate student progress and completion within the higher education system. SAM is an alternative to the federal graduation rate, which is limited to tracking the completion of first-time, full-time students at one institution.

#### **Student Satisfaction with Educational**

**Experience.** Percent of seniors who responded "good" or "excellent" to the question, "How would you evaluate your entire educational experience at this institution?" on the most recently conducted National Survey of Student Engagement (NSSE).

Alumni Participation Rate. The percentage of undergraduate alumni of record who donated money to the college or university. Alumni of record are former full- or part-time students who received an undergraduate degree and for whom the college or university has a current address. The alumni giving rate is calculated by dividing the number of alumni donors during a given academic year by the number of alumni of record for that same year. Graduates who earned only a graduate degree are excluded.

#### SERVICE TO THE COMMONWEALTH INDICATORS

**Degree Completions.** The number of degrees (not including certificates) awarded in the previous academic year, by degree level. As reported to IPEDS.

**Patent Applications.** Number of U.S. Patent applications filed per year. Data reported by campuses to UMass President's Office, Office of OTCV.

**Total R&D Expenditures**. Research and development (R&D) expenditures in all academic fields from all sources (federal, state, local

governments, industry, private and institutional) as reported to NSF.

**Total R&D Expenditures Ranking.** Annual NSF ranking of Total R&D expenditures, for all postsecondary institutions participating in the NSF HERD Survey. UMass Boston's rank in the annual NSF ranking of Total R&D expenditures among public institutions of higher education with a Carnegie classification of "Highest Research" and with no medical school. Data source NCES WebCaspar/NSF HERD data tables.

# **SERVICE TO THE COMMONWEALTH INDICATORS**

# **Total Research Expenditures per Tenure**

**System Faculty.** R&D expenditures in all academic fields from all sources (federal, state, local governments, industry, private and institutional) as reported to NSF, divided by total tenure system faculty as reported to IPEDS. Peer data reported by NSF and IPEDS.

#### **Degrees and Certificates Awarded in**

**STEM Fields.** Number of undergraduate and graduate degrees awarded in STEM fields. STEM fields are those defined in the National Science & Mathematics Access to Retain Talent (SMART) Grant with the exclusion of foreign languages. Certificates data also included separately.

# **Degrees and Certificates Awarded in**

**Healthcare Fields.** Number of undergraduate and graduate degrees awarded in Health Care fields. Healthcare designation as defined by Campus IR, and based on CIP classification. All of CIP 51, and specific 6-digit CIPs unique to each campus. Certificates data also included separately.

**License Income.** Amount of annual income from license agreements. Data Source: Data reported by campuses to UMass President's Office, Office of OTCV.

#### **Percent Alumni who Live in**

**Massachusetts.** Percentage of total alumni who currently reside in Massachusetts based on alumni records.

# **FINANCIAL HEALTH INDICATORS**

#### **Endowment Assets and Annual Growth in**

**Endowment.** The total value of the endowment (includes true and quasi-endowments) at the end of the fiscal year as reported in the UMass Annual BOT report, and the percent change from previous year. Comparative data are from IPEDS, financial statements, and the NACUBO survey.

#### **Endowment per Annualized Student FTE.**

Total UMass Boston endowments per annualized FTE student, where FTE of peer institutions is standardized to UMass formula. Peer data are for the comparative peers from financial statements (current year) and IPEDS (prior years).

**Private Funds Raised Annually.** Private funds raised includes restricted and unrestricted revenues from individuals, foundations, corporations and other organizations. Includes

private grant revenues but not private contract revenues. Totals for each year include pledges made in that year as well as the value of in-kind contributions.

#### **Total Cash & Investments to Expenses.**

Indicates the university's financial flexibility and resilience, and its ability to generate investment income. (Cash & Investments – debt service reserve funds) / Total expenses.

**Debt Service to Operations.** Debt service as a percentage of total operating expenditures (operating expenditures plus interest expense). Peer data are from published financial statements.

**Operating Margin (%).** Indicates the excess margin (or deficit) by which annual revenues cover annual expenses (excluding unrealized gains or losses).

#### PEER INSTITUTIONS FOR UMASS BOSTON

Cleveland State University

University of Memphis

University of Illinois at Chicago

University of Louisville

University of Nevada-Reno

University of Missouri-Kansas City

University of Maryland Baltimore County

University of Massachusetts Lowell

# Moody's Aa2 Peers

Alamo Community College District, TX

Arizona State University, AZ

Auburn University, AL

Board of Regents of The University System of

Georgia, GA

California State University, CA

City University of New York, NY

Clemson University, SC

Cuyahoga Community College District, OH

Florida State University, FL

Houston Community College System, TX

Iowa State University of Science & Technology, IA

Michigan State University, MI

Mississippi Institutions of Higher Learning, MS

Nevada System of Higher Education, NV

State University of New York, NY

State University System of Florida, FL

Texas State University System, TX

University of Alabama at Birmingham, AL

University of Alabama, AL

University of Arizona, AZ

University of Arkansas, AR

University of California, CA

University of Florida, FL

University of Georgia, GA

University of Hawaii, HI

University of Houston System, TX

University of Kansas, KS

University of Kentucky, KY

University of Massachusetts, MA

University of North Texas System, TX

University of Oregon, OR

University of South Carolina, SC

University of Wyoming, WY

Please Note: Unless otherwise specified, all data are coordinated by the UMass Boston Office of Institutional Research, Assessment, and Planning



#### **UMASS DARTMOUTH**

# **HEADLINES**

# **ACADEMIC QUALITY**

The University of Massachusetts Dartmouth is a vibrant, national public research university actively engaged in personalized teaching and innovative research and promoting regional economic, social, and cultural development. UMass Dartmouth offers a world-class education to more than 7,900 undergraduate and graduate students in nearly 60 undergraduate and 54 graduate (MS & PhD) programs.

Ranked in the top 10 public "R2" universities with fewer than 10,000 students, UMass Dartmouth's reputation as a top research institution and educational destination of choice is growing. Since its inclusion in *US News & World Report's* National Universities rankings in 2013, UMass Dartmouth has maintained a strong position among academic program rankings.

The University's programs continued their success in the annual US News & World Report rankings in 2025. Notably, the Charlton College of Business (CCB) ranked 147 in the country for Top Business Programs (a 48-spot rise since 2020), and the online bachelor's in business programs moved into the top 10% of US programs. UMass Dartmouth's online MBA program also ranks in the top third among programs nationwide by *US News & World Report*, and Best Value Schools ranked UMass Dartmouth's master's in data science program #7 in the United States.

The College of Nursing & Health Sciences ranks 74 among Undergraduate Nursing Programs and ranks in the top 11% of nursing schools nationwide for its Bachelor of Science in Nursing (BSN) Program. The College of Engineering ranked 139 among the Best Undergraduate Engineering Programs out of 209 universities (Offering Doctorates). UMass Dartmouth is also home to the only public law school in the Commonwealth.

UMass Dartmouth's accredited, nationally ranked academic programs combine hands-on learning with individualized attention, creating endless opportunities for students to customize their education. Mentored by distinguished faculty, UMass Dartmouth students tackle real-world problems and conduct research in critical areas like climate change mitigation, understanding diseases, machine learning and artificial intelligence, mental health in vulnerable communities, legal advocacy, and more.

**Student Academic Quality.** In Fall 2023, the law school continued its strong upward trajectory, with an entering class among the most academically qualified in its history, as measured by median LSAT (Law School Admission Test) score and undergraduate GPA.

Research Activity. UMass Dartmouth is one of only 93 public universities in the country that achieved the Carnegie R2 designation for high research activity. As the only Massachusetts national research university south of Boston, it is a key driver of the innovation economy in marine science and technology industries along the SouthCoast of Massachusetts. The University boasts a dedicated faculty of accomplished scholars and professionals in their respective fields. Their research focuses on key areas of marine science and technology, high-performance computing, renewable energy, life sciences, fisheries and coastal sustainability, cybersecurity, and more.

During FY23, UMassD's research portfolio exceeded \$97M, with new awards growing by 83% from FY19 and research expenditures growing by 70% from FY19. Most funding is from national competitive sources such as the National Science Foundation, the National Institutes of Health, and the Department of Defense.

As a key driver of New England's blue economy, UMass Dartmouth has secured more than \$20M from the Office of Naval Research for marine and undersea technology research. UMass Dartmouth was the lead Massachusetts partner in the federal government-designated Ocean Tech Hub of Southeastern New England and is also a partner in the new Academic Center for the Reliability and Resilience of Offshore Wind and NASA's Laser Interferometer Space Antenna (LISA) mission.

# **HEADLINES**

# **ACADEMIC QUALITY**

The University also belongs to an \$11.9M initiative to enhance offshore wind energy reliability nationwide. The Cybersecurity Center,

recognized by the NSA and Department of Homeland Security, spearheads efforts in cyber defense

#### ACCESS AND AFFORDABILITY

UMass Dartmouth has remained committed to promoting access and affordability by offering competitive tuition rates, a range of financial aid options, including scholarships and grants, and exploring affordability initiatives to make it easier for students to pursue their academic goals while managing their financial obligations and graduating college with minimal debt. In 2024, the University met 85% of the financial need for in-state students.

A growing number of top local high school students are making UMass Dartmouth their destination of choice for college. As such, enrollment in the Honors College has increased by 27% in three years. Among them are the next two Founders' Scholars, who received a four-year "full ride" scholarship.

Maintaining a commitment to social mobility in the SouthCoast and beyond, the University has enrolled over 500 students from Brockton, Fall River, New Bedford, and Taunton in the early college program through the Commonwealth Collegiate Academy. This program allows high school juniors and seniors to receive free college credit.

More than half (54%) of students in the University's recent entering Class are the first in their families to attend college; 40% of in-state students are Pell Grant recipients. In its 2025 rankings, US News & World Report ranked UMass Dartmouth 102 among national universities for social mobility. The University ranked 8th in New England and 7<sup>th</sup> in Massachusetts.

# STUDENT SUCCESS AND SATISFACTION

UMass Dartmouth celebrates its unique and diverse student body, which encompasses various backgrounds, perspectives, and experiences, with students from various cultural and socioeconomic backgrounds. 87% of UMass Dartmouth undergraduate students are from Massachusetts, 44% of undergraduates are students of color, and 10% of first-time undergraduates identify English as their second language.

The University has focused on addressing the social, financial, and academic factors influencing student retention and how retention translates into student success. Collaborating with all colleges and schools, the Provost's Office leads targeted efforts to improve first-to-second-year retention and student success more broadly. Student Affairs has created vibrant new programs to bolster student engagement and offer students the support services they need to be successful.

The retention rate for transfer students is 78% and a 64% four-year upper division transfer graduation rate. While UMass Dartmouth has seen decreasing retention rates over the past decade, the strategic focus on retention in recent years is starting to produce positive outcomes, evident in the upward trend of graduation rates.

In critical junctures after graduating, the Class of 2024 excelled, with 93% of nursing students passing the NCLEX, beating the national average of 91% and 80% of UMass Law students passing the Bar on their first try, the 5<sup>th</sup> highest rate in Massachusetts. Over 90% of undergraduate students in the Class of 2023 found jobs, and 28% were enrolled in graduate or professional school within six months of graduating. UMass Dartmouth students emerge ready to make their mark on the world, with 95% of our graduates employed or pursuing advanced degrees within six months of graduation.

#### **UMASS DARTMOUTH**

# **HEADLINES**

### SERVICE TO THE COMMONWEALTH

In AY2024, UMass Dartmouth graduated 1,862 students, awarding 1,921 degrees and certificates. Because 68% of UMassD graduates remain in Massachusetts, the degrees granted directly and significantly contribute to the Commonwealth's economy.

The indicators for enrollments and degrees granted in Science, Technology, Engineering, Mathematics, and Healthcare highlight UMass Dartmouth's significant contributions to building the STEM workforce pipeline. In response to the healthcare needs of the SouthCoast, the Commonwealth, and nationally, the College of Nursing & Health Science's Doctor of Nursing Practice (DNP) program has developed two new Certificates of Advanced Graduate Study, one to address the shortage of psychiatric providers, and the other to address the shortage of primary

care providers for the aging population. Additionally, the law school ranks 7th among all 15 ABA-accredited law schools in New England regarding the percentage of graduates entering public service employment (32%).

UMass Dartmouth goes beyond producing graduates by cultivating engaged citizens who actively contribute to their communities as students through service-learning projects, community service, and pro bono legal work. In 2022 alone, UMassD students performed over 211,000 hours of service to the community. Since 2010, UMass Law students have dedicated over 200,000 pro bono legal services, exemplifying the University's strong commitment to public service and addressing the needs of the Commonwealth.

#### FINANCIAL HEALTH

UMass Dartmouth continues to explore new ways to grow revenues and make operating and capital investments that enhance the student academic and social experience and ensure that UMass Dartmouth is a good long-term steward of its campus resources. UMass Dartmouth achieves the financial metrics required by the System and partners with the President's Office and the other UMass campuses to support the economic and operating capacity of the University.

The University, in partnership with non-profit Provident, opened a \$140 million, 267,500 sq. ft., 1210-bedroom resident hall and a

state-of-the-art 38,000 sq. ft., 800-seat dining facility in 2020, which enhances the university's ability to attract new students. UMass Dartmouth received \$81M in new funding from the Division of Capital Asset Management and Maintenance (DCAMM) to continue upgrades planned to the campus's main academic facilities, the Liberal Arts & Sciences Building (LARTS). This funding will enhance classrooms, labs, office spaces, and spaces housing vital student support services and common spaces throughout the building.

# **AT-A-GLANCE**

# **ACADEMIC QUALITY**

•	Average HS GPA of Freshmen	3.29	•	Technology-Enhanced Classrooms	144
•	Average SAT Scores of Freshmen		•	Percent Tenured/Tenure-Track Faculty FTE	58%
	Arithmetic Mean	1154	•	Faculty FTE	442
	25 <sup>th</sup> – 75 <sup>th</sup> Percentile	1050-1260	•	Full-Time Instructional Faculty	
•	Average GPA of Entering Transfer Students	3.22		Percent Faculty-of-Color	27%
•	Student-Faculty Ratio	16:1		Percent Women Faculty	51%

# **ACCESS AND AFFORDABILITY**

•	Percent Undergraduates from Students from MA	87%	•	Percent In-State Pell Grant Recipients	40%
•	Percent Undergraduates who are Students of Color	44%	•	Percent of Need Met for In-State Students Awarded Need-Based Aid	85%
•	Percent Undergraduates who are International	2%	•	Average Debt of Students (UG Graduating Class)	\$32,370
•	Percent First-Time Undergraduates who are First Generation in College	54%	•	Percent Graduating Class with Debt (UG)	79%
•	Percent First-time Undergraduates with English as a Second Language	10%	•	Total Students who Participated in a Study Abroad Program	50
•	Percent Undergraduates Who Are Of Transfer Origin	25%	•	Online Course Registrations	13,247
•	Number of First-degree Bachelor- seeking Students Aged 25+	9	•	Percentage of degree-seeking students taking at least one online course who were full time and fully online.	16%
•	Dual Enrollment Students (Headcount)	441			

# STUDENT SUCCESS AND SATISFACTION

•	Freshmen One-Year Retention Rate	64%	•	Transfer (Full-time) One-Year Retention Rate	<b>78</b> %
•	Freshmen Four-Year Graduation Rate	38%	•	Transfer (Upper Division) Four-Year Graduation Rate	64%
•	Freshmen Six-Year Graduation Rate	<b>52</b> %	•	Alumni Participation Rate	1%
•	Freshmen Twelve-Semester Graduation Rate	59%	•	Student Satisfaction With Educational Experience	83%

# **AT-A-GLANCE**

# **SERVICE TO THE COMMONWEALTH**

•	Degree Completions	1,820	Degrees Awarded in STEM Fields	457
	Bachelor's	1,154	Undergraduate	249
	Master's	512	Graduate	208
	Doctorates	154	Certificates Awarded in STEM Fields	13
•	Patent Applications	5	Degrees Awarded in Healthcare Fields	231
•	Total R&D Expenditures	\$42M	Undergraduate	198
•	Total R&D Expenditures Ranking	240	Graduate	33
•	Total R&D Expenditures Ranking among Carnegie Peers, US Publics, Non-Medical	40	Certificates Awarded in Healthcare Fields	33
•	Total R&D Expenditures per Tenure System Faculty	\$164,794	License Income	\$60,000
			Percent Alumni who Remain in MA	68%

# **FINANCIAL HEALTH**

•	Total Endowment	\$88.5M	•	Total Cash & Investments to Expenses	0.72
•	Annual Growth in Endowment	16.7%	•	Debt Service Burden	5.6%
•	Endowment per Annualized Student FTE	\$13,159	•	Operating Margin (%)	1.7%
•	Private Funds Raised Annually	\$6.9M			

#### **AVERAGE HIGH-SCHOOL GPA OF FIRST-TIME FRESHMEN**

3.29

Average HS GPA in Fall 2024 **v** 0.01

One-year nominal change (vs. Fall 2023) ▲ 0.01

Five-year nominal change (vs. Fall 2019)



#### **SAT SCORES OF FRESHMEN**

1260

SAT Scores of Freshmen 75th Percentile in Fall 2024 One-year nominal change (vs. Fall 2023)

**20** 

1050

SAT Scores of Freshmen 25th Percentile in Fall 2024 **10** 

One-year nominal change (vs. Fall 2023)

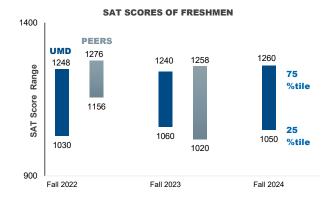
\*Peer data for Fall 2024 not available for reporting purposes.

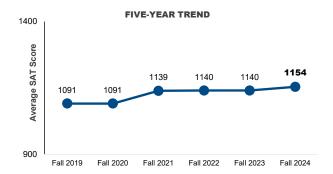
1154

Average SAT Scores of Freshmen in Fall 2024

**14** 

One-year nominal change (vs. Fall 2023)





#### **AVERAGE GPA OF ENTERING TRANSFER STUDENTS**



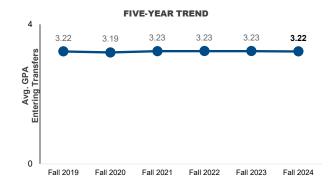
Average transfer GPA in Fall 2024

# **v** 0.01

One-year nominal change (vs. Fall 2023)

# . 0.00

Five-year nominal change (vs. Fall 2019)



#### **STUDENT-FACULTY RATIO**

### 16:1

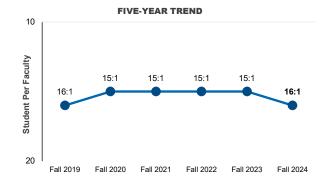
Student-Faculty Ratio in Fall 2024

# **• 1**

One-year nominal change (vs. Fall 2023)

# . 0

Five-year nominal change (vs. Fall 2019)



### **TECHNOLOGY-ENHANCED CLASSROOMS**

# 144

Total Technology Enhanced Classrooms in 2024-25

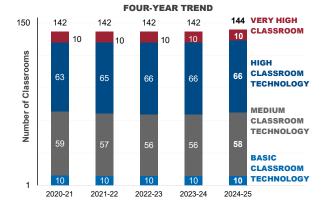
# **1%**

One-year % change (vs. 2023-24)

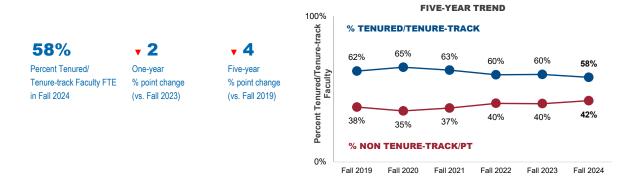
# ▲ 1% Four-year

% change

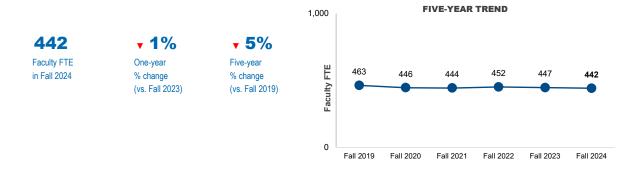
(vs. 2020-21)



#### PERCENT TENURED/TENURE-TRACK FACULTY FTE



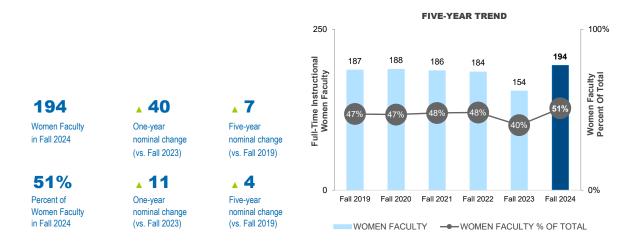
#### **FACULTY FTE**



#### **FACULTY-OF-COLOR**

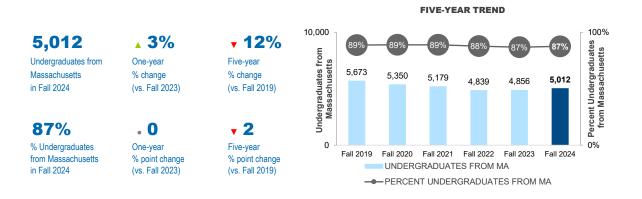


#### **WOMEN FACULTY**

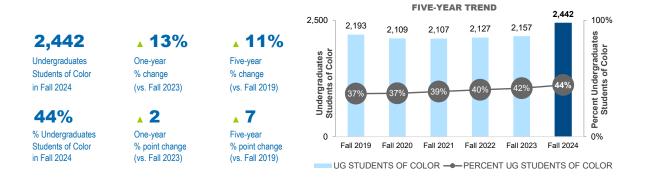


# **ACCESS AND AFFORDABILITY**

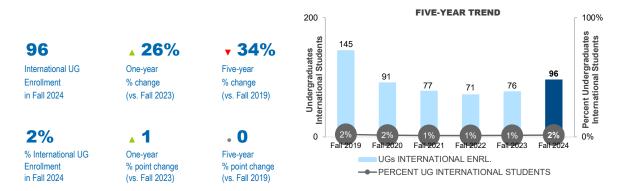
#### **UNDERGRADUATES FROM MASSACHUSETTS**



#### **UNDERGRADUATE STUDENTS OF COLOR**



#### **UNDERGRADUATES WHO ARE INTERNATIONAL**

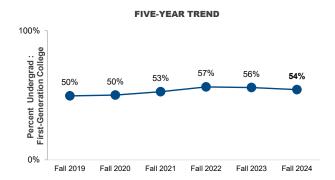


#### PERCENT FIRST-TIME UNDERGRADUATES WHO ARE FIRST-GENERATION IN COLLEGE

**54%** 

Percent first-time Undergraduates who are First-Generation College in Fall 2024

\* The data source from Fall 2018 updated to Common Application responses.

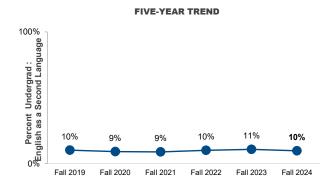


# PERCENT FIRST-TIME, FULL-TIME UNDERGRADUATES WITH ENGLISH AS A SECOND LANGUAGE



Percent Undergraduates Speak English as a Second Language in Fall 2024

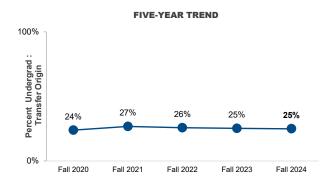
\* The data source from Fall 2018 updated to Common Application responses.



#### PERCENT UNDERGRADUATES WHO ARE OF TRANSFER ORIGIN

# 25%

Percent Undergraduates who are of Transfer-Origin in Fall 2024

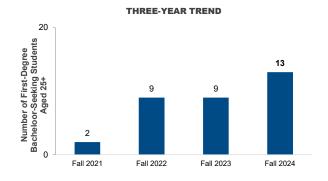


#### NUMBER OF FIRST-DEGREE BACHELOR-SEEKING STUDENTS AGED 25+



in Fall 2024



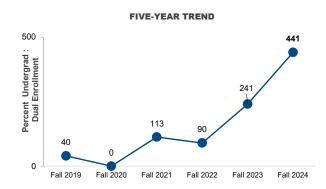


#### **DUAL ENROLLMENT STUDENTS (HEADCOUNT)**

# 441

Dual Enrolled Students in Fall 2024

\*No Dual enrollment in Fall 2020 due to COVID

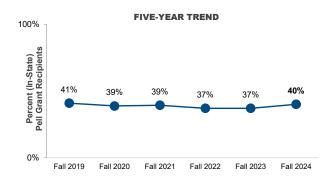


#### PERCENT IN-STATE PELL GRANT RECIPIENTS

**40%**Percent (In-State)
Pell Grant Recipients
in Fall 2024

One-year % point change (vs. Fall 2023)

Five-year % point change (vs. Fall 2019)



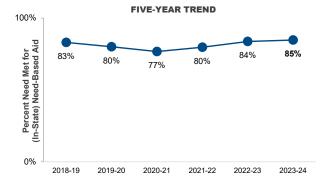
#### PERCENT NEED MET FOR IN-STATE STUDENTS AWARDED NEED-BASED AID

**85%**Percent Need Met for (In-State) Need-Based

Aid in 2023-24

One-year % point change (vs. 2022-23)

Five-year % point change (vs. 2018-19)



#### **UNDERGRADUATE STUDENT DEBT LOAD OF GRADUATING CLASS**

\$32.4k Average Debt Load in 2024 A 1%
One-year
% change
(vs. 2023)

**7%** Five-year % change (vs. 2019)

50 100% Percent Graduating Class with Debt Average Debt Load (In Thousands) \$35 \$35 \$34 \$32 \$32 \$32 0% Class of: 2019 2020 2021 2023 2022 2024

--- PERCENT GRADUATING CLASS WITH DEBT

AVERAGE DEBT LOAD

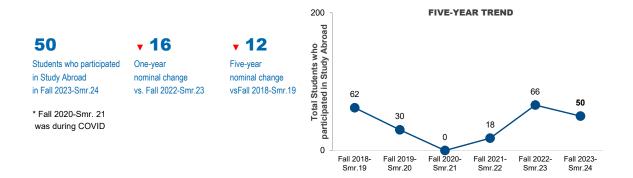
FIVE-YEAR TREND

Percent Graduating Class with Debt in 2024

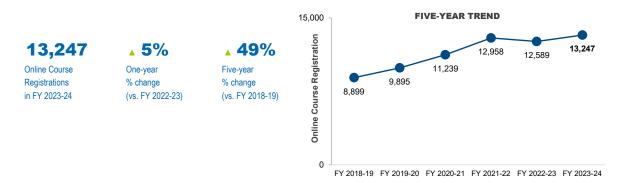
**79%** 

One-year % point change (vs. 2023) ▼ **5**Five-year
% point change
(vs. 2019)

#### TOTAL STUDENTS WHO PARTICIPATED IN A STUDY ABROAD PROGRAM



#### **TOTAL ONLINE COURSE REGISTRATIONS**

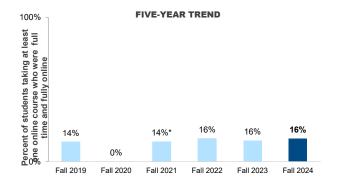


# PERCENTAGE OF DEGREE-SEEKING STUDENTS TAKING AT LEAST ONE ONLINE COURSE WHO WERE FULL TIME AND FULLY ONLINE

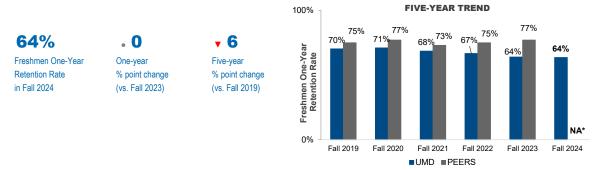
16%

Students taking at least one online course who were full time and fully online in Fall 2024

\* Data not reported, as all students shifted to online learning during the pandemic

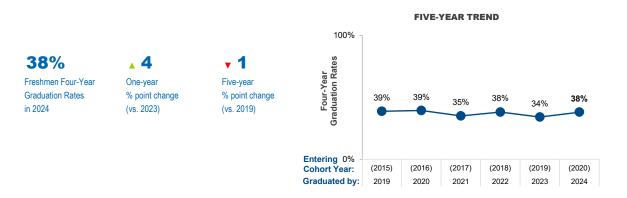


#### FRESHMEN ONE-YEAR RETENTION RATE

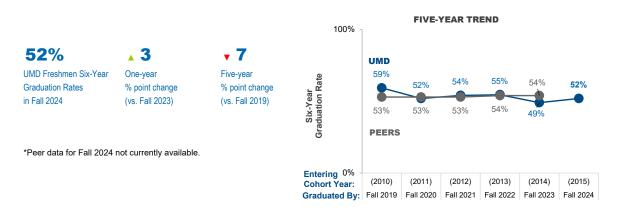


<sup>\*</sup> Peer data for Fall 2024 not available for reporting purposes.

#### FRESHMEN FOUR-YEAR GRADUATION RATES



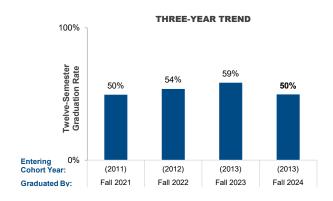
#### FRESHMEN SIX-YEAR GRADUATION RATE



#### FRESHMEN TWELVE-SEMESTER GRADUATION RATE







# TRANSFER (FULL-TIME) ONE-YEAR RETENTION RATE

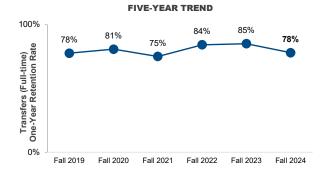
**78%**Transfers (Full-time)
One-Year

Retention Rate

in Fall 2024

▼ **7**One-year
% point change
(vs. Fall 2023)

Five-year % point change (vs. Fall 2019)



# STUDENT SUCCESS AND SATISFACTION

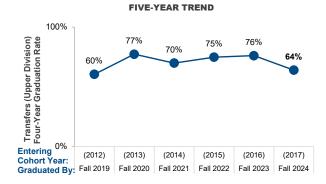
# TRANSFER (UPPER DIVISION) FOUR-YEAR GRADUATION RATE

**64**%

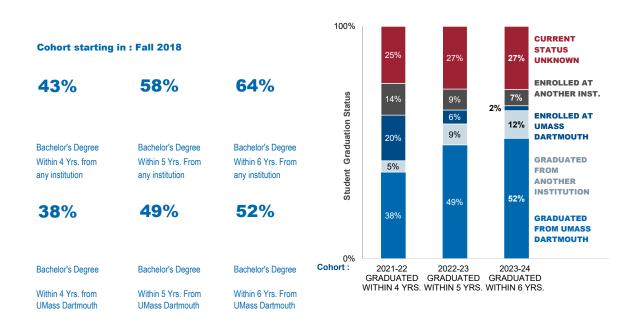
Transfers (Upper Division) Four-Year Graduation Rates in Fall 2024 **• 12** 

One-year % point change (vs. Fall 2023) Five-year % point change

(vs. Fall 2019)



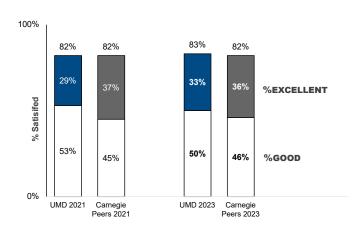
#### STUDENT ACHIEVEMENT MEASURE



Source : Student Achievement Measure (SAM)

### STUDENT SATISFACTION WITH EDUCATIONAL EXPERIENCE

83%
Student Satisfaction as Good or Excellent in UMD 2023
Two-year % point change (vs. UMD 2021)

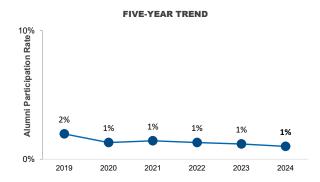


#### **ALUMNI PARTICIPATION RATE**

**1%**Alumni Participation Rate in 2024

• **O**One-year
% point change
(vs. 2023)

Five-year % point change (vs. 2019)



# SERVICE TO THE COMMONWEALTH

#### **DEGREE COMPLETIONS**

**1,820**Total degree completions
AY 2023-24

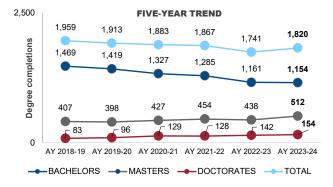
▲ **5%**One-year
% change
in total degree

completions

(vs. AY 2022-23)

Five-year % change in total degree completions (vs. AY 2018-19)

**7%** 



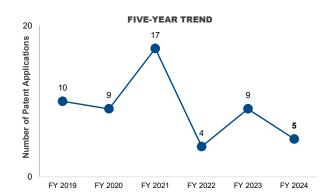
# **NUMBER OF PATENT APPLICATIONS**

**5**Patent
Applications

in FY 2024

**4** 

One-year nominal change (vs. FY 2023) Five-year nominal change (vs. FY 2019)



#### **TOTAL R&D EXPENDITURES**

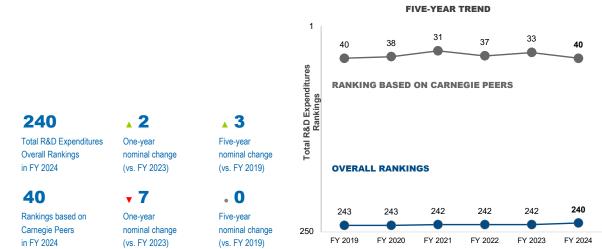
\$42.4 Total R&D (Millions) in FY 2024

**1%** One-year % change (vs. FY 2023)

**51%** Five-year % change (vs. FY 2019)



#### **TOTAL R&D EXPENDITURES RANKINGS**



Overall Ranking Source: National Science Foundation Ranking by Total R&D Expenditures.

Ranking based on Carnegie Peers is further standardized by US Publics and Non-Medical Schools.

#### **TOTAL R&D EXPENDITURES PER TENURED SYSTEM FACULTY**



One-year % change (vs. FY 2023)

**70%** Five-year % change (vs. FY 2019)



<sup>\*</sup> Peer data for FY 2024 is currently not available.

#### **DEGREES AWARDED IN STEM FIELDS**

249

UG degrees awarded in STEM fields in 2021-24

22%

Percent of total UG degrees awarded in STEM fields in 2021-24

**• 0%** 

One-year % change (vs. 2021-23)

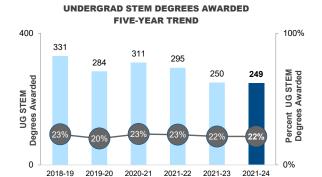
. 0

One-year % point change (vs. 2021-23)

**25%** 

Five-year % change (vs. 2018-19)

Five-year % point change (vs. 2018-19)



**GRAD STEM DEGREES AWARDED** 

TOTAL UG STEM DEGREES AWARDED --- % UG DEGREES AWARDED IN STEM

208

Grad degrees awarded in STEM fields in 2023-24

31%

Percent of total Grad degrees awarded in STEM fields in 2023-24

**50%** 

One-year % change (vs. 2022-23)

**7** 

One-year % point change (vs. 2022-23)

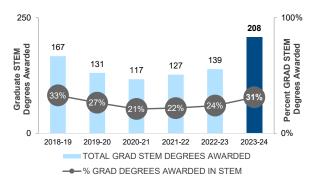
**25%** 

Five-year % change (vs. 2018-19)

**2** 

Five-year % point change (vs. 2018-19)

FIVE-YEAR TREND



457

Total degrees awarded in STEM fields in 2023-24

25%

Percent of Total degrees awarded in STEM fields in 2023-24

**17%** 

One-year % change (vs. 2022-23)

**3** 

One-year % point change (vs. 2022-23)

**7%** 

Five-year % change (vs. 2018-19)

**1** 

Five-year % point change (vs. 2018-19)

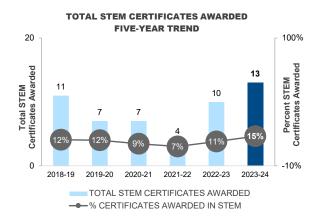
TOTAL STEM DEGREES AWARDED FIVE-YEAR TREND



TOTAL STEM DEGREES AWARDED --- % DEGREES AWARDED IN STEM

#### **CERTIFICATES AWARDED IN STEM FIELDS**





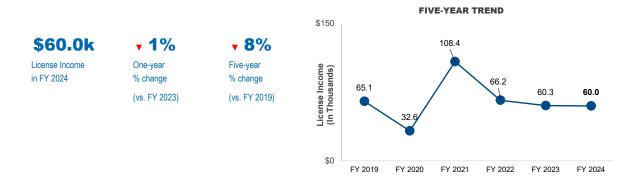
#### **DEGREES AWARDED IN HEALTHCARE FIELDS**

**FIVE-YEAR TREND** 300 241 233 231 227 222 211 231 **1%** 9% Degree Completions in Healthcare Fields Total degrees awarded One-year Five-year 213 209 198 198 197 in HealthCare fields % change % change 190 in 2022-24 (vs. 2018-19) (vs. 2022-23) 13 0 2018-19 2019-20 2020-21 2021-22 2022-23 2022-24 ---MASTERS -BACHELORS TOTAL DEGREES **→** DOCTORATES

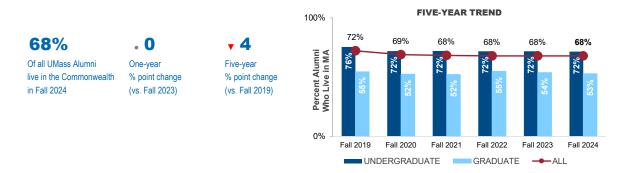
#### **CERTIFICATES AWARDED IN HEALTHCARE FIELDS**

FIVE-YEAR TREND 100 33 **83% 3%** Completions in Healthcare Fields Total Certificates awarded One-year Five-year in HealthCare fields % change % change 38 in 2022-24 (vs. 2018-19) (vs. 2022-23) 33 18 0 2018-19 2019-20 2020-21 2021-22 2022-23 2022-24

#### LICENSE INCOME

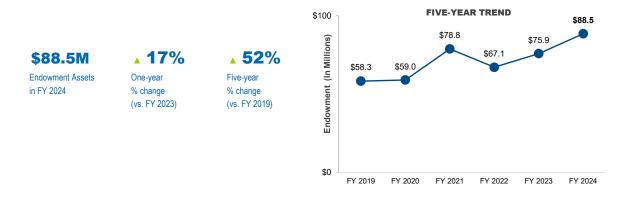


#### PERCENT ALUMNI WHO LIVE IN MASSACHUSETTS



# **FINANCIAL HEALTH**

#### **ENDOWMENT ASSETS AND ANNUAL GROWTH IN ENDOWMENT**



▲17%

FY 2024

▲ 13%

FY 2023

▼15%

FY 2022

# **FINANCIAL HEALTH**

### **ENDOWMENT ASSETS AND ANNUAL GROWTH IN ENDOWMENT**

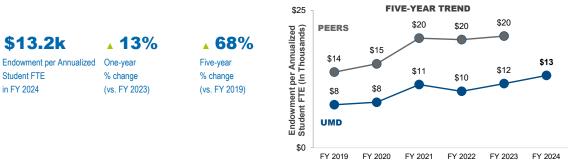


# **ENDOWMENT PER ANNUALIZED STUDENT FTE**

FY 2019

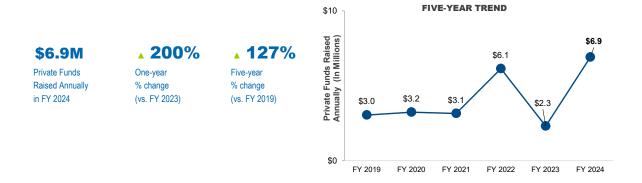
FY 2020

FY 2021



<sup>\*</sup> Peer data for FY 2024 not available for reporting purposes.

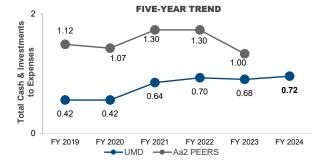
# PRIVATE FUNDS RAISED ANNUALLY



# **TOTAL CASH & INVESTMENTS TO EXPENSES**

0.72

Total Cash & Investments to Expenses in FY 2024



<sup>\*</sup> Peer data for FY 2024 not available for reporting purposes.

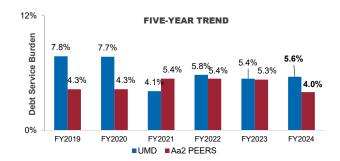
### **DEBT SERVICE BURDEN**

5.6%

Debt Service Burden in FY2024 ▲ 0.2

One-year % Point change (vs. FY2023) **v** 2.2

Five-year % Point change (vs. FY2019)



# **OPERATING MARGIN (%)**

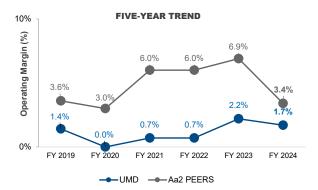
1.7%

Operating Margin (%) in FY 2024

**v** 0.5

One-year % Point change (vs. FY 2023) ▲ 0.3

Five-year % Point change (vs. FY 2019)



# **ACADEMIC QUALITY INDICATORS**

# **Average High School GPA of First-Time**

**Freshmen.** Cumulative GPA for college prep courses with additional weight to honors and AP courses, according to DHE admissions policy, reported on all first-time students.

**SAT Scores of Freshmen.** SAT scores of Freshmen. All reported SAT scores are based on the sum of the SAT MSS and the ERWS for entering freshmen.. The average is the arithmetic mean of these SAT scores. Peer data are from IPEDS.

# **Average GPA of Entering Transfer Students.**

Average Cumulative GPA of entering transfer students according to DHE admissions policy.

**Student-Faculty Ratio.** The ratio of FTE students to FTE instructional faculty. Faculty and students in stand-alone graduate or professional programs such as medicine, law, veterinary, dentistry, social work, business, and public health in which faculty teach virtually only graduate-level students are excluded. Teaching assistants are not counted as faculty. Data and definition are from CDS.

# **Technology-Enhanced Classrooms.**

Classification of the campus's total classroom capacity in terms of the level of technology-support.

Percent Tenured/Tenure-Track Faculty (FTE).
Percent based on the ratio of Tenured/Tenure-Track
Faculty FTE to Total Faculty FTE.

**Faculty FTE.** Definition of Faculty FTE is per the Common Data Set, and includes all faculty teaching credit courses, including credit courses offered via Continuing Education.

**Faculty-of-Color.** The proportion of full-time instructional faculty who are U.S. citizens or permanent residents and report their race/ethnicity to be one or more of the following: Hispanic/Latino, American Indian or Alaska Native, Asian, Black or African-American, Native Hawaiian or Other Pacific Islander, or Two or More Races. Race/ethnicity definition is based on IPEDS.

**Women Faculty.** The proportion of full-time instructional faculty who identify themselves as female.

# ACCESS AND AFFORDABILITY INDICATORS

# **Percentage Undergraduates from**

**Massachusetts.** Percentage of total undergraduate students who are "In State" or residents of Massachusetts based on tuition residency. For state-supported (day) students, tuition classification is used, whereas for CPE students, the actual residency at time of matriculation is used.

### **Percent Undergraduates who are Students**

of Color. Undergraduates who self-identify as either African American/Black, Hispanic/ Latino, Asian, Hawaiian/Pacific Islander, American Indian/Alaskan Native, and/or Two or more races. Hispanic students who list one or more additional groups will be coded as Hispanic. Cape Verdean

students who identify solely as Cape Verdean will be coded as Not Reported. Included only for U.S. Citizens and Permanent Residents who report race and ethnicity divided by total undergraduate U.S. citizens and permanent residents who report race/ethnicity.

# **Percent Undergraduates who are**

**International.** Percentage of all undergraduates who are non-resident aliens, studying at the university on an eligible visa types, and enrolled in credit courses. Does not include permanent residents, refugees, or US citizens.

# **ACCESS AND AFFORDABILITY INDICATORS**

# **Percent Undergraduates who are First Generation in College.** Percent of first-time, full-time undergraduates where neither parent has earned a bachelor's degree. The source of this data field is the Common Application.

# Percent first-time, full-time Undergraduates with English as a Second

**Language.** Percent of first-time, full-time undergraduates who speak another language at home. The source of this data field will be from the Common Application.

# **Percent Undergraduates Who Are of**

**Transfer Origin.** Percent of all currently enrolled bachelor's degreeseeking undergraduate students who were admitted as transfer students at the institution.

**Number of First-degree Bachelor-seeking Students Aged 25+.** Number of currently enrolled first-degree bachelor-seeking students who are aged 25+ as of Sept 1 of the Fall semester.

### **Dual Enrollment Students (Headcount).**

Headcount of current non-Degree dualenrolled students on campus.

# Percent (In-State) Pell Grant Recipients.

Federal Pell Grants are awarded to low-income undergraduates based on their expected family contribution. Data as reported by campuses to the UMass President's Office of in-state, full-time students with Pell Grants in the Financial Aid Template.

Percent of Need Met for In-State Students
Awarded Need-Based Aid. The average
percentage of demonstrated financial need that is
met by the institution's award of need-based
financial aid to in-state undergraduate students.
Data as reported to the UMass President's Office in
the Financial Aid Template.

# **Average Student Debt Load of Graduating**

**Class (UG).** Average debt load is based on the total debt borrowed by an Institution's graduating class (bachelor's, first-time only) divided by the number of students of that cohort that carried any

amount of debt. It does not include those students with no debt load. It does not include students who have transferred in. The graduating class includes those that graduated between July 1 and June 30 of the reporting year. Data is from CDS.

# Percent Graduating Class with Debt (UG).

The total number of students in the graduating class (bachelor's, first-time only) that carried a debt load at the institution divided by the total number of graduating (bachelor's, first-time only) students in that institution. It does not include students who have transferred in. The graduating class includes those that graduated between July 1 and June 30 of the reporting year. Data is from CDS.

# **Number of Students who Participated in a Study Abroad Program.** Number of students who participated in a credit-bearing study abroad program outside of the U.S. over the most recent academic year, either at UMass or elsewhere.

**Online Course Registrations.** Course registrations for the academic year for online credit courses. Academic year includes Summer, Fall, intersession, and Spring. These do not include hybrid courses, but fully online courses.

# Percentage of degree-seeking students taking at least one online course who were full time and fully online. Metric calculated using the formula below. Data from fall student headcount of degree-seeking students, split by full-time and part-time status, who fall into the following categories: Enrolled exclusively in online courses; Enrolled in at least one, but not all, online courses; and Not enrolled in any online courses. (As per IPEDS definition). (Full time Enrolled exclusively in online courses)/ (Full time Enrolled in at least one, but not all, online courses + Full time Enrolled exclusively in online courses + part-time Enrolled in at least one, but not all, online courses + part-time Enrolled exclusively in online courses).

# STUDENT SUCCESS AND SATISFACTION INDICATORS

**Freshmen One-Year Retention Rate.** Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall and were still enrolled at the institution in the following Fall. Peer data as reported to IPEDS.

### Freshmen Four-Year Graduation Rate.

Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall term and graduated from the institution by the end of their fourth year. Associates degree and CPE students are excluded.

### Freshmen Six-Year Graduation Rate.

Percent of first-time, full-time freshmen who entered UMass in a given Fall term and had graduated from the institution within six years. Peer data are based on median as reported to IPEDS. Associates degree and CPE students are excluded.

### **Freshmen Twelve-semester Graduation**

**Rate.** Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall term and graduated from the institution within twelve active semesters (Fall and Spring semesters) within 10 years of their initial attendance. Associates degree and CPE students are excluded.

# **Transfer (Full-Time) One-Year Retention**

**Rate.** Percent of full-time transfer students at any level who entered UMass in a given Fall and were still enrolled at, or graduated from the institution as of the following Fall.

# **Transfer (Upper-Division) Four-Year**

**Graduation Rate.** Percent of full-time upper division transfers (60+ credits) who entered UMass in a given Fall term and had graduated from the institution within four years.

**Student Achievement Measure.** SAM tracks student movement across postsecondary institutions to provide a more complete picture of undergraduate student progress and completion within the higher education system. SAM is an alternative to the federal graduation rate, which is limited to tracking the completion of first-time, full-time students at one institution.

### **Student Satisfaction with Educational**

**Experience.** Percent of seniors who responded "good" or "excellent" to the question, "How would you evaluate your entire educational experience at this institution?" on the most recently conducted National Survey of Student Engagement (NSSE).

Alumni Participation Rate. The percentage of undergraduate alumni of record who donated money to the college or university. Alumni of record are former full- or part-time students who received an undergraduate degree and for whom the college or university has a current address. The alumni giving rate is calculated by dividing the number of alumni donors during a given academic year by the number of alumni of record for that same year. Graduates who earned only a graduate degree are excluded.

# SERVICE TO THE COMMONWEALTH INDICATORS

**Degree Completions.** The number of degrees (not including certificates) awarded in the previous academic year, by degree level. As reported to IPEDS.

**Patent Applications.** Number of U.S. Patent applications filed per year. Data reported by campuses to UMass President's Office, Office of OTCV.

**Total R&D Expenditures**. Research and development (R&D) expenditures in all academic

fields from all sources (federal, state, local governments, industry, private and institutional) as reported to NSF.

**Total R&D Expenditures Ranking.** Annual NSF ranking of Total R&D expenditures, for all postsecondary institutions participating in the NSF HERD Survey. UMass Dartmouth's rank in the annual NSF ranking of Total R&D expenditures among public institutions of higher education with a Carnegie classification of "Highest Research" and with no medical school. Data source NCES WebCaspar/NSF HERD data tables.

# **SERVICE TO THE COMMONWEALTH INDICATORS**

# **Total Research Expenditures per Tenure**

**System Faculty.** R&D expenditures in all academic fields from all sources (federal, state, local governments, industry, private and institutional) as reported to NSF, divided by total tenure system faculty as reported to IPEDS. Peer data reported by NSF and IPEDS.

# **Degrees and Certificates Awarded in**

**STEM Fields.** Number of undergraduate and graduate degrees awarded in STEM fields. STEM fields are those defined in the National Science & Mathematics Access to Retain Talent (SMART) Grant with the exclusion of foreign languages. Certificates data also included separately.

# **Degrees and Certificates Awarded in**

**Healthcare Fields.** Number of undergraduate and graduate degrees awarded in Health Care fields. Healthcare designation as defined by Campus IR, and based on CIP classification. All of CIP 51, and specific 6-digit CIPs unique to each campus. Certificates data also included separately.

**License Income.** Amount of annual income from license agreements. Data Source: Data reported by campuses to UMass President's Office, Office of OTCV.

# **Percent Alumni who Live in**

**Massachusetts.** Percentage of total alumni who currently reside in Massachusetts based on alumni records.

### FINANCIAL HEALTH INDICATORS

# **Endowment Assets and Annual Growth in**

**Endowment.** The total value of the endowment (includes true and quasi-endowments) at the end of the fiscal year as reported in the UMass Annual BOT report, and the percent change from previous year. Comparative data are from IPEDS, financial statements, and the NACUBO survey.

# **Endowment per Annualized Student FTE.**

Total UMass Dartmouth endowments per annualized FTE student, where FTE of peer institutions is standardized to UMass formula. Peer data are for the comparative peers from financial statements (current year) and IPEDS (prior years).

**Private Funds Raised Annually.** Private funds raised includes restricted and unrestricted revenues from individuals, foundations, corporations and other organizations. Includes private grant revenues but

not private contract revenues. Totals for each year include pledges made in that year as well as the value of in-kind contributions.

# **Total Cash & Investments to Expenses.**

Indicates the university's financial flexibility and resilience, and its ability to generate investment income. (Cash & Investments – debt service reserve funds) / Total expenses

**Debt Service to Operations.** Debt service as a percentage of total operating expenditures (operating expenditures plus interest expense). Peer data are from published financial statements.

**Operating Margin (%).** Indicates the excess margin (or deficit) by which annual revenues cover annual expenses (excluding unrealized gains or losses)

# PEER INSTITUTIONS FOR UMASS DARTMOUTH

Cleveland State University (OH)\*

Idaho State University

Louisiana Tech University

Marshall University (WV)

SUNY at Binghamton (NY)\*

The University of Montana\*

The University of Texas at Dallas\*

University of Arkansas at Little Rock

University of Idaho

University of New Orleans (LA)

University of North Dakota\*

University of South Dakota

University of Southern Maine

Wichita State University (KS)\*

\*Aspirant Peers

# **Moody's Aa2 Peers**

Alamo Community College District, TX

Arizona State University, AZ

Auburn University, AL

Board of Regents of The University System of

Georgia, GA

California State University, CA

City University of New York, NY

Clemson University, SC

Cuyahoga Community College District, OH

Florida State University, FL

Houston Community College System, TX

Iowa State University of Science & Technology, IA

Michigan State University, MI

Mississippi Institutions of Higher Learning, MS

Nevada System of Higher Education, NV

State University of New York, NY

State University System of Florida, FL

Texas State University System, TX

University of Alabama at Birmingham, AL

University of Alabama, AL

University of Arizona, AZ

University of Arkansas, AR

University of California, CA

University of Florida, FL

University of Georgia, GA

University of Hawaii, HI

University of Houston System, TX

University of Kansas, KS

University of Kentucky, KY

University of Massachusetts, MA

University of North Texas System, TX

University of Oregon, OR

University of South Carolina, SC

University of Wyoming, WY

Please Note: Unless otherwise specified, all data are from the UMass Dartmouth Office of Institutional

Research and Assessment.



# **HEADLINES**

# **ACADEMIC QUALITY**

UMass Lowell continues to distinguish itself for quality of student learning and excellence of academic programs.

The Fall 2024 cohort's average high school GPA was 3.73, and the average SAT score was 1279 which was up from last year. UML's transfer students posted an average entering GPA of 3.23. Graduate enrollment showed a slight decline down to 4,675 students in Fall 2024. The Honors College at UMass Lowell continued to grow over 2,700 students in Fall 2024.

With over \$120 million in annual research expenditures, UMass Lowell received the Carnegie Research 1 (R1) designation in early 2025, placing it among 7% of all four-year colleges and universities. Externally sponsored research per faculty member is important to UMass Lowell both as a measure of faculty scholarship and as a measure of assisting innovation in the regional economy. In FY 2024, the average amount of R&D expenditures per tenure-stream faculty member was \$268,597. UMass Lowell ranked 171 in R&D Expenditures in FY 2023, slightly down

from the prior year. UMass Lowell ranked 46<sup>th</sup>, when compared to R1 public Carnegie class peers without a medical school.

UMass Lowell has placed a strategic emphasis on research partnerships that feature co-location with industry and government, with examples including the Raytheon-UMass Lowell Research Institute (RURI), the Printed Electronics Research Collaborative (PERC), the Harnessing Emerging Research Opportunities to Empower Soldiers (HEROES) partnership with the U.S. Army Natick Soldier Research Development and Engineering Center (NSRDEC), and the Lowell Innovation Network Corridor (LINC).

UMass Lowell's focus on strengthening research and building new academic programs has been assisted by the increased size of the faculty. The percentage of tenured/tenure-track faculty FTE increased slightly to 59%. The proportion of faculty of color in Fall 2024 was 30%, consistent with prior years.

### ACCESS AND AFFORDABILITY

UMass Lowell strives to provide affordable, accessible, and experience-based education including a guarantee to all incoming first-year students of a paid career-connected experience before they graduate. By providing financial need assistance and increasing merit awards for incoming first-year students and grants for transfer students, UMass Lowell aims to maintain affordability and increase accessibility. On average 94% of In-state undergraduate students need was met in FY24. One in three UMass

Lowell undergraduate students receive Federal Pell Grants, which are based on student need.

UMass Lowell has increased access to college for those populations that do not traditionally consider attending a postsecondary institution. Forty-three percent of UMass Lowell incoming first-year undergraduate students self-identified as the first in their family to attend college in Fall 2024. Forty-eight percent of undergraduates identify themselves as students of color.

# STUDENT SUCCESS AND SATISFACTION

UMass Lowell is committed to providing a worldclass student experience that promotes healthy, responsible, and civically engaged students who are prepared to lead in the 21<sup>st</sup> century.

Student success indicators increased this year for our students. For those who entered directly out of high school, UMass Lowell's one-year retention rate was 84%. The four-year graduation rate remained steady at 47%, and the six-year graduation rate dropped to 65%. For students who entered as transfers, 84% returned for their second year at UMass Lowell while the comparable graduation rate (four-year) for transfer students was 66%. Starting and mid-career salaries are

among the highest in New England, according to PayScale and the Georgetown University Center on Education and the Workforce.

### SERVICE TO THE COMMONWEALTH

UMass Lowell's contribution to workforce development in the Commonwealth is also evidenced in the number of students it graduates in STEM and Healthcare programs. Over one-third of all degrees awarded at UMass Lowell in AY 2024-25 were in STEM fields. Almost ten percent of all degrees awarded were in health-care fields. UMass Lowell's Division of Graduate and Professional Studies (GPS) provides high-quality professional studies in innovative formats including campus-based classes, online education, and customized corporate training. Numerous GPS programs serve various economic sectors, partnering with companies to deliver customized education and training programs for their employees, often on-site. The result is continued significant growth in the number of online course enrollments at UMass Lowell. AY 2024-25 online

course registrations slightly increased from the previous year at 40,947, seeing about a 32% change in online course registrations compared to AY2017-18.

For 20 years, UMass Lowell has steadily increased its research collaborations with the commonwealth's industries, agencies and nonprofit organizations. Now, the university is working with the city of Lowell to dramatically scale up these partnerships, through the Lowell Innovation Network Corridor, a 1.2-million-square-foot mixeduse development set to foster a thriving innovation ecosystem that will transform the city's economic future. According to analysis by the Donahue Institute, LINC will generate \$3.7 billion in new economic activity over the next decade.

### FINANCIAL HEALTH

New efforts to grow revenues and control expenditures are implemented each year. Growth in revenues will further contribute to UMass Lowell's primary reserve and improving financial health. The endowment remained strong this year, over \$173 million. This affected the endowment per annualized FTE metric, which came in over \$15K. Private funds raised annually remained strong at \$35M.

UMass Lowell's alumni giving rate this year remained on par with last year at 4.8%. About a third of UMass Lowell faculty and staff give to the University, about two times the national average.

n.b. All peer comparisons throughout the 2024 "Annual Indicators" document were generated using UMass Lowell's peers as of 2012. These are listed at the end of the "Definitions" section.

# **AT-A-GLANCE**

# **ACADEMIC QUALITY**

•	Average HS GPA of Freshmen	3.73	•	Technology-Enhanced Classrooms	192
•	Average SAT Scores of Freshmen		•	Percent Tenured/Tenure-Track Faculty FTE	59%
	Arithmetic Mean	1279	•	Faculty FTE	738
	25 <sup>th</sup> – 75 <sup>th</sup> Percentile	1200-1360	•	Full-Time Instructional Faculty	
•	Average GPA of Entering Transfer Students	3.23		Percent Faculty-of-Color	30%
•	Student-Faculty Ratio	17:1		Percent Women Faculty	46%

# **ACCESS AND AFFORDABILITY**

•	Percent Undergraduates from Students from MA	88%	•	Percent In-State Pell Grant Recipients	<b>32</b> %
•	Percent Undergraduates who are Students of Color	48%	•	Percent of Need Met for In-State Students Awarded Need-Based Aid	94%
•	Percent Undergraduates who are International	3%	•	Average Debt of Students (UG Graduating Class)	\$29,739
•	Percent First-Time Undergraduates who are First Generation in College	43%	•	Percent Graduating Class with Debt (UG)	71%
•	Percent First-Time Undergraduates with English as a Second Language	NA*	•	Total Students who Participated in a Study Abroad Program	354
•	Percent Undergraduates Who Are Of Transfer Origin	25%	•	Online Course Registrations	40,947
•	Number of First-degree Bachelor- seeking Students Aged 25+	1,572	•	Percentage of degree-seeking students taking at least one online course who were full time and fully online	18%
•	Dual Enrolled Students (Headcount)	467			

# STUDENT SUCCESS AND SATISFACTION

•	Freshmen One-Year Retention Rate	84%	•	Transfer (Full-time) One-Year Retention Rate	84%
•	Freshmen Four-Year Graduation Rate	47%	•	Transfer (Upper Division) Four-Year Graduation Rate	66%
•	Freshmen Six-Year Graduation Rate	65%	•	Student Satisfaction With Educational Experience	85%
•	Freshmen Twelve-Semester Graduation Rate	71%	•	Alumni Participation Rate	5%

# **AT-A-GLANCE**

# **SERVICE TO THE COMMONWEALTH**

• 1	Degree Completions	4,366	•	Degrees Awarded in STEM Fields	1,765
	Bachelor's	2,720		Undergraduate	1,128
	Master's	1,452		Graduate	637
	Doctorates	194	•	Certificates Awarded in STEM Fields	92
• 1	Patent Applications	29	•	Degrees Awarded in Healthcare Fields	434
•	Total R&D Expenditures	\$121M		Undergraduate	303
•	Total R&D Expenditures Ranking	171		Graduate	131
• (	Total R&D Expenditures Ranking among Carnegie Peers, US Publics, Non- Medical	46	•	Certificates Awarded in Healthcare Fields	36
•	Total R&D Expenditures per Tenure System Faculty	\$268,597	•	License Income	\$17,436
			•	Percent Alumni who Remain in MA	60%

# **FINANCIAL HEALTH**

•	Total Endowment	\$173.2M	•	Total Cash & Investments to Expenses	0.63
•	Annual Growth in Endowment	16.3%	•	Debt Service Burden	6.6%
•	Endowment per Annualized Student FTE	\$15,318	•	Operating Margin (%)	1.1%
•	Private Funds Raised Annually	\$35.0M			

**75** 

1360

%tile

# **ACADEMIC QUALITY**

### **AVERAGE HIGH-SCHOOL GPA OF FIRST-TIME FRESHMEN**

3.73

Average HS GPA in Fall 2024

0.01

One-year nominal change (vs. Fall 2023)

**0.13** 

Five-year nominal change (vs. Fall 2019)



# **SAT SCORES OF FRESHMEN**

1400

1360

**40** 

SAT Scores of Freshmen One-year 75th Percentile nominal change in Fall 2024 (vs. Fall 2023)

1200

**10** 

SAT Scores of Freshmen One-year 25th Percentile in Fall 2024

nominal change (vs. Fall 2023)

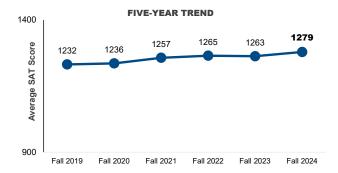
1330 1320 1305 1280 1275 SAT Score Range 1200 1190 1180 1060 1040 1020 25 UML PEERS %tile 900 Fall 2022 Fall 2023 Fall 2024

1279

**16** 

Average SAT Scores of Freshmen in Fall 2024

One-year nominal change (vs. Fall 2023)



# **ACADEMIC QUALITY**

### **AVERAGE GPA OF ENTERING TRANSFER STUDENTS**

**3.23**Average transfer GPA

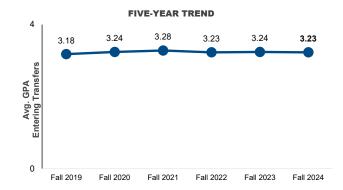
in Fall 2024

▼ **0.01**One-year
nominal change

(vs. Fall 2023)

▲ 0.05

Five-year nominal change (vs. Fall 2019)



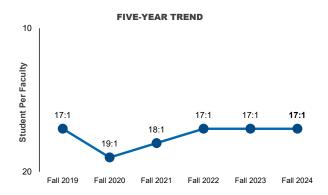
### STUDENT-FACULTY RATIO

17:1

Student-Faculty Ratio in Fall 2024 . 0

One-year nominal change (vs. Fall 2023) . 0

Five-year nominal change (vs. Fall 2019)



# **TECHNOLOGY-ENHANCED CLASSROOMS**

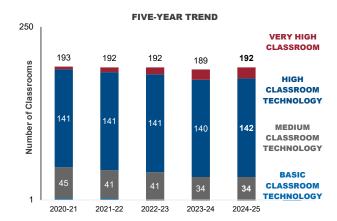
192

Total Technology Enhanced Classrooms in 2024-25 2%

One-year % change (vs. 2023-24)

**1**%

Four-year % change (vs. 2020-21)



# **ACADEMIC QUALITY**

### PERCENT TENURED/TENURE-TRACK FACULTY FTE

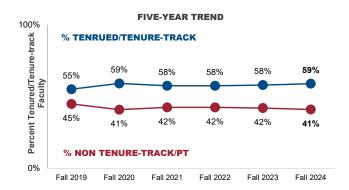
**59%** 

Percent Tenured/ Tenure-track Faculty in Fall 2024

One-year % point change (vs. Fall 2023)

<sub>4</sub>4

Five-year % point change (vs. Fall 2019)



### **FACULTY FTE**

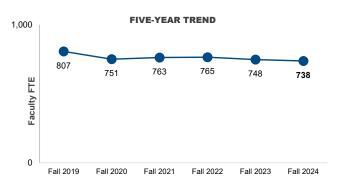
738

Faculty FTE in Fall 2024

**1%** 

One-year % change (vs. Fall 2023) **9%** 

Five-year % change (vs. Fall 2019)



# **FACULTY-OF-COLOR**

179

Faculty Of Color in Fall 2024

**5** One-year

nominal change

**2** Five-year nominal change (vs. Fall 2019)

30%

Percent of Faculty Of Color in Fall 2024

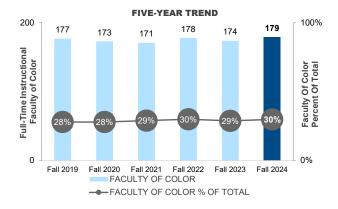
One-year % point (vs. Fall 2023)

(vs. Fall 2023)

**2** 

Five-year % point (vs. Fall 2019)

Faculty-of-Color based on US Citizens/Permanent Residents reporting Race/Ethnicity according to new IPEDS definitions.



# **ACADEMIC QUALITY**

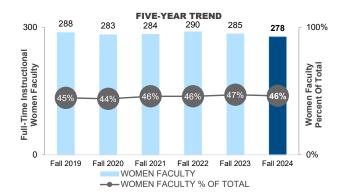
### **WOMEN FACULTY**

**278**Women Faculty in Fall 2024

One-year nominal change (vs. Fall 2023)

Five-year nominal change (vs. Fall 2019)

46% 
Percent of One-year Nomen Faculty in Fall 2024 (vs. Fall 2



### **UNDERGRADUATES FROM MASSACHUSETTS**

**10,653** Undergraduates from

88%

in Fall 2024

% Undergraduates

from Massachusetts

Undergraduates from One-year
Massachusetts % change
in Fall 2024 (vs. Fall 2023)

1

One-year % point change (vs. Fall 2023)

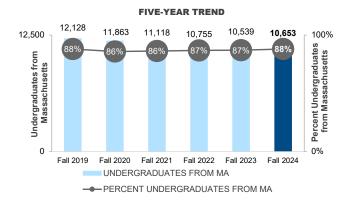
**1%** 

**12**%

Five-year % change (vs. Fall 2019)

. 0

Five-year % point change (vs. Fall 2019)



# **UNDERGRADUATE STUDENTS OF COLOR**

5,482

Undergraduates Students of Color in Fall 2024

**48**%

% Undergraduates Students of Color in Fall 2024 6%

One-year % change (vs. Fall 2023)

3

One-year % point change (vs. Fall 2023) **15%** 

Five-year % change (vs. Fall 2019)

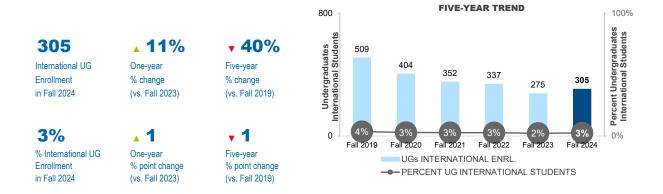
<sub>^</sub> 11

Five-year % point change (vs. Fall 2019)



■ UG STUDENTS OF COLOR — PERCENT UG STUDENTS OF COLOR

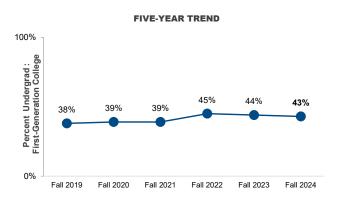
### **UNDERGRADUATES WHO ARE INTERNATIONAL**



### PERCENT FIRST-TIME UNDERGRADUATES WHO ARE FIRST-GENERATION IN COLLEGE

**43**%

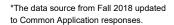
Percent first-time Undergraduates who are First-Generation College in Fall 2024

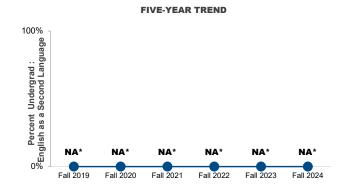


# PERCENT FIRST-TIME, FULL-TIME UNDERGRADUATES WITH ENGLISH AS A SECOND LANGUAGE



Percent Undergraduates Speak English as a Second Language in Fall 2024

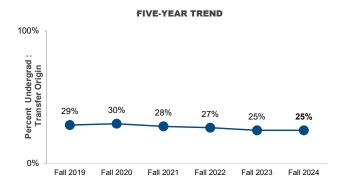




### PERCENT UNDERGRADUATES WHO ARE OF TRANSFER ORIGIN

25%

Percent Undergraduates who are of Transfer-Origin in Fall 2024

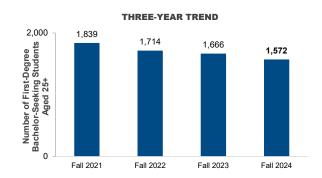


### NUMBER OF FIRST-DEGREE BACHELOR-SEEKING STUDENTS AGED 25+

1,572

Number of First-Degree Bachelor-Seeking Studnets Aged 25+ in Fall 2024 **94** 

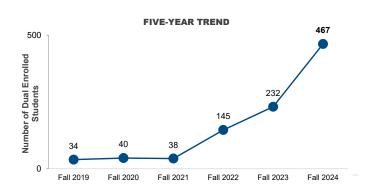
One-year nominal change (vs. Fall 2023)



# **DUAL ENROLLMENT STUDENTS (HEADCOUNT)**

467

Dual Enrolled Students in Fall 2024

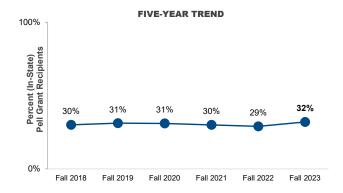


### PERCENT IN-STATE PELL GRANT RECIPIENTS

**32%**Percent (In-State)
Pell Grant Recipients in Fall 2023

One-year
% point change
(vs. Fall 2022)

Five-year % point change (vs. Fall 2018)



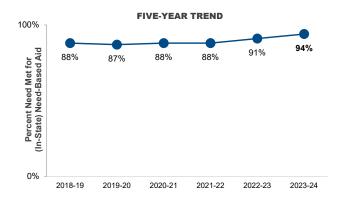
# PERCENT NEED MET FOR IN-STATE STUDENTS AWARDED NEED-BASED AID

**94%**Percent Need Met for (In-State) Need-Based

Aid in 2023-24

One-year % point change (vs. 2022-23) ▲ **6** 

Five-year % point change (vs. 2018-19)



# UNDERGRADUATE STUDENT DEBT LOAD OF GRADUATING CLASS

\$29.7k
Average Debt Load in 2023

**▼ 2%**One-year
% change
(vs. 2022)

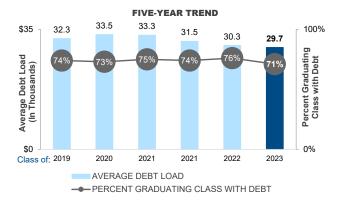
▼ **8%**Five-year
% change
(vs. 2019)

71%

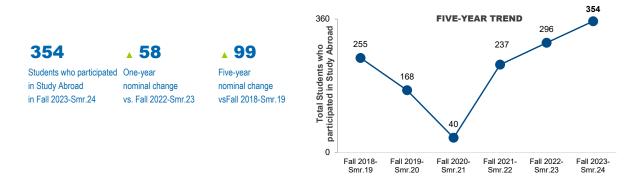
Percent Graduating Class with Debt in 2023 ▼ **5**One-year
% point change
(vs. 2022)

Five-year % point change (vs. 2019)

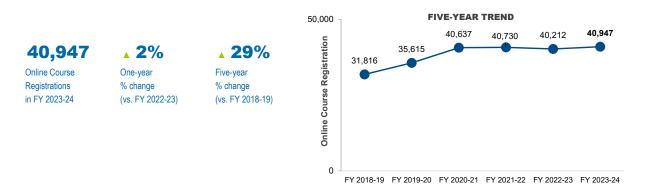
**3** 



### TOTAL STUDENTS WHO PARTICIPATED IN A STUDY ABROAD PROGRAM



### **TOTAL ONLINE COURSE REGISTRATIONS**

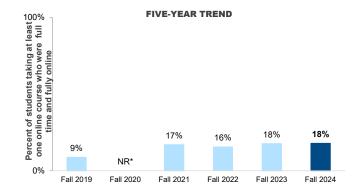


# PERCENTAGE OF DEGREE-SEEKING STUDENTS TAKING AT LEAST ONE ONLINE COURSE WHO WERE FULL TIME AND FULLY ONLINE

18%

Students taking at least one online course who were full time and fully online in Fall 2023

\*Data not reported, as all students shifted to online learning during the pandemic



# STUDENT SUCCESS AND SATISFACTION

# FRESHMEN ONE-YEAR RETENTION RATE

84%

Freshmen One-Year
Retention Rate
in Fall 2024

N 2

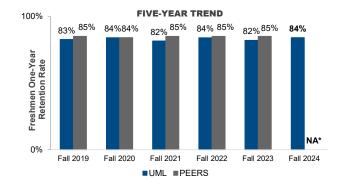
I 1

Five-year

Five-year

% point change
(vs. Fall 2023)

(vs. Fall 2019)



<sup>\*</sup> Peer data for Fall 2024 not available for reporting purposes.

### FRESHMEN FOUR-YEAR GRADUATION RATES

Freshmen Four-Year One-year Five-year Graduation Rates in 2024 (vs. 2023) (vs. 2019)

September 1000

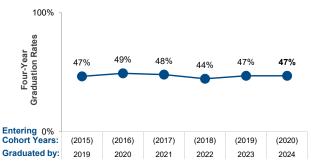
Freshmen Four-Year One-year Five-year % point change (vs. 2019)

Five-year (vs. 2019)

September 1000

Five-year (vs. 2019)

Five-year (vs. 2019)



**FIVE-YEAR TREND** 

### FRESHMEN SIX-YEAR GRADUATION RATE

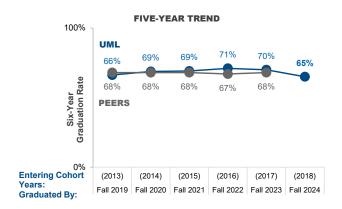
65%

UML Freshmen Six-Year
Graduation Rates in Fall 2024

One-year
% point change who point change (vs. Fall 2023)

(vs. Fall 2023)

Peer data for Fall 2024 not available for reporting purposes.



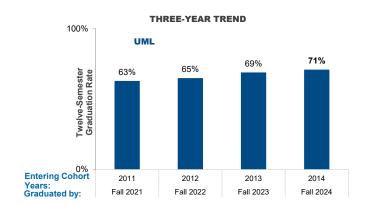
# STUDENT SUCCESS AND SATISFACTION

### FRESHMEN TWELVE-SEMESTER GRADUATION RATE

**71%** 

UML Freshmen Tweleve-semester Graduation Rates in Fall 2024 **2** 

One-year % point change (vs. Fall 2022)



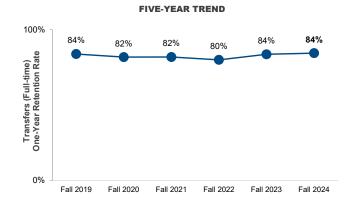
# TRANSFER (FULL-TIME) ONE-YEAR RETENTION RATE

84%

Transfers (Full-time) One-Year Retention Rate in Fall 2024 . 0

One-year % point change (vs. Fall 2023) . 0

Five-year % point change (vs. Fall 2019)



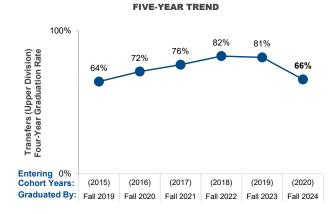
# TRANSFER (UPPER DIVISION) FOUR-YEAR GRADUATION RATE

66%

Transfers (Upper Division) Four-Year Graduation Rates in Fall 2024 **15** 

One-year % point change (vs. Fall 2023) **2** 

Five-year % point change (vs. Fall 2019)



# STUDENT SUCCESS AND SATISFACTION

### STUDENT ACHIEVEMENT MEASURE

### Cohort starting in: 2018-19

**51%**Bachelor's Degree
Within 4 Yrs. from
any institution

44%

Bachelor's Degree

Within 4 Yrs. from

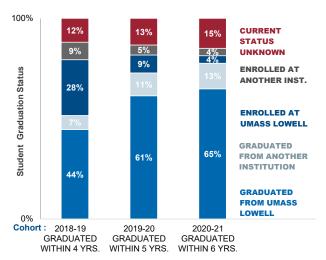
UMass Lowell

**73%**Bachelor's Degree
Within 5 Yrs. From
any institution

**61%**Bachelor's Degree
Within 5 Yrs. From
UMass Lowell

**77%**Bachelor's Degree Within 6 Yrs. From any institution

65%
Bachelor's Degree
Within 6 Yrs. From
UMass Lowell



Source: Student Achievement Measure (SAM)

## STUDENT SATISFACTION WITH EDUCATIONAL EXPERIENCE

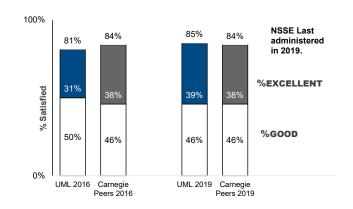
85% 

Student Satisfaction as Good or Excellent in UML 2019

A 4

Three-year % point change (vs. UML 2016)

\*Last NSSE administration was in 2019.

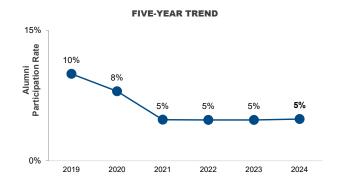


# **ALUMNI PARTICIPATION RATE**

**5%**Alumni Participation Rate
in 2024

One-year % point change (vs. 2023)

Five-year % point change (vs. 2019)



# **DEGREE COMPLETIONS**

**4,366**Total degree completions
AY 2023-24

▼ 3%
One-year
% change
in total degree
completions

(vs. AY 2022-23)

A 4%

Five-year
% change
in total degree
completions
(vs. AY 2018-19)



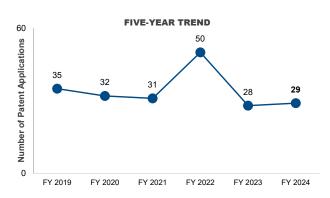
### **NUMBER OF PATENT APPLICATIONS**

29

Patent Applications in FY 2024 **1** 

One-year nominal change (vs. FY 2023) **v** 6

Five-year nominal change (vs. FY 2019)



### **TOTAL R&D EXPENDITURES**

\$120.6

Million in FY 2024 **3**%

One-year % change (vs. FY 2023) 44%

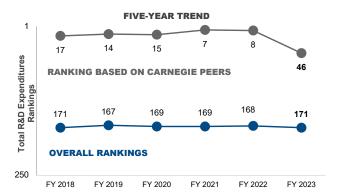
Five-year % change (vs. FY 2019)



### **TOTAL R&D EXPENDITURES RANKINGS**



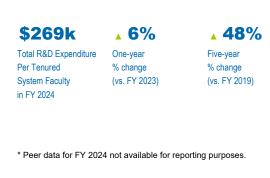
Note: FY23 Onward for Carnegie Peers compares to R1 public schools, resulting in a drop.



Overall Ranking Source: National Science Foundation Ranking by Total R&D Expenditures.

Ranking based on Carnegie Peers is further standardized by US Publics and Non-Medical Schools.

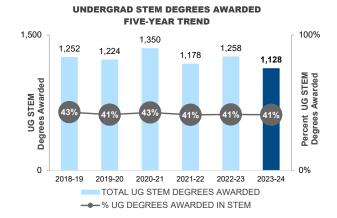
### **TOTAL R&D EXPENDITURES PER TENURED SYSTEM FACULTY**



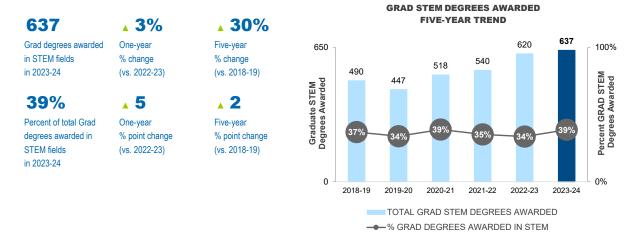


### **DEGREES AWARDED IN STEM FIELDS**

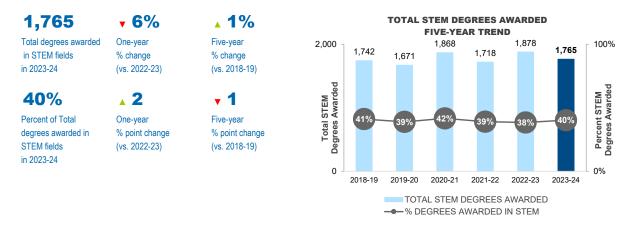




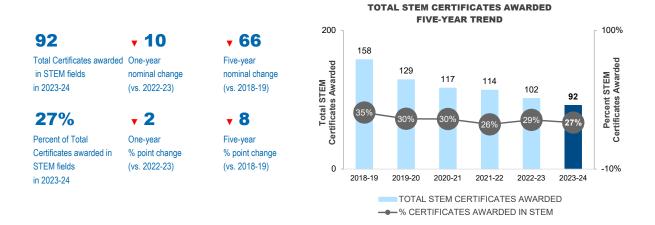
### **GRAD STEM DEGREES AWARDED FIVE-YEAR TREND**



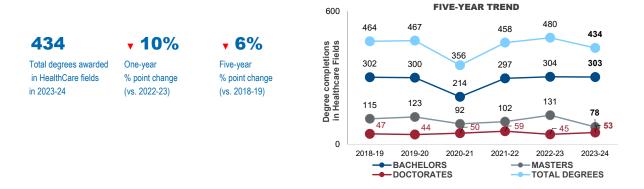
### **TOTAL STEM DEGREES AWARDED**



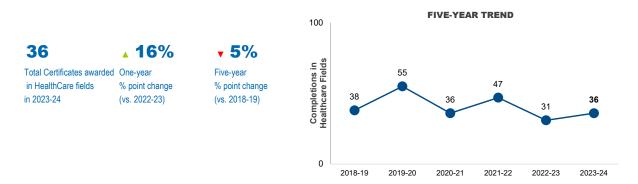
# **CERTIFICATES AWARDED IN STEM FIELDS**



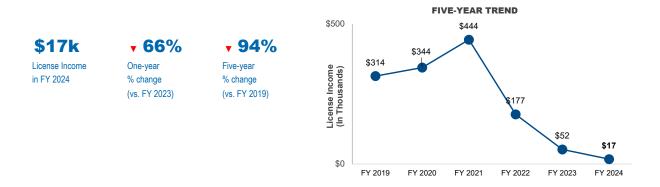
# **DEGREE COMPLETIONS IN HEALTHCARE FIELDS**



### **CERTIFICATES AWARDED IN HEALTHCARE FIELDS**



### LICENSE INCOME



# PERCENT ALUMNI WHO LIVE IN MASSACHUSETTS





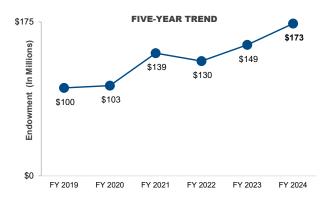
### **ENDOWMENT ASSETS AND ANNUAL GROWTH IN ENDOWMENT**





(vs. FY 2023)

**73%** Five-year % change (vs. FY 2019)

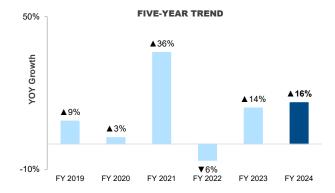


### **ENDOWMENT ASSETS AND ANNUAL GROWTH IN ENDOWMENT**

16% Annual Growth in FY 2024 ▲ **2**One-year
% point change

(vs. FY 2023)

Five-year % point change (vs. FY 2019)



### **ENDOWMENT PER ANNUALIZED STUDENT FTE**

\$15.3k

**18%** 

**127%** 

Endowment per Annualized One-year Student FTE % change in FY 2024 (vs. FY 2023)

Five-year % change (vs. FY 2019)



<sup>\*</sup> Peer data for FY 2024 not available for reporting purposes.

### **PRIVATE FUNDS RAISED ANNUALLY**

\$35.0M Private Funds

Raised Annually

in FY 2024

**6%** 

One-year % change (vs. FY 2023) **67%** 

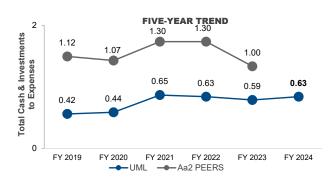
Five-year % change (vs. FY 2019)



# **TOTAL CASH & INVESTMENTS TO EXPENSES**

0.63

Total Cash & Investments to Expenses in FY 2024



<sup>\*</sup> Peer data not available for most recent year.

# **DEBT SERVICE BURDEN**

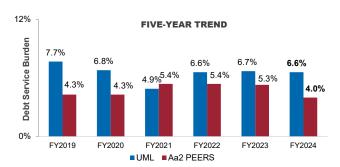
**6.6%**Debt Service
Burden

in FY2024

• O.1 One-year % Point change (vs. FY2023)

▼ 1.1

Five-year
% Point change
(vs. FY2019)



# **OPERATING MARGIN (%)**

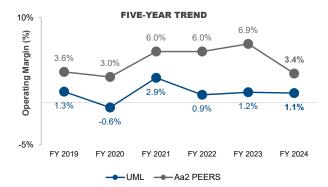
1.1%

Operating Margin (%) in FY 2024

**v** 0.1

One-year % Point change (vs. FY 2023) **v** 0.2

Five-year % Point change (vs. FY 2019)



# **ACADEMIC QUALITY INDICATORS**

# **Average High School GPA of First-Time**

**Freshmen.** Cumulative GPA for college prep courses with additional weight to honors and AP courses, according to DHE admissions policy, reported on all first-time students.

**SAT Scores of Freshmen.** SAT scores of Freshmen. All reported SAT scores are based on the sum of the SAT MSS and the ERWS for entering freshmen. A redesigned SAT was used for Fall 2017 admissions; therefore, scores for Fall 2016 and before cannot be compared to scores for Fall 2017 and later. The average is the arithmetic mean of these SAT scores. Peer data are from IPEDS.

# **Average GPA of Entering Transfer Students.**

Average Cumulative GPA of entering transfer students according to DHE admissions policy.

**Student-Faculty Ratio.** The ratio of FTE students to FTE instructional faculty. Faculty and students in stand-alone graduate or professional programs such as medicine, law, veterinary, dentistry, social work, business, and public health in which faculty teach virtually only graduate-level students are excluded. Teaching assistants are not counted as faculty. Data and definition are from CDS.

# **Technology-Enhanced Classrooms.**

Classification of the campus's total classroom capacity in terms of the level of technology-support.

Percent Tenured/Tenure-Track Faculty (FTE).
Percent based on the ratio of Tenured/Tenure-Track
Faculty FTE to Total Faculty FTE.

**Faculty FTE.** Definition of Faculty FTE is per the Common Data Set, and includes all faculty teaching credit courses, including credit courses offered via Continuing Education.

**Faculty-of-Color.** The proportion of full-time instructional faculty who are U.S. citizens or permanent residents and report their race/ethnicity to be one or more of the following: Hispanic/Latino, American Indian or Alaska Native, Asian, Black or African-American, Native Hawaiian or Other Pacific Islander, or Two or More Races. Race/ethnicity definition is based on IPEDS.

**Women Faculty.** The proportion of full-time instructional faculty who identify themselves as female.

### **ACCESS AND AFFORDABILITY INDICATORS**

### **Percentage Undergraduates from**

**Massachusetts.** Percentage of total undergraduate students who are "In State" or residents of Massachusetts based on tuition residency. For state-supported (day) students, tuition classification is used, whereas for CPE students, the actual residency at time of matriculation is used.

### **Percent Undergraduates who are Students**

of Color. Undergraduates who self-identify as either African American/Black, Hispanic/ Latino, Asian, Hawaiian/Pacific Islander, American Indian/Alaskan Native, and/or Two or more races. Hispanic students who list one or more additional groups will be coded as Hispanic. Cape Verdean

students who identify solely as Cape Verdean will be coded as Not Reported. Included only for U.S. Citizens and Permanent Residents who report race and ethnicity divided by total undergraduate U.S. citizens and permanent residents who report race/ethnicity.

### **Percent Undergraduates who are**

**International.** Percentage of all undergraduates who are non-resident aliens, studying at the university on an eligible visa types, and enrolled in credit courses. Does not include permanent residents, refugees, or US citizens.

# **ACCESS AND AFFORDABILITY INDICATORS**

**Percent Undergraduates who are First Generation in College.** Percent of first-time, full-time undergraduates where neither parent has earned a bachelor's degree. The source of this data field is the Common Application.

# Percent first-time, full-time Undergraduates with English as a Second

**Language.** Percent of first-time, full-time undergraduates who speak another language at home. The source of this data field will be from the Common Application.

# **Percent Undergraduates Who Are of**

**Transfer Origin.** Percent of all currently enrolled bachelor's degreeseeking undergraduate students who were admitted as transfer students at the institution.

**Number of First-degree Bachelor-seeking Students Aged 25+.** Number of currently enrolled first-degree bachelor-seeking students who are aged 25+ as of Sept 1 of the Fall semester. Includes undergraduate, bachelor's-seeking students who came in as freshmen or transfers; excludes second degree transfers.

### **Dual Enrollment Students (Headcount).**

Headcount of current non-Degree dualenrolled students on campus.

# Percent (In-State) Pell Grant Recipients.

Federal Pell Grants are awarded to low-income undergraduates based on their expected family contribution. Data as reported by campuses to the UMass President's Office of in-state, full-time students with Pell Grants in the Financial Aid Template.

Percent of Need Met for In-State Students
Awarded Need-Based Aid. The average
percentage of demonstrated financial need that is
met by the institution's award of need-based
financial aid to in-state undergraduate students.
Data as reported to the UMass President's Office in
the Financial Aid Template.

# Average Student Debt Load of Graduating Class (UG). Average debt load is based on the total debt borrowed by an Institution's graduating

class (bachelor's, first-time only) divided by the number of students of that cohort that carried any amount of debt. It does not include those students with no debt load. It does not include students who have transferred in. The graduating class includes those that graduated between July 1 and June 30 of the reporting year. Data is from CDS.

# Percent Graduating Class with Debt (UG).

The total number of students in the graduating class (bachelor's, first-time only) that carried a debt load at the institution divided by the total number of graduating (bachelor's, first-time only) students in that institution. It does not include students who have transferred in. The graduating class includes those that graduated between July 1 and June 30 of the reporting year. Data is from CDS.

**Number of Students who Participated in a Study Abroad Program.** Number of students who participated in a credit-bearing study abroad program outside of the U.S. over the most recent academic year, either at UMass or elsewhere.

Online Course Registrations. Course registrations for the academic year for online credit courses. Academic year includes Summer, Fall, intersession, and Spring. These do not include hybrid courses, but fully online courses only offered via UMassOnline.

# Percentage of degree-seeking students taking at least one online course who were full time and fully online. Metric calculated using the formula below. Data from fall student headcount of degree-seeking students, split by full-time and part-time status, who fall into the following categories: Enrolled exclusively in online courses; Enrolled in at least one, but not all, online courses: and Not enrolled in any online courses. (As per IPEDS definition). (Full time Enrolled exclusively in online courses)/ (Full time Enrolled in at least one, but not all, online courses + Full time Enrolled exclusively in online courses + part-time Enrolled in at least one, but not all, online courses + part-time Enrolled exclusively in online courses).

### STUDENT SUCCESS AND SATISFACTION INDICATORS

**Freshmen One-Year Retention Rate.** Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall and were still enrolled at the institution in the following Fall. Peer data as reported to IPEDS.

### Freshmen Four-Year Graduation Rate.

Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall term and graduated from the institution by the end of their fourth year. Associates degree and CPE students are excluded.

### Freshmen Six-Year Graduation Rate.

Percent of first-time, full-time freshmen who entered UMass in a given Fall term and had graduated from the institution within six years. Peer data are based on median as reported to IPEDS. Associates degree and CPE students are excluded.

# **Freshmen Twelve-semester Graduation**

**Rate.** Percent of first-time, full-time, degree-seeking freshmen who entered UMass in a given Fall term and graduated from the institution within twelve active semesters (Fall and Spring semesters) within 10 years of their initial attendance. Associates degree and CPE students are excluded.

# **Transfer (Full-Time) One-Year Retention**

**Rate.** Percent of full-time transfer students at any level who entered UMass in a given Fall and were still enrolled at, or graduated from the institution as of the following Fall.

# Transfer (Upper-Division) Four-Year

**Graduation Rate.** Percent of full-time upper division transfers (60+ credits) who entered UMass in a given Fall term and had graduated from the institution within four years.

**Student Achievement Measure.** SAM tracks student movement across postsecondary institutions to provide a more complete picture of undergraduate student progress and completion within the higher education system. SAM is an alternative to the federal graduation rate, which is limited to tracking the completion of first-time, full-time students at one institution.

# **Student Satisfaction with Educational**

**Experience.** Percent of seniors who responded "good" or "excellent" to the question, "How would you evaluate your entire educational experience at this institution?" on the most recently conducted National Survey of Student Engagement (NSSE).

Alumni Participation Rate. The percentage of undergraduate alumni of record who donated money to the college or university. Alumni of record are former full- or part-time students who received an undergraduate degree and for whom the college or university has a current address. The alumni giving rate is calculated by dividing the number of alumni donors during a given academic year by the number of alumni of record for that same year. Graduates who earned only a graduate degree are excluded.

# SERVICE TO THE COMMONWEALTH INDICATORS

**Degree Completions.** The number of degrees (not including certificates) awarded in the previous academic year, by degree level. As reported to IPEDS.

**Patent Applications.** Number of U.S. Patent applications filed per year. Data reported by campuses to UMass President's Office, Office of OTCV.

**Total R&D Expenditures**. Research and development (R&D) expenditures in all academic fields from all sources (federal, state, local

governments, industry, private and institutional) as reported to NSF.

**Total R&D Expenditures Ranking.** Annual NSF ranking of Total R&D expenditures, for all postsecondary institutions participating in the NSF HERD Survey. UMass Lowell's rank in the annual NSF ranking of Total R&D expenditures among public institutions of higher education with a Carnegie classification of "Highest Research" and with no medical school. Data source NCES WebCaspar/NSF HERD data tables.

# **SERVICE TO THE COMMONWEALTH INDICATORS**

# **Total Research Expenditures per Tenure**

**System Faculty.** R&D expenditures in all academic fields from all sources (federal, state, local governments, industry, private and institutional) as reported to NSF, divided by total tenure system faculty as reported to IPEDS. Peer data reported by NSF and IPEDS.

# **Degrees and Certificates Awarded in**

**STEM Fields.** Number of undergraduate and graduate degrees awarded in STEM fields. STEM fields are those defined in the National Science & Mathematics Access to Retain Talent (SMART) Grant with the exclusion of foreign languages. Certificates data also included separately.

# **Degrees and Certificates Awarded in**

**Healthcare Fields.** Number of undergraduate and graduate degrees awarded in Health Care fields. Healthcare designation as defined by Campus IR, and based on CIP classification. All of CIP 51, and specific 6-digit CIPs unique to each campus. Certificates data also included separately.

**License Income.** Amount of annual income from license agreements. Data Source: Data reported by campuses to UMass President's Office, Office of OTCV.

# **Percent Alumni who Live in**

**Massachusetts.** Percentage of total alumni who currently reside in Massachusetts based on alumni records.

# FINANCIAL HEALTH INDICATORS

### **Endowment Assets and Annual Growth in**

**Endowment.** The total value of the endowment (includes true and quasi-endowments) at the end of the fiscal year as reported in the UMass Annual BOT report, and the percent change from previous year. Comparative data are from IPEDS, financial statements, and the NACUBO survey.

### **Endowment per Annualized Student FTE.**

Total UMass Lowell endowments per annualized FTE student, where FTE of peer institutions is standardized to UMass formula. Peer data are for the comparative peers from financial statements (current year) and IPEDS (prior years).

**Private Funds Raised Annually.** Private funds raised includes restricted and unrestricted revenues from individuals, foundations, corporations and other organizations. Includes private grant revenues but

not private contract revenues. Totals for each year include pledges made in that year as well as the value of in-kind contributions.

### **Total Cash & Investments to Expenses.**

Indicates the university's financial flexibility and resilience, and its ability to generate investment income. (Cash & Investments – debt service reserve funds) / Total expenses.

**Debt Service to Operations.** Debt service as a percentage of total operating expenditures (operating expenditures plus interest expense). Peer data are from published financial statements.

**Operating Margin (%).** Indicates the excess margin (or deficit) by which annual revenues cover annual expenses (excluding unrealized gains or losses).

# PEER INSTITUTIONS FOR UMASS LOWELL

Georgia State University

San Diego State University

University of Maine (Orono)

University of Maryland -- Baltimore County

University of New Hampshire\*

University of Rhode Island\*

University of Wisconsin - Milwaukee

Virginia Commonwealth University

\* Aspirant peer

**Moody's Aa2 Peers** 

Alamo Community College District, TX

Arizona State University, AZ

Auburn University, AL

Board of Regents of The University System of

Georgia, GA

California State University, CA

City University of New York, NY

Clemson University, SC

Cuyahoga Community College District, OH

Florida State University, FL

Houston Community College System, TX

Iowa State University of Science & Technology, IA

Michigan State University, MI

Mississippi Institutions of Higher Learning, MS

Nevada System of Higher Education, NV

State University of New York, NY

State University System of Florida, FL

Texas State University System, TX

University of Alabama at Birmingham, AL

University of Alabama, AL

University of Arizona, AZ

University of Arkansas, AR

University of California, CA

University of Florida, FL

University of Georgia, GA

University of Hawaii, HI

University of Houston System, TX

University of Kansas, KS

University of Kentucky, KY

University of Massachusetts, MA

University of North Texas System,

TX University of Oregon, OR

University of South Carolina, SC

University of Wyoming, WY

Please Note: Unless otherwise specified, all data are from the UMass Lowell Office of Institutional

Research.



# **AT-A-GLANCE**

# **ACADEMIC QUALITY**

•	Mean MCAT Score	511.8	•	Faculty FTE	1,286
•	USMLE Step 1 Pass Rate	89%	•	Full-Time Instructional Faculty	
•	USMLE Step 2 (CK) Pass Rate	99%		Percent Faculty-of-Color	32%
•	USMLE Step 2 (CS) Pass Rate	N/A*		Percent Women Faculty	44%
•	Nursing Board Certification Pass Rate	97%	•	NIH Funding among Medical Schools	\$193,362
•	Technology-Enhanced Classrooms	91	•	US News & World Report Ranking	Tier 1
•	Percent Tenured/Tenure-Track Faculty FTE	18%			

# **ACCESS AND AFFORDABILITY**

•	Graduates From Massachusetts	933	•	Graduates Who Are International	117
•	Graduate Students Of Color	588	•	Tuition and Fees	\$41,690

# STUDENT SUCCESS AND SATISFACTION

•	Residency Choice Acceptance Rate	95%	<ul> <li>Alumni Participation Rate</li> </ul>	12%
•	Student Satisfaction with Medical Education Quality	76%ile		

# **SERVICE TO THE COMMONWEALTH**

•	Degree Completions	336	Patent Applications					
	Master's	61	License Income	\$30M				
	Doctorates	275	Percent Alumni who Remain in MA	58%				
•	Total R&D Expenditures	\$350M	Degrees Awarded in STEM Fields	59				
	Total R&D Expenditures Ranking	98	Degrees Awarded in Healthcare Fields	277				

# **AT-A-GLANCE**

# **FINANCIAL HEALTH**

•	Total Endowment	\$640.2M	•	Debt Service Burden	7.3%
•	Annual Growth in Endowment	20.5%	•	Operating Margin (%)	2.3%
•	Endowment per Annualized Student FTE (Includes three graduate schools)	\$472,598	•	Total Cash & Investments to Expenses	0.83
•	Private Funds Raised Annually	\$52.0M			

# **HEADLINES**

2024 brought UMass Chan its second "Nobel moment." Early in the morning of Oct. 7, Victor R. Ambros, PhD was announced to the world as the corecipient of the 2024 Nobel Prize in Physiology or Medicine for the discovery of microRNA, the uniquely short, single-stranded RNA molecules that are now understood to be instrumental in post-transcriptional gene regulation. Dr. Ambros, the *Silverman Chair in Natural Sciences* and professor of molecular medicine at UMass Chan, shared the Nobel Prize with his longtime collaborator Gary B. Ruvkun, PhD, of Massachusetts General Hospital and Harvard Medical School. Dr. Ambros joined other 2024 laureates in accepting the Nobel Prize from the King of Sweden during a ceremony in Stockholm in December.

It is the second time in its roughly 50-year history that a UMass Chan scientist has been recognized by the Nobel Assembly. UMass Chan Distinguished Professor Craig C. Mello, PhD, was co-recipient of the 2006 Nobel Prize in Physiology or Medicine for his discovery of RNA interference or RNAi.

Through recent uncertainties related to federal research funding, UMass Chan has continued to forge a steady and inspiring course in biomedical research, academic, and fundraising initiatives. In August 2024. UMass Chan welcomed its first cohort of medical students enrolled in the new LEAD@Lahey track, which supplements the core curriculum of the T.H. Chan School of Medicine with an added focus on leadership. health systems science interprofessional education. The medical school has noted great interest in this program and great engagement and enthusiasm among the first cohort and applicants. LEAD@Lahey students will fulfill their clinical and other experiences at Lahey Hospital & Medical Center, part of Beth Israel Lahey Health.

Following the transformational and historic \$175 million philanthropic gift to UMass Chan by the Morningside Foundation in 2021, Chancellor Michael F. Collins recently announced yet another history-making philanthropic commitment to the medical school. In February 2025, it was revealed that the Paul J. DiMare Foundation is committing \$35 million to advance breakthroughs in neurodegenerative and genetic diseases, especially ALS, at UMass Chan. In doing so, the foundation is honoring the legacy of Paul J. DiMare, a Massachusetts native, agricultural leader and philanthropist who was dedicated to supporting

health and science. The \$35 million commitment is the third largest ever received by the University of Massachusetts and will be designated entirely for the endowment. In recognition of the generous support from the Paul J. DiMare Foundation, Chancellor Collins recommended, and the Board of Trustees subsequently approved, naming new education and research building the Paul J. DiMare Center.

2024 was also a year of great investment in the medical school faculty, marked by the achievement of reaching a total of 75 endowed faculty positions. A special investiture ceremony at UMass Chan on Wednesday, Nov. 20, celebrated the establishment of eight newly endowed chairs and the esteemed faculty appointed to hold them. Among them were five new UMass Memorial Health endowed chairs, made possible through the long-standing partnership between UMass Memorial Health and UMass Chan and a \$5 million philanthropic gift from UMass Memorial with \$2.5 million in matching funds from the of Massachusetts Foundation. The inaugural holders of the five new UMass Memorial Health chairs are:

- A.M. Barrett, MD, chair and professor of neurology, was named the *UMass Memorial* Chair in Neurology.
- Thomas J. FitzGerald, MD'80, chair and professor of radiation oncology, was named the UMass Memorial Chair in Radiation Oncology.
- Diane McKee, MD, chair and professor of family medicine & community health since 2019, was named the inaugural holder of the UMass Memorial Ledwith Chair in Family and Community Medicine.
- Max P. Rosen, MD, MPH, chair and professor of radiology, was named the *UMass Memorial Chair in Radiology*.
- Matthias Walz, MD, chair and professor of anesthesiology & perioperative medicine, was named the UMass Memorial Kaur Chair in Anesthesiology and Perioperative Medicine.

The inaugural holders of three new UMass Chan endowed chairs and faculty appointments:

 Anil Chandraker, MD, professor of medicine and chief of the Division of Renal Medicine in the Department of Medicine, was named the

# **HEADLINES**

inaugural holder of the Jack M. Wilson Chair in Biomedical Research.

- Fernando Martinez, MD, MS, professor of medicine, academic chief of the Division of Pulmonary, Allergy and Critical Care Medicine and inaugural vice chair for clinical and translational research in the Department of Medicine, was named the inaugural holder of the Joseph D. Early Chair in Biomedical Research.
- Dorothy Schafer, PhD, associate professor of neurobiology, was named the inaugural holder of the UMass Chan Medical School Chair in Biomedical Research I.

During the annual Convocation and Investiture Ceremonies, held in Sept. 2024, seven additional faculty were invested into endowed chairs. They are:

- Daryl A. Bosco, PhD, professor of neurology and biochemistry & molecular biotechnology and associate vice chair of research for the Department of Neurology, was invested as the Paul J. DiMare Chair in Neurodegenerative Disease.
- Kevin Donahue, MD, professor of medicine in the Division of Cardiovascular Medicine, was invested as the David J. and Barbara D. Milliken Professor of Preventive Cardiology
- Dale L. Greiner, PhD, professor of molecular medicine and co-director of the Diabetes Center of Excellence, was invested as the Herman G. Berkman Chair in Diabetes Care Innovation.
- John E. Harris, MD, PhD'05, chair and professor of dermatology, was invested as the Lambi and Sarah Adams Chair in Genetic Research.
- Elinor K. Karlsson, PhD, associate professor of molecular medicine, was invested as the Dr. Eileen L. Berman and Stanley I. Berman Foundation Chair in Biomedical Research.
- Danny G. Winder, PhD, chair and professor of neurobiology, was invested as the Worcester Foundation for Biomedical Research Chair I.

 Jeannette M. Wolfe, MD, professor of emergency medicine, was invested into the Joy McCann Professorship for Women in Medicine.

During the 2024 – 2025 academic year, UMass Chan is poised to successfully achieve the goals of its IMPACT 2025 strategic plan, which position the medical school to build upon its first 50 years by framing the next 50 as an opportunity to further demonstrate our contributions as a leading-edge medical school known for excellence. Achievements directly linked to the IMPACT 2025 plan include:

- New innovative and inter-professional curriculum and learning modalities for diverse learners and evolving workforce needs.
- Investment in the institution's ability to generate groundbreaking scientific discoveries.
- Completion of the 350,000, LEED Gold certified and state-of-the-art new Paul J. DiMare Center.
- Enhanced and highly efficient support services.
- The creation of a new Collaborative in Health Equity to improve the health and welfare of the citizens of Massachusetts and the world.
- Inclusive and welcoming environments across the campus so that UMass Chan can better attract, support and advance the full spectrum of staff, faculty and learners.

The campus is well positioned for this new vision, as research and faculty achievement and intense efforts in resource maximization and operational efficiencies continue. In addition, the medical school was proud to be the only institution of higher education in Massachusetts to be named one of *The Boston Globe's* Top Places to Work three consecutive years, from 2022-2024 — a distinction that is particularly noteworthy and satisfying because it is based upon survey data and feedback from UMass Chan employees. The institution was also recognized in 2023 and 2024 for its diversity, equity and inclusion practices by *The Boston Globe*.

# **HEADLINES**

Ongoing and active efforts to prioritize educational and research initiatives continue, but an unyielding commitment to education, research, service, innovation, and training remains the hallmark of the commonwealth's great public medical school.

Licensing of the medical school's intellectual property reflects keen national and international interest in the work of the faculty, including ongoing clinical trials for a growing number of rare diseases and neurodegenerative diseases once thought intractable to treatment. UMass Chan researchers continue to attract investment from a wide range of new and long-established biotechnology research and manufacturing entities.

 Academic quality: UMass Chan continues to attract outstanding students to the T.H. Chan School of Medicine, as judged by admission test scores, residency match results, and performance on licensing exams, even in a time of unusual upheaval and uncertainty; the quality of the incoming class remains on a par with previous years. The increase in class size has been successful, increasing the number of physicians in training with no negative impact on student quality, performance, or satisfaction. The applicant pool for the limited number of spaces for highly qualified out-of-state students is robust; students in the Population-based Urban and Rural Community Health (PURCH) and LEAD@Lahey tracks are distinguished by their passion for these targeted curricular offerings. Graduates continue to rank their educational experience as satisfactory. Agreements with Lahey, Baystate Health and Cape Cod Healthcare not only create superb clinical opportunities for medical students but increase the school's profile in new regions.

The Tan Chingfen Graduate School of Nursing is capably managing its curriculum, course offerings, and cross-disciplinary involvement in a changing academic and practice environment. Graduates from the Master of Science in Nursing, Doctor of Nursing Practice degree program, the Graduate Entry Pathway, and the doctoral program are meeting important needs in areas of practice, research, and education for the campus and the region.

The Morningside Graduate School of Biomedical Sciences continues to track favorably to peer institutions, and the school is recognized for its efforts to prepare students for multidisciplinary careers in academia, industry or any number of compelling settings.

- Research enterprise: As noted, 2024 brought international acclaim to UMass Chan's biomedical research enterprise with the awarding of the 2024 Nobel Prize in Physiology or Medicine to Victor R. Ambros, PhD. The medical school remains a global leader in multidisciplinary programs including RNA therapeutics, systems biology, rare diseases and the neurosciences, among others. Faculty recruitment is also aided by the stellar reputation of the Morningside Graduate School of Biomedical Sciences. A new Translational Institute for Molecular Therapeutics is the first of its kind. Licensing and sponsored research agreements in gene therapy, vaccine development, RNA biology, and drug development support research activity across all basic science disciplines.
- Crucial to the continued success of UMass Chan is the ability to attract high-quality students who will be able to meet the diverse cultural needs of underserved populations in the state. For the T.H. Chan School of Medicine, applicants are incredibly competitive and match or exceed class profiles of previous years. Student access and affordability can be measured and supported by the learning contract option, which in relation to tuition and fees, continues to track favorably for the current year. Out-of-state students compare favorably to historical student profiles.
- Anecdotal evidence, such as rankings in the U.S. News & World Report "Best Graduate Schools" continues to reinforce the reputation of the Medical School as a high quality, affordable institution: the 2025 U.S. News ranking places UMass Chan in the top tier of medical schools in the nation for primary care education: and in the second tier of research institutions. UMass Chan also ranked 36th among all U.S. medical schools - yet #2 in New England - in NIH funding, according to the Blue Ridge Institute for Medical Research in 2024. Performance of medical students on benchmark exams and nursing students on board certification, along with residency program match results, are good supporting indicators of quality. Morningside Graduate School of Biomedical Sciences students

University of Massachusetts 2025 Performance Measurement System

# **HEADLINES**

are highly competitive for fellowship awards. Job placement data exceeds national rates. The \$175 million philanthropic gift from Morningside Foundation, announced in 2021 supports the foundation for campus success far into the future and is a clear and tangible vote of confidence in the campus direction, leadership, strategic plan and ability to impact human health. At a time when the need for highly talented physicians, scientists and advanced practice nurses is projected to grow dramatically - the campus remains well-positioned to respond.

#### **MEAN MCAT SCORE**

512 Average Score for MCATs in Fall 2024

. 0.0% One-year % change (vs. Fall 2023)

1.0% Two-year % change (vs. Fall 2022)

TWO-YEAR TREND 600 511.8 511.8 514.8 511.9 514.1 511.7 Mean MCAT Score 0 Fall 2022 Fall 2023 Fall 2024 ■UMass Chan ■All Schools

Peer Source: AAMC Medical Schools.

# PASS RATES ON USMLE STEP 1 AND STEP 2 (CK)

89%

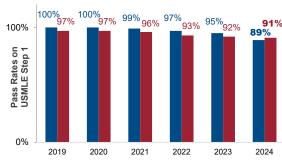
Pass Rate for USMLE Step 1 in 2024

**6** 

One-year % Point change (vs. 2023)

Five-year % Point change (vs. 2019)

**FIVE-YEAR TREND** 



■UMass Chan-Step 1 ■ All Schools-Step 1

Source - National Board of Medical Examiners: Performance of Examinees.

**FIVE-YEAR TREND** 

99%

Pass Rate for USMLE Step 2 (CK) in AY 2023-24

. 0

One-year % Point change (vs. AY 2022-23) Five-year % Point change

(vs. AY 2018-19)

98%98% 100%98% 99%99% 100%99% **99%** 98% 100% Pass Rates on USMLE Step 2 (CK) 0% AY 2018- AY 2019- AY 2020- AY 2021- AY 2022- AY 2023-19 20 21 22 23 24

■UMass Chan-Step 2 (CK) ■All Schools-Step 2 (CK)

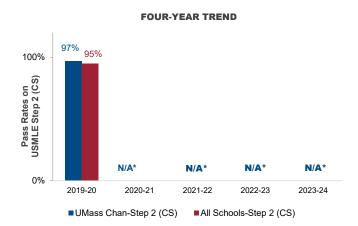
Source - National Board of Medical Examiners: Performance of Examinees.

### PASS RATES ON USMLE STEP 2 (CS)



Pass Rate for USMLE Step 2 (CS) in AY 2023-24

Peer Comparison - All U.S. and Canadian Medical Schools, Data by Academic Year.



### PASS RATES ON NURSING BOARD CERTIFICATION

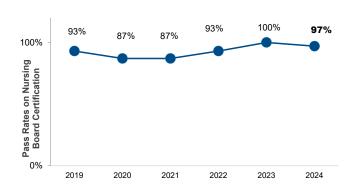
# FIVE-YEAR TREND

**97%**Pass Rate for
Nursing Board Cert.
in 2024

▼ **3%**One-year
% change

(vs. 2023)

▲ 4% Five-year % change (vs. 2019)



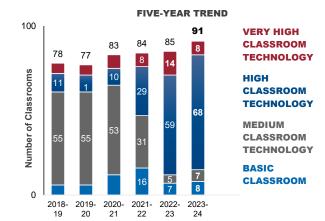
Data by Calendar Year.

#### **TECHNOLOGY-ENHANCED CLASSROOMS**

**91**Total Technology
Enhanced Classrooms in 2023-24

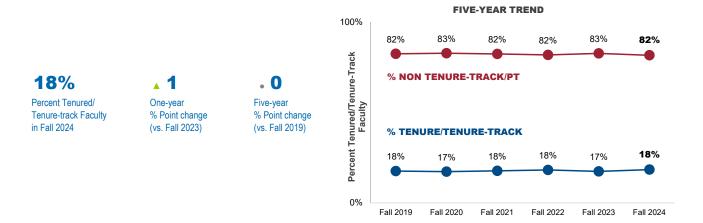
**7%**One-year
% change
(vs. 2022-23)

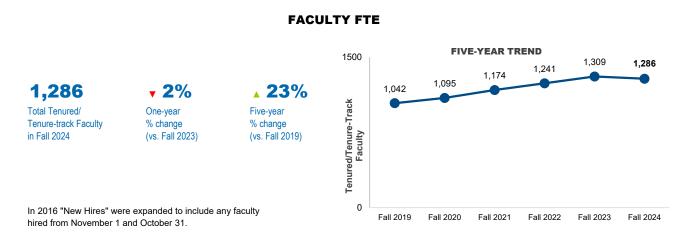
▲ **18%**Four-year % change (vs. 2019-20)



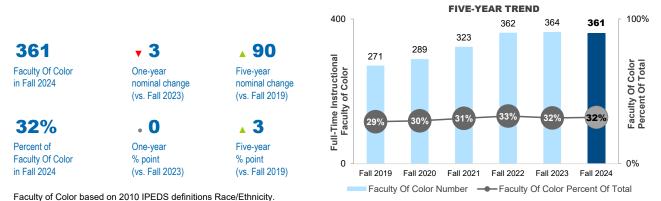
<sup>\*</sup>Step 2 (CS) has been eliminated beginning AY 2020-21.

#### PERCENT TENURED/TENURE-TRACK FACULTY FTE



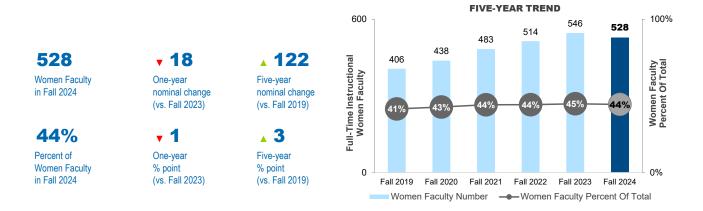


#### **FACULTY-OF-COLOR**



Does not include Unknowns and Non Resident Aliens.

#### **WOMEN FACULTY**



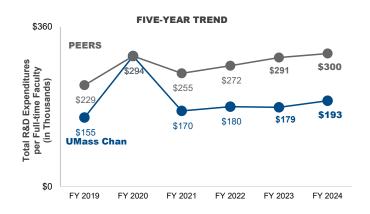
#### **NIH FUNDING AMONG MEDICAL SCHOOLS**

\$193k

NIH Finding among Medical Schools in FY 2024 **8%** 

One-year % change (vs. FY 2023) **24%** 

Five-year % change (vs. FY 2019)



#### **US NEWS RANKING**

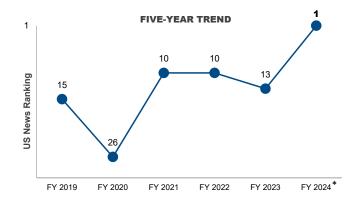
Tier 1

Medical Schools Ranking in FY 2024 **12** 

One-year nominal change (vs. FY 2023) <sub>^</sub> 14

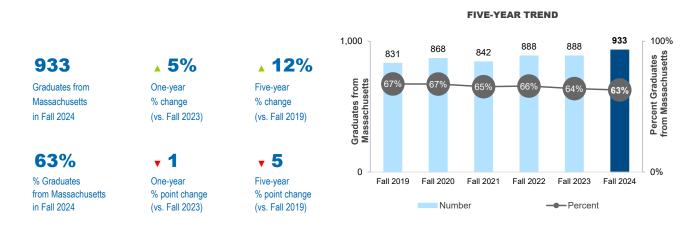
Five-year nominal change (vs. FY 2019)

<sup>\*</sup>As of 2024, rankings are now in tiers. UMass Chan is Tier 1.

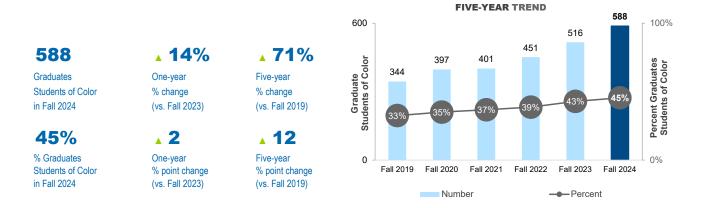


# **ACCESS AND AFFORDABILITY**

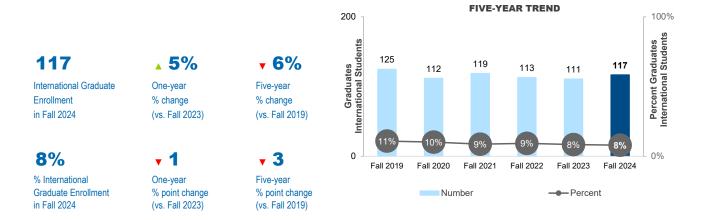
#### **GRADUATES FROM MASSACHUSETTS**



### **GRADUATE STUDENTS OF COLOR**



#### **GRADUATES WHO ARE INTERNATIONAL**



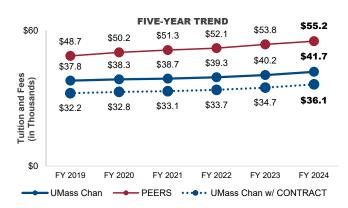
# **ACCESS AND AFFORDABILITY**

### **TUITION AND FEES (INCLUDES ADJUSTMENT FOR LEARNING CONTRACT)**

\$41.7k
Tuition &
Mandatory Fees
in FY 2024

One-year % change in Tuition & Mandatory Fees (vs. FY 2023)

10%
Five-year
% change
Tuition &
Mandatory Fees
(vs. FY 2019)



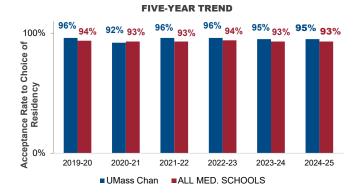
# STUDENT SUCCESS AND SATISFACTION

#### **ACCEPTANCE RATE TO CHOICE OF RESIDENCY**

**95%**Residency Choice
Acceptance Rate
in 2024-25

• One-year % point change (vs. 2023-24)

Five-year % point change (vs. 2019-20)



% Matched based on those going through NRMP match

#### STUDENT SATISFACTION WITH QUALITY OF MEDICAL EDUCATION

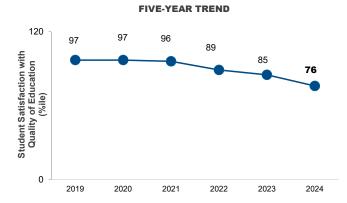
**76%ile** 

Student Satisfaction with Education Quality in 2024

**y** 9

One-year % Point change (vs. 2023) **21** 

Five-year % Point change (vs. 2019)



Source: AAMC MMT Report, Percentile reported annually

# STUDENT SUCCESS AND SATISFACTION

#### **ALUMNI PARTICIPATION RATE**



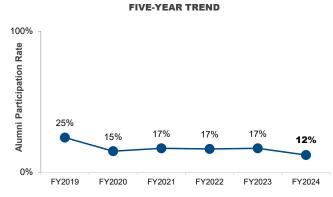
Alumni Participation in FY2024

# **- 5**

One-year % point change (vs. FY2023)

# **13** Five-year

% point change (vs. FY2019)



# **SERVICE TO THE COMMONWEALTH**

#### **DEGREE COMPLETIONS**

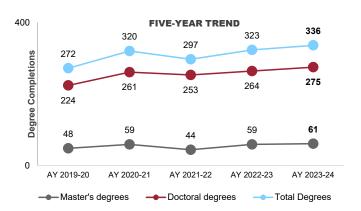
336

Total degree completions AY 2023-24

4%

One-year % change in total degree completions (vs. AY 2022-23) **39%** 

Five-year % change in total degree completions (vs. AY 2018-19)



# **TOTAL R&D EXPENDITURES**

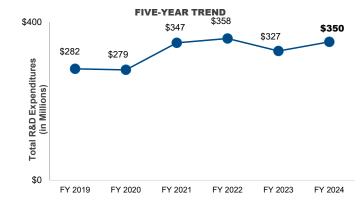
\$350

Total R&D (Millions) in FY 2024

7%

One-year % change (vs. FY 2023) 24%

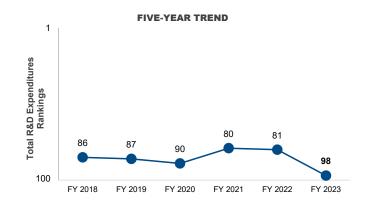
Five-year % change (vs. FY 2019)



# **SERVICE TO THE COMMONWEALTH**

### **TOTAL R&D EXPENDITURES RANKINGS**





### **PATENT APPLICATIONS**



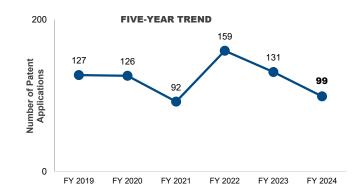




Five-year

nominal change

(vs. FY 2018)



### **LICENSE INCOME**

\$30M License Income

in FY 2024



One-year % change (vs. FY 2023)

# **38%**

Five-year % change (vs. FY 2019)



# SERVICE TO THE COMMONWEALTH

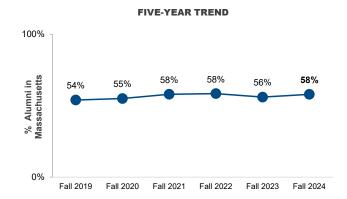
#### PERCENT ALUMNI WHO LIVE IN MASSACHUSETTS

**58%**Alumni Who Live in Massachusetts in Fall 2024

One-year % point change (vs. Fall 2023)

Five-year % point change (vs. Fall 2019)

From Fall 2020 onward, calcuated using data from the Fall Data Template, Table 18



### **DEGREES AWARDED IN STEM FIELDS**

**59**STEM Degrees Awarded in in 2023-24

18%
Percent of degrees in STEM fields in 2023-24

▼ **5%**One-year

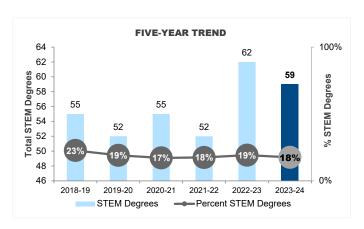
% change (vs. 2022-23)

One-year % point change (vs. 2022-23) **√ 7**%

Five-year % change (vs. 2018-19)

▼ **5**Five-year

% point change (vs. 2018-19)



#### **DEGREES IN HEALTHCARE PROGRAMS**

**277**Healthcare Degrees Awarded in in 2023-24

**82%**Percent of degrees in Healthcare fields in 2023-24

**▲ 6%** 

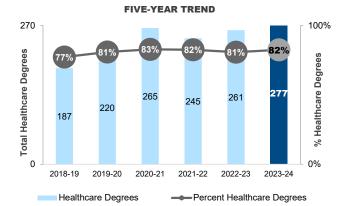
One-year % change (vs. 2022-23)

One-year % point change (vs. 2022-23)

**48**%

Five-year % change (vs. 2018-19)

Five-year % point change (vs. 2018-19)



# FINANCIAL HEALTH

#### **ENDOWMENT ASSETS**

\$640M

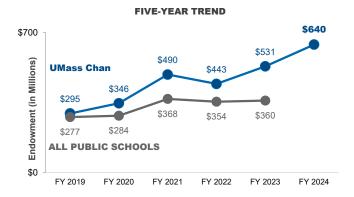
**Endowment Assets** in FY 2024

21% One-year

% change

(vs. FY 2023)

**117%** Five-year % change (vs. FY 2019)



FIVE-YEAR TREND

\$671

\$735

· · • · · UMass Chan \*\*\*

\$546

FY 2024 All Public Schools\* data are not available.

#### **ENDOWMENT PER ANUALIZED STUDENT FTE**

\$900

**16%** \$473k **82%** Endowment per FTE One-year Five-year All Schools % change in % change in FY 2024\* Endowment per FTE All Schools All Schools (vs. FY 2023\*) (vs. FY 2019) FY 2024\*All Public Schools\*\*\*\* are currently not available

Total Endowment (in Thousands) \$484 \$619 \$590 \$594 \$469 \$474 \$397 Endowment per FTE \$408 \$356 \$292 \$260 \$0 FY 2019 FY 2020\* FY 2021\* FY 2022\* FY 2023\* \*\* Total endowment per UMass Chan annualized student FTE -UMass Chan\*\* T.H. Chan School of Medicine only - All Public Schools\*\*\*\* \*\*\* Total endowment UMass Chan annualized student FTE - All 3 Schools

\*\*\*\* Total endowment per student enrollment - All public medical schools

# FINANCIAL HEALTH

#### PRIVATE FUNDS RAISED ANNUALLY\*



2% One-year % change in

(vs. FY 2023)

20% Five-year % change (vs. FY 2019)



\$888

\$473

FY 2024\*

\$779

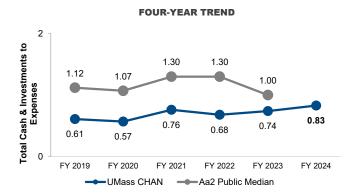
<sup>\*</sup> Includes cash, pledges and grants

# **FINANCIAL HEALTH**

#### **TOTAL CASH & INVESTMENTS TO EXPENSES**

0.83

Total Cash & Investments to Expenses in FY 2024



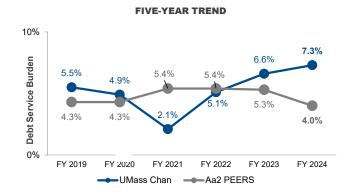
# **DEBT SERVICE BURDEN**

7.3%

Debt Service Burden in FY 2024 **▲ 0.7** 

One-year Point change (vs. FY 2023) **1.8** 

Five-year Point change (vs. FY 2019)



# **OPERATING MARGIN (%)**

2.3%

Operating Margin (%) in FY 2024

. 0.0

One-year Point change (vs. FY 2023) **1.2** 

Five-year Point change (vs. FY 2019)



# **DEFINITIONS AND SOURCES**

### **ACADEMIC QUALITY INDICATORS**

**Mean MCAT Score.** Mean biology MCAT score for new medical students. Peer data calculated from AAMC website.

# Pass Rates on USMLE Step 1 and Step 2

**(CK, CS).** The percentage of medical students passing Step 1 and Step 2 on their first attempt. Peer data represents national results from National Board of Medical Examiners (NBME).

# **Pass Rate on Nursing Board**

**Certification.** The percentage of nursing graduates who passed the board certification examination on their first attempt. National results (provided by the American Nurses Association Credentialing Center) represent pass rates by registered nursing graduates from all graduate nursing schools in the United States. Peer data not available.

#### **Technology-Enhanced Classrooms.**

Classification of the campus's total classroom capacity in terms of the level of technology-support.

#### **Percent Tenured/Tenure-Track Faculty**

**FTE.** Percent based on the ratio of Tenured/Tenure-Track Faculty FTE to Total Faculty FTE.

**Faculty FTE.** The difference in the total FTE, from one Fall semester to the next, for all full-time and part-time instructional faculty. Includes faculty members who are on paid leave. Does not include individuals whose primary responsibility is administrative. Definition of Faculty FTE is per the Common Data Set, and includes all faculty teaching credit courses, including credit courses offered via Continuing Education.

**Faculty-of-Color.** The proportion of full-time instructional staff who are U.S. citizens or permanent residents and report their race/ethnicity to be one or more of the following: Hispanic/Latino, American Indian or Alaska Native, Asian, Black or African-American, Native Hawaiian or Other Pacific Islander, or Two or More Races. Race/ethnicity definition is based on IPEDS.

**Women Faculty.** The proportion of full-time instructional staff who identify themselves as female.

### **NIH Funding Among Medical Schools.**

Annual amount of NIH Funding. UMass Chan Medical School and peer data are from NIH Ad Hoc Report, 20-school peer list.

**US News Ranking.** U.S. News annual ranking of medical schools with emphasis in Primary Care.

# **ACCESS AND AFFORDABILITY INDICATORS**

#### **Percentage Graduates from**

Massachusetts. Percentage of total graduate students who are "In State" or residents of Massachusetts based on tuition residency. For state-supported (day) students, tuition classification is used, whereas for CPE students, the actual residency at time of matriculation is used.

### **Percent Graduates who are Students of**

Color. Graduates who self-identify as either

African American/Black, Hispanic/ Latino, Asian, Hawaiian/Pacific Islander, American Indian/Alaskan Native, and/or Two or more races. Hispanic students who list one or more additional groups will be coded as Hispanic. Cape Verdean students who identify solely as Cape Verdean will be coded as Not Reported. Included only for U.S. Citizens and Permanent Residents who report race and ethnicity divided by total undergraduate U.S. citizens and permanent residents who report race/ethnicity.

# **DEFINITIONS AND SOURCES**

#### **ACCESS AND AFFORDABILITY INDICATORS**

#### **Percent Graduates who are**

**International.** Percentage of all Graduates who are non-resident aliens, studying at the university on an eligible visa types, and enrolled in credit courses. Does not include permanent residents, refugees, or US citizens.

**Tuition and Fees.** Annual tuition and mandatory fees for in-state students including adjustment for learning contracts. Peer data from AAMC.

### STUDENT SUCCESS AND SATISFACTION INDICATORS

#### **Acceptance Rate to Choice of**

**Residency.** Percent of graduating students accepted to their choice of residency. National results provided by NRMP.

Student Satisfaction With Quality of Medical Education. The percentile of graduating medical students indicating "very

satisfied" with the quality of their medical education. UMass Chan Medical School percentile compares to national peer data from AAMC MMT Annual Report.

**Alumni Participation Rate.** The number of alumni donors divided by the number of alumni of record where alumni of record is defined as all living alumni.

### SERVICE TO THE COMMONWEALTH INDICATORS

**Degree Completions.** The number of degrees (not including certificates) awarded in the previous academic year, by degree level. As reported to IPEDS.

**Total R&D Expenditures.** Research and development (R&D) expenditures in all academic fields from all sources (federal, state, local governments, industry, private and institutional) as reported to NSF.

**Total R&D Expenditures Ranking.** Annual NSF ranking of Total R&D expenditures, for all postsecondary institutions participating in the NSF HERD Survey. Data source NCES WebCaspar/NSF HERD data tables.

**Patent Applications.** Number of U.S. Patent applications filed per year. Data reported by campuses to UMass President's Office, OTCV.

**License Income.** Amount of annual income from license agreements. Data reported by each UMass campus to President's Office, OTCV.

#### **Percent Alumni Who Live in**

**Massachusetts**. The percentage of UMass Chan Medical School alumni who live in Massachusetts.

# **Degrees and Certificates Awarded in**

**STEM Fields.** Number of undergraduate and graduate degrees awarded in STEM fields. STEM fields are those defined in the National Science & Mathematics Access to Retain Talent (SMART) Grant with the exclusion of foreign languages. Certificates data also included separately.

### **Degrees and Certificates Awarded in**

**Healthcare Fields.** Number of undergraduate and graduate degrees and certificates awarded in Health Care fields. Healthcare designation as defined by Campus IR, and based on CIP classification. All of CIP 51, and specific 6-digit CIPs unique to each campus. Certificates data also included separately.

#### FINANCIAL HEALTH INDICATORS

#### **Endowment Assets and Annual Growth in**

**Endowment.** The total value of the endowment (includes true and quasi-endowments) at the end of the fiscal year as reported in the UMass Annual

BOT report, and the percent change from the previous year. Comparative data are from IPEDS, financial statements, and the NACUBO survey.

University of Massachusetts 2025 Performance Measurement System

# **DEFINITIONS AND SOURCES**

# FINANCIAL HEALTH INDICATORS

# **Endowment per Annualized Student**

**(FTE).** Total endowment (includes true and quasiendowments) per annualized FTE student, where FTE of peer institutions is standardized to UMass formulae. Peer data are for comparative peers from financial statements (current year) and IPEDS (prior years).

**Private Funds Raised Annually.** Private funds raised include restricted and unrestricted revenues from individuals, foundations, corporations, and other organizations. Includes private grant revenues but not private contract revenues. Totals for each year include pledges made in that year as well as the value of in-kind contributions.

**Debt Service Burden.** Compares the relative cost of borrowing to overall expenditures. Debt service (P&I) / Total expenses

**Operating Margin (%).** Indicates the excess margin (or deficit) by which annual revenues cover annual expenses (excluding unrealized gains or losses). (Total revenues – total expenses)/Total revenues

### **Spendable Cash & Investments to**

**Operating Expenses.** Measures the extent to which the University can rely on wealth that can be accessed over time or for a specific purpose to operate.

(Cash & investments – debt service reserve funds + permanently restricted pledges receivable – permanently restricted Net Assets)/Total expenses

#### PUBLIC MEDICAL SCHOOL PEER INSTITUTIONS

Arizona	MU Ohio	PUERTO RICO		
ARKANSAS	MU SOUTH CAROLINA	SUNY DOWNSTATE		
Buffalo	Marshall - Edwards	SUNY UPSTATE		
CINCINNATI	MASSACHUSETTS	SOUTH ALABAMA		
Colorado	MICHIGAN STATE	South Carolina		
EAST CAROLINA - BRODY	MINNESOTA TWIN CITIES	South Dakota		
EAST TENNESSEE - QUILLEN	MISSISSIPPI	South Florida		
EASTERN VIRGINIA	MISSOURI COLUMBIA	SOUTHERN ILLINOIS		
FLORIDA STATE	MISSOURI KANSAS CITY	STONY BROOK		
Georgia	Nebraska	TENNESSEE		
Hawaii - Burns	NEVADA	TEXAS A & M		
ILLINOIS	New Mexico	TEXAS TECH		
Kansas	North Dakota	U Washington		
KENTUCKY	NORTHEASTERN OHIO	UC IRVINE		
LSU New Orleans	OKLAHOMA	UC SAN DIEGO		
LSU SHREVEPORT	OREGON	UC SAN FRANCISCO		
LOUISVILLE	PENN STATE	UCLA - GEFFEN		

University of Massachusetts 2025 Performance Measurement System

# **DEFINITIONS AND SOURCES**

# **PUBLIC MEDICAL SCHOOL PEER INSTITUTIONS**

UMDNJ - RW JOHNSON WRIGHT STATE - BOONSHOFT NORTH CAROLINA

UMDNJ New Jersey Wright State Ohio State

UT GALVESTON ALABAMA UC DAVIS

UT HOUSTON CONNECTICUT UT SOUTHWESTERN

UT SAN ANTONIO FLORIDA VIRGINIA

UTAH INDIANA WAYNE STATE

VERMONT IOWA - CARVER WISCONSIN

VIRGINIA COMMONWEALTH MARYLAND
WEST VIRGINIA MICHIGAN

### **SELECTED PEER INSTITUTIONS**

# **Regional/Competitor:**

Harvard University

**Boston University** 

**Tufts University** 

Dartmouth College

University of Vermont

**Brown University** 

State University of New York, Stonybrook

University of Maryland - Baltimore

### **Private Aspirant:**

Washington University in St. Louis

Johns Hopkins University

Yale University

University of Pennsylvania

University of Pittsburgh – Pittsburgh

### **Public Aspirant:**

University of Texas, SW

University of Iowa

University of North Carolina at Chapel Hill

University of Alabama, Birmingham

University of Michigan - Ann Arbor

University of Washington - Seattle

University of California, San Francisco

# **DEFINITIONS AND SOURCES**

# **PUBLIC MEDICAL SCHOOL PEER INSTITUTIONS**

**Moody's Aa2 Peers** 

Alamo Community College District, TX

Arizona State University, AZ

Auburn University, AL

Board of Regents of The University System of

Georgia, GA

California State University, CA

City University of New York, NY

Clemson University, SC

Cuyahoga Community College District, OH

Florida State University, FL

Houston Community College System, TX

Iowa State University of Science & Technology, IA

Michigan State University, MI

Mississippi Institutions of Higher Learning, MS

Nevada System of Higher Education, NV

State University of New York, NY

State University System of Florida, FL

Texas State University System, TX

University of Alabama at Birmingham, AL

University of Alabama, AL

University of Arizona, AZ

University of Arkansas, AR

University of California, CA

University of Florida, FL

University of Georgia, GA

University of Hawaii, HI

University of Houston System, TX

University of Kansas, KS

University of Kentucky, KY

University of Massachusetts, MA

University of North Texas System, TX

University of Oregon, OR

University of South Carolina, SC

University of Wyoming, WY

UMass Amherst - Clery Act Crime Statistics										
	Fall 2023		Fall 2022		Fall 2021		Fall 2020		Fall 2019	
ENROLLMENTS/NUMBER OF RESIDENTS	Total Enrollmen t	# Living on Campus								
UNDERGRADUATE STUDENTS	23,936	13,925	24,391	14,189	24,231	13,378	24,233	1,161	24,209	14,107
GRADUATE STUDENTS	7,874	82	7,838	42	7,814	12	7,409	6	7,141	95

	Calendar Year									
OFFENSE	2023	2022	2021	2020	2019					
MURDER / NON-NEGLIGENT MANSLAUGHTER	0	0	0	0	0					
NEGLIGENT MANSLAUGHTER	0	0	0	0	0					
RAPE	11	14	19	3	23					
FONDLING	6	10	16	4	11					
INCEST	0	0	0	0	0					
STATUTORY RAPE	0	0	0	0	0					
ROBBERY	1	0	2	0	2					
AGGRAVATED ASSAULT	6	4	3	1	2					
BURGLARY	5	11	2	6	8					
MOTOR VEHICLE THEFT	0	0	1	0	0					
ARSON	1	0	2	0	3					
DOMESTIC VIOLENCE***	10	2	3	5	4					
DATING VIOLENCE***	0	0	0	0	0					
STALKING***	1	2	3	1	3					
HATE CRIMES  Any of the aforementioned offenses, and other crime involving bodily injury, that manifest evidence of prejudice based on race, religion, sexual orientation, gender, disability or ethnicity are also reported as hate crimes.	1	1	1	1	1					
LIQUOR LAW ARRESTS**	73	59	106	31	180					
LIQUOR LAW VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	149	92	226	57	208					
DRUG LAW ARRESTS**	3	1	0	4	7					
DRUG LAW VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	0	0	2	0	1					
ILLEGAL WEAPONS POSSESSION ARRESTS	0	0	1	1	5					
ILLEGAL WEAPONS POSSESSION VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	0	0	0	0	0					

Note: Total count for each category includes crimes that occurred on campus, in or on a non-campus building or property, or on public property within or immediately adjacent to and accessible from the campus.

<sup>\*</sup>Forcible Sex Offenses include those reported to UMPD and those reported to other Campus agencies.

<sup>\*\*</sup>UMPD arrests involving both drug law and liquor law violations are counted only as a drug law violation, which is the more serious offense.

UMass Boston - Clery Act Crime Statistics										
ENROLLMENTS/NUMBER OF	Fall 2023		Fall 2022		Fall 2021		Fall 2020		Fall 2019	
RESIDENTS	Total Enrollmen t	# Living on Campus	Total Enrollmen t	# Living on Campus	Enrollmen	# Living on Campus	Enrollmen	# Living on Campus	Enrollmen	# Living on Campus
UNDERGRADUATE STUDENTS	12,138	1,096	12,871	1,039	12,269	1,079	12,871	292	12,595	1,078
GRADUATE STUDENTS	3,437	N/A	3,388	N/A	3,368	N/A	3,388	N/A	3,394	N/A

	Calendar Year										
OFFENSE	2023	2022	2021	2020	2019						
MURDER / NON NEGLIGENT MANSLAUGHTER	0	0	0	0	0						
NEGLIGENT MANSLAUGHTER	0	0	0	0	0						
RAPE	0	0	0	3	1						
FONDLING	0	0	0	0	2						
INCEST	0	0	0	0	0						
STATUTORY RAPE	0	0	0	0	0						
ROBBERY	0	0	0	0	0						
AGGRAVATED ASSAULT	1	0	0	0	0						
BURGLARY	1	0	1	1	3						
MOTOR VEHICLE THEFT	0	0	1	0	0						
ARSON	0	0	0	0	0						
DOMESTIC VIOLENCE*	0	0	0	0	0						
DATING VIOLENCE*	5	1	1	1	1						
STALKING*	6	5	3	2	8						
HATE CRIMES Any of the aforementioned offenses, and other crime involving bodily injury, that manifest evidence of prejudice based on race, religion, sexual orientation, gender, disability or ethnicity are also reported as hate crimes.	0	0	1	0	0						
LIQUOR LAW ARRESTS	0	0	0	0	3						
LIQUOR LAW VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	66	40	36	12	85						
DRUG LAW ARRESTS	0	1	4	0	8						
DRUG LAW VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	14	13	0	0	1						
ILLEGAL WEAPONS POSSESSION ARRESTS	1	0	2	1	0						
ILLEGAL WEAPONS POSSESSION VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	2	1	0	0	1						

Note: Total count for each category includes crimes that occurred on campus, in or on a non-campus building or property, or on public property within or immediately adjacent to and accessible from the campus. UMB campus does not have residence halls.

UMass Dartmouth - Clery Act Crime Statistics										
	Fall 2023		Fall 2022		Fall 2021		Fall 2020		Fall 2019	
ENROLLMENTS/NUMBER OF RESIDENTS	Total Enrollmen t	# Living on Campus	Total Enrollmen t	# Living on Campus	Enrollmen	# Living on Campus	Enrollmen	# Living on Campus	Total Enrollmen t	# Living on Campus
UNDERGRADUATE STUDENTS	5,602	2,612	5,517	2,581	5,833	2,541	6,027	669	6,405	3,136
GRADUATE STUDENTS	2,157	292	1,940	141	1,884	70	1,842	20	1,749	77

	Calendar Year									
OFFENSE	2023	2022	2021	2020	2019					
MURDER / NON-NEGLIGENT MANSLAUGHTER	0	0	0	0	0					
NEGLIGENT MANSLAUGHTER	0	0	0	0	0					
RAPE	7	4	6	2	3					
FONDLING	5	6	0	0	2					
INCEST	0	0	0	0	0					
STATUTORY RAPE	0	0	0	0	0					
ROBBERY	0	0	0	0	2					
AGGRAVATED ASSAULT	4	4	2	0	3					
BURGLARY	0	5	2	3	12					
MOTOR VEHICLE THEFT	1	1	0	1	1					
ARSON	2	3	0	0	0					
DOMESTIC VIOLENCE*	2	3	2	1	9					
DATING VIOLENCE*	0	0	1	0	1					
STALKING*	4	0	1	3	2					
HATE CRIMES  Any of the aforementioned offenses, and other crime involving bodily injury, that manifest evidence of prejudice based on race, religion, sexual orientation, gender, disability or ethnicity are also reported as hate crimes.	0	0	0	0	0					
LIQUOR LAW ARRESTS	0	0	0	0	0					
LIQUOR LAW VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	52	26	90	11	194					
DRUG LAW ARRESTS	0	0	0	0	0					
DRUG LAW VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	2	2	0	0	1					
ILLEGAL WEAPONS POSSESSION ARRESTS	0	1	0	0	1					
ILLEGAL WEAPONS POSSESSION VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	0	3	0	0	3					

Note: Total count for each category includes crimes that occurred on campus, in or on a non-campus building or property, or on public property within or immediately adjacent to and accessible from the campus.

UMass Lowell - Clery Act Crime Statistics										
ENROLLMENTS/NUMBER OF RESIDENTS	Fall 2023		Fall 2022		Fall 2021		Fall 2020		Fall 2019	
	Enrollmen	# Living on Campus	Enrollmen	# Living on Campus	Enrollmen	# Living on Campus	Total Enrollmen t	# Living on Campus	Enrollmen	# Living on Campus
UNDERGRADUATE STUDENTS	12,130	3,834	12,391	3,714	12,885	3,709	13,815	710	14,155	4,494
GRADUATE STUDENTS	4,829	64	4,944	28	4,978	41	4,554	23	4,183	35

	Calendar Year						
OFFENSE	2023	2022	2021	2020	2019		
MURDER / NON-NEGLIGENT MANSLAUGHTER	0	0	0	0	1		
NEGLIGENT MANSLAUGHTER	0	0	0	0	0		
RAPE	5	6	9	0	9		
FONDLING	2	3	2	2	6		
INCEST	0	0	0	0	0		
STATUTORY RAPE	0	0	0	0	0		
ROBBERY	0	0	0	1	2		
AGGRAVATED ASSAULT	0	0	4	3	3		
BURGLARY	5	3	3	0	1		
MOTOR VEHICLE THEFT	7	1	0	0	2		
ARSON	0	0	0	1	0		
DOMESTIC VIOLENCE*	2	3	2	3	7		
DATING VIOLENCE*	1	0	1	0	0		
STALKING*	0	3	2	1	1		
HATE CRIMES  Any of the aforementioned offenses, and other crime involving bodily injury, that manifest evidence of prejudice based on race, religion, sexual orientation, gender, disability or ethnicity are also reported as hate crimes.	0	0	0	0	0		
LIQUOR LAW ARRESTS	0	0	2	1	0		
LIQUOR LAW VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	101	83	97	32	78		
DRUG LAW ARRESTS	0	0	1	1	0		
DRUG LAW VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	0	2	0	0	2		
ILLEGAL WEAPONS POSSESSION ARRESTS	0	0	2	5	1		
ILLEGAL WEAPONS POSSESSION VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	2	2	1	0	5		

Note: Total count for each category includes crimes that occurred on campus, in or on a non-campus building or property, or on public property within or immediately adjacent to and accessible from the campus.

UMass Chan Medical School - Clery Act Crime Statistics										
ENROLLMENTS/NUMBER OF RESIDENTS	Fall 2023		Fall 2022		Fall 2021		Fall 2020		Fall 2019	
	Enrollmen	# Living on Campus								
UNDERGRADUATE STUDENTS	0	0	0	0	0	0	0	0	0	0
GRADUATE STUDENTS	1,394	0	1,352	0	1,292	0	1,292	0	1,234	0

		Calendar Year					
OFFENSE	2023	2022	2021	2020	2019		
MURDER / NON-NEGLIGENT MANSLAUGHTER	0	0	0	0	0		
NEGLIGENT MANSLAUGHTER	0	0	0	0	0		
RAPE	0	0	0	0	0		
FONDLING	1	1	0	1	0		
INCEST	0	0	0	0	0		
STATUTORY RAPE	0	0	0	0	0		
ROBBERY	0	0	0	1	0		
AGGRAVATED ASSAULT	11	16	1	5	9		
BURGLARY	2	1	0	1	0		
MOTOR VEHICLE THEFT	7	3	7	6	6		
ARSON	0	0	0	0	0		
DOMESTIC VIOLENCE*	5	0	5	3	4		
DATING VIOLENCE*	1	0	0	0	0		
STALKING*	0	0	0	0	0		
HATE CRIMES  Any of the aforementioned offenses, and other crime involving bodily injury, that manifest evidence of prejudice based on race, religion, sexual orientation, gender, disability or ethnicity are also reported as hate crimes.	0	0	0	0	0		
LIQUOR LAW ARRESTS	0	0	2	0	0		
LIQUOR LAW VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	0	0	0	0	0		
DRUG LAW ARRESTS	0	3	3	2	4		
DRUG LAW VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	0	2	0	0	0		
ILLEGAL WEAPONS POSSESSION ARRESTS	2	1	0	0	2		
ILLEGAL WEAPONS POSSESSION VIOLATIONS REFERRED FOR DISCIPLINARY ACTION	0	0	0	0	0		

Note: Total count for each category includes crimes that occurred on campus, in or on a non-campus building or property, or on public property within or immediately adjacent to and accessible from the campus. UMW campus does not have residence halls.