### SPRING 2015 CAP AND GOWN SURVEY

AY 2014-2015 undergraduate & graduate degree earners

#### **Key Findings:**

- When surveyed just prior to spring 2015 commencement, about 43% of both undergraduate degree earners (44.4%) and graduate degree earners (39.8%) had secured a job for after graduation.
- The full-time employment rate leading up to graduation was 31.4% for undergraduate degree earners and 36.1% for graduate degree earners.\*
- About 1 in 10 (10.9%) of undergraduate degree earners and (10.3%) of graduate degree earners reported that they had applied and been accepted to graduate or professional school.



#### THE SURVEY

During April and May 2015, undergraduate and graduate students, who were completing their degrees during the 2014-2015 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 at computer kiosks at the campus bookstore during cap and gown pick up for graduation. Students were also able to complete the survey online either in the week prior to or in the two weeks following cap and gown pickup. Overall, 686 confirmed undergraduate degree earners responded to the survey (an approximate 50.3% response rate) and 178 confirmed graduate degree earners responded to the survey (an approximate 36.4% 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 96.1% of AY 2015 undergraduate degree earners anticipated employment to be a main activity following graduation, 44.4% reported that they had secured a job for after graduation. The majority of those with jobs indicated their job was...
  - A full-time position (66.3%)
  - A permanent position (81.5%)
  - A job that they held while at UMass Dartmouth (62.0%)
- 49.6% of AY 2015 undergraduate degree earners had not secured a job for after graduation and were seeking employment. Another 6.0% had not secured a job and were not seeking employment.
- The full-time employment rate for AY 2015 undergraduate degree earners leading up to graduation was 31.4%.\*
- 75.2% of AY 2015 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 (49.2%) indicated that their job was "highly related" to their major/program.
- Among AY 2015 undergraduate degree earners who had secured a job, 83.8% indicated their job was in Massachusetts.
- The average annual reported gross salary for AY 2015 undergraduate degree earners who had secured full-time jobs was \$45,744.

# The most frequently cited occupational groups by AY 2015 undergraduate degree earners who had secured a job:

- Management, Business, and Financial Operations (22.8%)
- 2. Healthcare Practitioners, Support, and Technical Occupations (14.5%)
- 3. Sales and Related Occupations (8.3%)
- 4. Architecture and Engineering Occupations (7.6%)
- Life, Physical, and Social Science Occupations (5.6%)

### Sample employers of AY 2015 undergraduate degree earners:

Naval Undersea Warfare Center (NUWC)

General Dynamics Mission Systems

St. Anne's Hospital

PriceWaterhouseCoopers

Southcoast Hospitals

<sup>\*</sup>Degree earners not actively seeking employment were excluded in the rate calculation.

#### EDUCATIONAL ACTIVITIES: UNDERGRADUATE DEGREE EARNERS

- 10.9% of AY 2015 undergraduate degree earners reported that they had applied and been accepted to graduate/professional school. Another 7.6% had applied but had not yet received an acceptance. Additionally, 57.6% had not yet applied, but planned to pursue further education at some point.
  - The majority (67.6%) of those accepted to graduate/professional school were pursuing some type of Master's degree (i.e., MS, MA, MBA, MFA, or other Master's degree). Another 17.6% 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 2015 undergraduate degree earners who had been accepted to graduate/professional school included:

- Engineering (16.2%)
- Business, Management, and Marketing (12.2%)
- Legal Professions and Studies (9.5%)
- Education (8.1%)
- Health Professions and Related Clinical Sciences (8.1%)

Educational institutions of AY 2015 undergraduate degree earners included:

UMass Dartmouth Northeastern University Rhode Island College

Simmons College

Bridgewater State University

#### 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	% Accepted to Graduate or Professional School
Arts and Sciences (n=289)	40.6%	51.0%	26.1%	\$38,793	14.9%
Business (n=195)	46.7%	47.7%	38.6%	\$44,143	6.2%
Engineering (n=95)	47.9%	47.9%	44.4%	\$58,283	19.1%
Visual and Performing Arts (n=58)	52.6%	47.4%	17.5%	\$30,333	1.8%
Nursing (n=49)	41.7%	54.2%	23.9%	\$60,083	0.0%

 $<sup>^{*}</sup>$ Degree earners not actively seeking employment were excluded in the rate calculation.

#### EMPLOYMENT OUTCOMES: GRADUATE DEGREE EARNERS

- 39.8% of AY 2015 graduate degree earners had secured a job for after graduation. The majority of those with jobs indicated their job was...
  - A full-time position (85.7%)
  - A permanent position (84.1%)
  - A job that they held while at UMass Dartmouth (75.4%)
- 54.5% of AY 2015 graduate degree earners had not secured a job for after graduation and were seeking employment. Another 5.7% had not secured a job and were *not* seeking employment.
- The full-time employment rate for AY 2015 graduate degree earners leading up to graduation was 36.1%.\*
- 92.9% of AY 2015 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 (71.4%) indicated that their job was "highly related" to their major/program.
- Among AY 2015 graduate degree earners who had secured a job, 73.9% indicated their job was in Massachusetts.
- The average annual reported gross salary for AY 2015 graduate degree earners who had secured full-time jobs was \$60,419.

<sup>\*</sup>Degree earners not actively seeking employment were excluded in the rate calculation.



## The most frequently cited occupational groups by AY 2015 graduate degree earners who had secured a job:

- I. Education, Training, and Library Occupations (18.8%)
- 2. Management, Business, and Financial Operations Occupations (17.4%)
- 3. Computer and Mathematical Occupations (13.0%)
- 4. Life, Physical, and Social Science Occupations (10.1%)
- Community and Social Service Occupations (5.8%)

## Sample employers of AY 2015 graduate degree earners:

**UMass Dartmouth** 

**Bristol Community College** 

General Dynamics Mission Systems

Bradley Hospital

**Brockton Public Schools** 

#### EDUCATIONAL ACTIVITIES: GRADUATE DEGREE EARNERS

- 10.3% of AY 2015 graduate degree earners reported that they had applied and been accepted to graduate/professional school. Another 5.7% had applied but had not yet received an acceptance. Additionally, 20.6% had not yet applied, but planned to pursue further education at some point.
- Nearly a quarter (22.2%) of those accepted to graduate/professional school were pursuing a Ph.D. or Ed.D; D.V.M. or V.M.D; LL.B., J.D., or LL.M. The remaining 77.8% were pursuing some type of Master's degree (i.e., MS, MA, MBA, or other Master's degree; graduate certificate) or other credential.



Degree fields of AY 2015 graduate degree earners who had been accepted to graduate/professional school included:

- Education (27.8%)
- Physical Sciences (16.7%)
- Biological and Biomedical Science (11.1%)
- Engineering (11.1%)
- Psychology (11.1%)

Educational institutions of AY 2015 graduate degree earners included:

**UMass Dartmouth** 

Massachusetts School of Professional Psychology

**Bentley University** 

**Boston College** 

#### 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	% Accepted to Graduate or Professional School
Arts and Sciences (n=31)	64.5%	32.3%	56.7%	\$49,938	22.2%
Business (n=86)	23.5%	70.6%	25.0%	\$54,291	3.5%
Engineering (n=22)	59.1%	36.4%	42.9%	\$74,750	18.2%
Visual and Performing Arts (n=11)	18.2%	81.8%	18.2%	**	18.2%
Nursing (n=8)	42.9%	42.9%	50.0%	\$65,667	0.0%
Education (n=18)	61.1%	27.8%	50.0%	\$80,163	29.4%
SMAST (n=2)	**	**	**	**	**

<sup>\*</sup>Degree earners not actively seeking employment were excluded in the rate calculation.

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<sup>\*\*</sup>Data not reported when students reporting were fewer than 3.