

## SPRING 2014 CAP AND GOWN SURVEY AY 2013-2014 undergraduate & graduate degree earners

### Key Findings:

- When surveyed just prior to spring 2014 commencement, about 40% of both undergraduate degree earners (41.3%) and graduate degree earners (41.4%) had secured a job for after graduation.
- The full-time employment rate leading up to graduation was 29.7% for undergraduate degree earners and 38.0% for graduate degree earners.\*
- About 1 in 10 (10.1%) of undergraduate degree earners and about 1 in 13 (7.7%) of graduate degree earners reported that they had applied and been accepted to graduate or professional school.



### THE SURVEY

During April and May 2014, undergraduate and graduate students, who were completing their degrees during the 2013-2014 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, 782 confirmed undergraduate degree earners responded to the survey (an approximate 61% response rate) and 158 confirmed graduate degree earners responded to the survey (an approximate 34% 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).

### Undergraduate Degree Earners:

### EMPLOYMENT OUTCOMES: UNDERGRADUATE DEGREE EARNERS

- While 99.7% of AY 2014 undergraduate degree earners anticipated employment to be a main activity following graduation, 41.3% reported that they had secured a job for after graduation. The majority of those with jobs indicated their job was...
  - A full-time position (68.1%).
  - A permanent position (73.4%)
  - A job that they held while at UMassD (58.6%)
- 52.7% of AY 2014 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 2014 undergraduate degree earners leading up to graduation was 29.7%.\*
- 76.9% of AY 2014 undergraduate degree earners who had secured a job indicated that their job was “somewhat” or “highly related” to their major/program.
  - About half of those with a job (48.9%) indicated that their job was “highly related” to their major/program.
- Among AY 2014 undergraduate degree earners who had secured a job, 87.5% indicated their job was in Massachusetts.
- The average annual reported gross salary for AY 2014 undergraduate degree earners who had secured full-time jobs was \$40,708.

#### **The most frequently cited occupational groups by AY 2014 undergraduate degree earners who had secured a job:**

1. Management, Business, and Financial Operations (24.6%)
2. Architecture and Engineering Occupations (10.9%)
3. Healthcare Practitioners, Support, and Technical Occupations (10.9%)

#### **Sample employers of AY 2014 undergraduate degree earners:**

General Dynamics  
St. Anne's Hospital  
EMC Corporation  
Fidelity Investments  
Naval Undersea Warfare Center (NUWC)

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

## EDUCATIONAL ACTIVITIES: UNDERGRADUATE DEGREE EARNERS

- 10.1% of AY 2014 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, 59.1% had not yet applied, but planned to pursue further education at some point.
- The majority (78.1%) 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 21.9% 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 2014 undergraduate degree earners who had been accepted to graduate/professional school included:***

- Engineering (20.5%)
- Business, Management, and Marketing (11.0%)
- Education (8.2%)
- Psychology (6.8%)
- Computer & Info Sciences (6.8%)

### ***Educational institutions of AY 2014 undergraduate degree earners included:***

UMass Dartmouth  
 Northeastern University  
 Boston University

## SUMMARY STATISTICS BY COLLEGE FOR UNDERGRADUATE DEGREE EARNERS

<b>College (n=# of degree earners)</b>	<b>% Had Job for After Graduation</b>	<b>% Still Seeking Job for After Graduation</b>	<b>Full-time Employment Rate*</b>	<b>Average Annual Full-time Gross Salary</b>	<b>% Accepted to Graduate or Professional School</b>
Arts and Sciences (n=341)	37.8%	54.8%	25.1%	\$29,945	11.3%
Business (n=182)	52.7%	41.8%	42.1%	\$43,630	7.1%
Engineering (n=108)	51.9%	43.5%	47.6%	\$54,727	20.8%
Visual and Performing Arts (n=69)	38.6%	55.7%	12.1%	\$18,500	6.3%
Nursing (n=76)	18.5%	77.8%	12.8%	\$47,625	1.3%

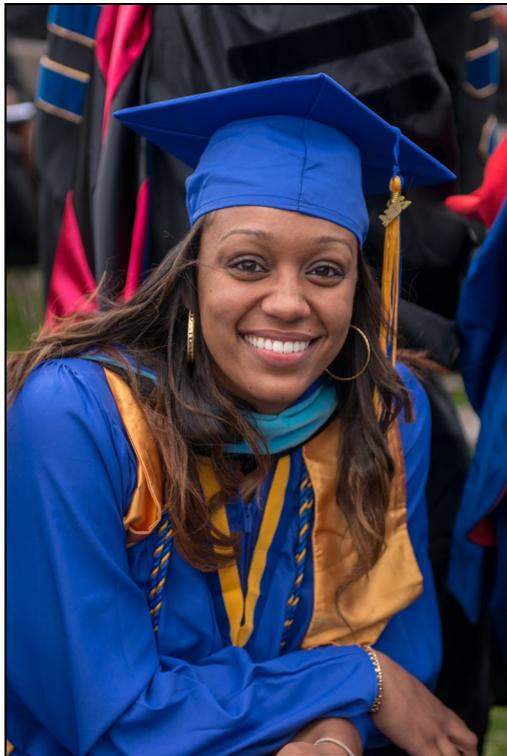
\*Degree earners not actively seeking employment were excluded in the rate calculation.

## Graduate Degree Earners:

### EMPLOYMENT OUTCOMES: GRADUATE DEGREE EARNERS

- 41.4% of AY 2014 graduate degree earners had secured a job for after graduation. The majority of those with jobs indicated their job was...
  - A full-time position (89.1%).
  - A permanent position (84.6%)
  - A job that they held while at UMassD (67.2%)
- 54.8% of AY 2014 graduate degree earners had not secured a job for after graduation and were seeking employment. Another 3.8% had not secured a job and were *not* seeking employment.
- The full-time employment rate for AY 2014 graduate degree earners leading up to graduation was 38.0%.\*
- 95.4% of AY 2014 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 (76.9%) indicated that their job was “highly related” to their major/program.
- Among AY 2014 graduate degree earners who had secured a job, 76.9% indicated their job was in Massachusetts.
- The average annual reported gross salary for AY 2014 graduate degree earners who had secured full-time jobs was \$56,021.

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



#### ***The most frequently cited occupational groups by AY 2014 graduate degree earners who had secured a job:***

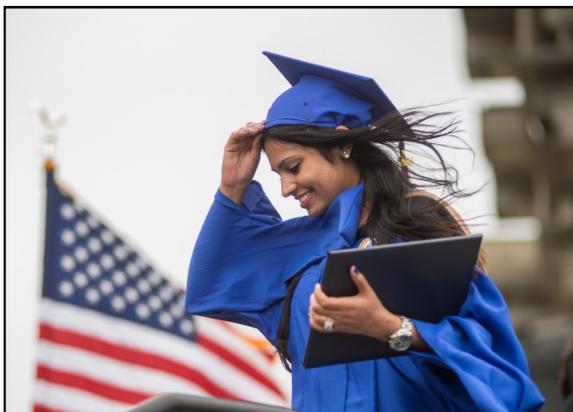
1. Education, Training, and Library Occupations (26.6%)
2. Healthcare Practitioners, Support, and Technical Occupations (21.9%)
3. Management, Business, and Financial Operations Occupations (21.9%)

#### ***Sample employers of AY 2014 graduate degree earners:***

New Bedford Public Schools  
Child & Family Services  
Southcoast Healthcare  
PricewaterhouseCoopers  
State Street

## EDUCATIONAL ACTIVITIES: GRADUATE DEGREE EARNERS

- 7.7% of AY 2014 graduate degree earners reported that they had applied and been accepted to graduate/professional school. Another 6.3% had applied but had not yet received an acceptance. Additionally, 31.7% had not yet applied, but planned to pursue further education at some point.
- More than half (63.6%) of those accepted to graduate/professional school were pursuing a Ph.D. or Ed.D. The remaining 36.4% were pursuing some type of Master's degree (i.e., MS, MA, or other Master's degree) or other credential.



### *Degree fields of AY 2014 graduate degree earners who had been accepted to graduate/professional school included:*

- Education (18.2%)
- Engineering (18.2%)
- Biological & Biomed Sciences; Mathematics & Statistics; Public Admin & Social Service; and Health Professions & Related Clinical Sciences (9.1%)

### *Educational institutions of AY 2014 graduate degree earners included:*

UMass Dartmouth  
 University of Rhode Island  
 Bentley University  
 University of Illinois at Urbana Champaign

## 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=21)	52.4%	47.6%	38.1%	\$41,375	6.3%
Business (n=71)	25.4%	73.2%	24.3%	\$60,142	4.3%
Engineering (n=23)	36.4%	50.0%	38.9%	\$51,400	33.3%
Visual and Performing Arts (n=3)	66.7%	33.3%	33.3%	—	0.0%
Nursing (n=17)	64.7%	35.3%	52.9%	\$93,333	5.9%
Education (n=19)	78.9%	21.1%	78.9%	\$47,654	5.3%
SMAST (n=4)	0.0%	50.0%	0.0%	—	0.0%

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

\*\*Data not reported when students reporting were fewer than 2.

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