

## SPRING 2022 CAP AND GOWN SURVEY AY 2021-2022 Undergraduate & Graduate Degree Earners

### Key Findings:

- When surveyed just prior to spring 2022 commencement, about 84% of undergraduate degree earners and about 92% of graduate degree earners had secured a job for after graduation.
- The full-time employment rate leading up to graduation was nearly 70% for undergraduate degree earners and more than 81% for graduate degree earners.\*
- 23% of undergraduate degree earners and almost 9% of graduate degree earners reported that they had applied and been accepted to graduate or professional school.

### THE SURVEY

During April and May of 2022, undergraduate and graduate students, who were completing their degrees during the 2021-2022 academic year (AY), participated in a survey about their employment and educational plans following graduation (note: Law students were excluded because the Law School has specific standards for collecting these data). Graduating students were asked to participate in the online survey the week prior to or in the two weeks following cap and gown pickup for graduating students. Overall, 501 confirmed undergraduate degree earners responded to the survey (an approximate 40.7% response rate) and 129 confirmed graduate degree earners responded to the survey (an approximate 23.5% response rate). This brief details the principal findings from the survey (note: responses are based on the number of degree earners responding to the relevant survey items).

### EMPLOYMENT OUTCOMES: UNDERGRADUATE DEGREE EARNERS

- While 89.0% of AY 2022 undergraduate degree earners anticipated employment to be a main activity following graduation, 83.8% reported that they had secured a job for after graduation. The majority of those with jobs indicated their job was...
  - A full-time position (82.5%\*)
  - A job that they held while at UMass Dartmouth (66.5%)
  - A field in which they desire to work (60.7%)
- 15.3% of AY 2022 undergraduate degree earners had not secured a job for after graduation and were seeking employment. Nearly 1.0% had not secured a job and were *not* seeking employment.
- The full-time employment rate for AY 2022 undergraduate degree earners leading up to graduation was 69.8%.\*
- 75.1% of AY 2022 undergraduate degree earners who had secured a job indicated that their job was “somewhat” or “highly related” to their major/program.
  - Nearly half of those with a job (49.7%) indicated that their job was “highly related” to their major/program.
- Among AY 2022 undergraduate degree earners who had secured a job, 82.7% indicated their job was in Massachusetts.
- The average annual reported gross salary for AY 2022 undergraduate degree earners who had secured full-time jobs was \$47,242 with a median gross salary of \$48,000.

\*Degree earners not actively seeking employment were excluded in the rate calculation.



#### ***The most frequently cited occupational groups by AY 2022 undergraduate degree earners who had secured a job:***

1. Healthcare Practitioners and Technical Occupations; Other Occupations (11.7%)
2. Business and Financial Operations Occupations (10.5%)
3. Healthcare Support Occupations (9.9%)
4. Management Occupations; Architecture and Engineering Occupations (7.2%)
5. Computer and Mathematical Occupations (6.9%)

#### ***Sample employers of AY 2022 undergraduate degree earners:***

Southcoast Health  
Naval Undersea Warfare Center  
St. Anne's Hospital  
General Dynamics Mission Systems  
Google

## EDUCATIONAL ACTIVITIES: UNDERGRADUATE DEGREE EARNERS

- 23.0% of AY 2022 undergraduate degree earners reported they were going to pursue an advanced degree at a graduate/professional school following completing their degree at UMassD. Another 46.1% had planned to pursue an advanced degree at a graduate/professional school at some point following their undergraduate studies at UMassD.
- The majority (76%) of those pursuing an advanced degree at a graduate/professional school were pursuing some type of Master's degree (i.e., MS, MA, MBA, MFA, or other Master's degree). Another 19.2% were pursuing some other type of advanced credential (e.g., Ph.D. or Ed.D.; LL.B., J.D., or LL.M.; graduate certificate).

### ***Degree fields of AY 2022 undergraduate degree earners who had been accepted to graduate/professional school included:***

- Engineering (13.0%)
- Psychology; Business, Management, Marketing, and Related Support Services (11.4%)
- Health Professions and Related Clinical Sciences (8.9%)
- Legal Professions and Studies (6.5%)

### ***Educational institutions of AY 2022 undergraduate degree earners plan to pursue studies included:***

UMass Dartmouth  
UMass Law  
Rhode Island College  
UMass Amherst  
UMass Lowell



## SUMMARY STATISTICS BY COLLEGE FOR UNDERGRADUATE DEGREE EARNERS

College (n=# of degree earners)	% Had Job for After Graduation	% Still Seeking Job for After Graduation	Full-time Employment Rate*	Average Annual Full- time Gross Salary Mean / Median	% Accepted to Graduate or Professional School
College of Arts and Sciences (n=172)	84.2%	15.1%	63.0%	\$36,621 / \$34,000	34.9%
Charlton College of Business (n=112)	86.5%	13.5%	75.0%	\$48,105 / \$50,000	14.3%
College of Engineering (n=98)	84.2%	14.5%	81.3%	\$61,257 / \$65,000	31.6%
College of Visual and Performing Arts (n=50)	62.5%	37.5%	41.7%	** / **	12.0%
College of Nursing and Health Sciences (n=69)	93.8%	4.7%	82.5%	\$28,769 / \$18,000	2.9%

\*Degree earners not actively seeking employment were excluded in the rate calculation.

\*\*Data not reported when students reporting were fewer than 3.

## EMPLOYMENT OUTCOMES: GRADUATE DEGREE EARNERS

- 96.9% of AY 2022 graduate degree earners anticipated employment to be a main activity following graduation while 91.5% reported that they had secured a job for after graduation. The majority of those with jobs indicated their job was...
  - A full-time position (89.8%\*)
  - A field in which they desire to work (88.1%)
  - A job that they held while at UMass Dartmouth (74.3%)
- 8.5% of AY 2022 graduate degree earners had not secured a job for after graduation and were seeking employment.
- The full-time employment rate for AY 2022 graduate degree earners leading up to graduation was 81.4%.\*
- 95.4% of AY 2022 graduate degree earners who had secured a job indicated that their job was “somewhat” or “highly related” to their major/program.
  - The majority of those with a job (77.1%) indicated that their job was “highly related” to their major/program.
- Among AY 2022 graduate degree earners who had secured a job, 81.7% indicated their job was in Massachusetts.
- The average annual reported gross salary for AY 2022 graduate degree earners who had secured full-time jobs was \$82,547 with a median gross salary of \$70,200.

\*Degree earners not actively seeking employment were excluded in the rate calculation.



### ***The most frequently cited occupational groups by AY 2022 graduate degree earners who had secured a job:***

1. Education, Training, and Library Occupations (21.2%)
2. Business and Financial Operations Occupations (13.5%)
3. Healthcare Practitioners and Technical Occupations (12.5%)
4. Computer and Mathematical Occupations (9.6%)
5. Architecture and Engineering Occupations (5.8%)
6. Management Occupations (4.8%)

### ***Sample employers of AY 2022 graduate degree earners:***

Fall River Public Schools  
Southbridge Public Schools  
Amazon  
Ford Motors  
Hasbro  
Mitsubishi Electric  
National Marine Fisheries Service





## EDUCATIONAL ACTIVITIES: GRADUATE DEGREE EARNERS

- 8.6% of AY 2022 graduate degree earners reported they planned on pursuing another advanced degree at a graduate/professional school following completing their graduate level degree at UMassD. More than a third (34.4%) indicated they planned to pursue further education at some point.
- All of the (100%) graduate degree earners who were accepted to graduate/professional school were pursuing a Ph.D. or Ed.D; LL.B., J.D., or LL.M. (law school); or other graduate certificate.

**Degree fields of AY 2022 graduate degree earners who had been accepted to graduate/professional school included:**

- Engineering; Business, Management, Marketing, and Related Support Services (16.7%)
- Legal Professions and Studies; Multi/ Interdisciplinary Studies; Biological and Biomedical Sciences; Physical Sciences; Health Professions and Related Clinical Sciences (8.3%)



**Educational institutions of AY 2022 graduate degree earners plan to pursue degrees included:**

- UMass Dartmouth
- UMass Law
- Johnson & Wales University

## SUMMARY STATISTICS BY COLLEGE FOR GRADUATE DEGREE EARNERS

College (n=# of degree earners)	% Had Job for After Graduation	% Still Seeking Job for After Graduation	Full-time Employment Rate*	Average Annual Full- time Gross Salary Mean / Median	% Accepted to Graduate or Professional School
College of Arts and Sciences	100%	0.0%	76.2%	\$45,234 / \$47,000	9.5%
Charlton College of Business	86.8%	13.2%	78.9%	\$100,000/ \$72,000	9.3%
College of Engineering (n=24)	81.0%	19.0%	81.0%	\$98,714/ \$100,000	20.8%
College of Visual and Performing Arts (n=8)	87.5%	12.5%	87.5%	** / **	0.0%
College of Nursing and Health	100%	0.0%	91.7%	\$95,304 / \$91,000	0.0%
School of Education (n=16)	100%	0.0%	87.5%	\$59,268 / \$60,000	0.0%
SMAST (n=4)	**	**	**	** / **	50.0%

\*Degree earners not actively seeking employment were excluded in the rate calculation.

\*\*Data not reported when students reporting were fewer than 3.

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