

SPRING 2013 CAP AND GOWN SURVEY AY 2012-2013 undergraduate & graduate degree earners



Key Findings:

- When surveyed just prior to spring 2013 commencement, more than a third of undergraduate degree earners (38.2%) and half of graduate degree earners (50.7%) had secured a job for after graduation.
- The full-time employment rate leading up to graduation was 23.5% for undergraduate degree earners and 46.5% for graduate degree earners.*
- About 1 in 10 (9.9%) of undergraduate degree earners and about 1 in 7 (14.8%) of graduate degree earners reported that they had been accepted to graduate or professional school.

THE SURVEY

During April 2013, undergraduate and graduate students, who were completing their degrees during the 2012-2013 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 survey at the campus bookstore as they picked up their caps and gowns for graduation ceremonies. Students were also given the option to complete the survey online due to a campus evacuation during the scheduled cap and gown distribution period. Overall, 723 confirmed undergraduate degree earners responded to the survey (an approximate 57% response rate) and 134 confirmed graduate degree earners responded to the survey (an approximate 31% 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 99.2% of AY 2013 undergraduate degree earners anticipated employment to be a main activity following graduation, 38.2% reported that they had secured a job for after graduation. The majority of those with jobs indicated their job was...
 - A full-time position (61.2%).
 - A permanent position (77.1%)
 - A job that they held while at UMD (73.8%)
- 57.8% of AY 2013 undergraduate degree earners had not secured a job for after graduation and were seeking employment. Another 4.0% had not secured a job and were *not* seeking employment.
- The full-time employment rate for AY 2013 undergraduate degree earners leading up to graduation was 23.5%.*
- 67.4% of AY 2013 undergraduate degree earners who had secured a job indicated that their job was “somewhat” or “highly related” to their major/program.
 - Less than half of those with a job (41.9%) indicated that their job was “highly related” to their major/program.
- Among AY 2013 undergraduate degree earners who had secured a job, 85.9% indicated their job was in Massachusetts.
- The average annual reported gross salary for AY 2013 undergraduate degree earners who had secured full-time jobs was \$39,772.

The most frequently cited occupational groups by AY 2013 undergraduate degree earners who had secured a job:

1. Management, Business, and Financial Operations (26.8%)
2. Food Preparation and Serving Related Occupations (9.1%)
3. Healthcare Practitioners, Support, and Technical Occupations (8.7%)

Sample employers of AY 2013 undergraduate degree earners:

Stop & Shop
Sears
EMC Corporation
BayCoast Bank
Southcoast Hospitals Group

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

EDUCATIONAL ACTIVITIES: UNDERGRADUATE DEGREE EARNERS

- 9.9% of AY 2013 undergraduate degree earners reported that they had been accepted to graduate/professional school. Another 54.9% had not been accepted yet, but planned to pursue further education at some point.
- The majority (73.0%) 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 27.0% were pursuing some other type of advanced credential (e.g., Ph.D. or Ed.D., M.D. or D.O., J.D., graduate certificate).



Degree fields of AY 2013 undergraduate degree earners who had been accepted to graduate/professional school included:

- Education
- Engineering
- Business, Management, and Marketing
- Psychology
- Legal Professions and Studies

Educational institutions of AY 2013 undergraduate degree earners included:

UMass Dartmouth
 Northeastern University
 Bridgewater State University
 UMass Law—Dartmouth

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=273)	35.4%	58.7%	19.4%	\$28,125	15.7%
Business (n=209)	47.4%	50.7%	30.2%	\$35,998	7.5%
Engineering (n=100)	40.0%	53.0%	36.6%	\$51,814	12.0%
Visual and Performing Arts (n=67)	40.9%	57.6%	17.2%	\$33,500	1.5%
Nursing (n=76)	18.4%	80.3%	8.3%	\$52,667	0.0%

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

Graduate Degree Earners:

EMPLOYMENT OUTCOMES: GRADUATE DEGREE EARNERS

- Half (50.7%) of AY 2013 graduate degree earners had secured a job for after graduation. The majority of those with jobs indicated their job was...
 - A full-time position (88.2%).
 - A permanent position (86.4%)
 - A job that they held while at UMD (81.8%)
- 45.5% of AY 2013 graduate degree earners had not secured a job for after graduation and were seeking employment. Another 3.7% had not secured a job and were *not* seeking employment.
- The full-time employment rate for AY 2013 graduate degree earners leading up to graduation was 46.5%.*
- 97.0% of AY 2013 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 (82.1%) indicated that their job was “highly related” to their major/program.
- Among AY 2013 graduate degree earners who had secured a job, 81.8% indicated their job was in Massachusetts.
- The average annual reported gross salary for AY 2013 graduate degree earners who had secured full-time jobs was \$57,302.

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



The most frequently cited occupational groups by AY 2013 graduate degree earners who had secured a job:

1. Education, Training, and Library Occupations (39.4%)
2. Healthcare Practitioners, Support, and Technical Occupations (13.6%)
3. Management, Business, and Financial Operations Occupations (9.1%)

Sample employers of AY 2013 graduate degree earners:

New Bedford Public Schools
Fall River Public Schools
Cape Cod Healthcare
Child & Family Services
Southcoast Hospitals Group

EDUCATIONAL ACTIVITIES: GRADUATE DEGREE EARNERS

- 14.8% of AY 2013 graduate degree earners reported that they had been accepted to graduate/professional school to pursue further study. Another 34.4% had not been accepted yet, but planned to pursue additional education at some point.
- More than half (52.9%) of those accepted to graduate/professional school were pursuing a Ph.D. or Ed.D. 5.9% were pursuing a D.N.P. Another 41.2% were pursuing some type of Master's degree (i.e., MS, MA, or other Master's degree).



Degree fields of AY 2013 graduate degree earners who had been accepted to graduate/professional school included:

- Education
- Engineering
- Psychology
- Physical Sciences

Educational institutions of AY 2013 graduate degree earners included:

UMass Dartmouth
MIT
University of Colorado
University of Rhode Island

SUMMARY STATISTICS BY COLLEGE FOR GRADUATE DEGREE EARNERS

College (<i>n</i> =# 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 (<i>n</i> =25)	64.0%	36.0%	48.0%	\$42,500	16.7%
Business (<i>n</i> =23)	43.5%	52.2%	45.5%	\$64,269	4.8%
Engineering (<i>n</i> =23)	39.1%	47.8%	35.0%	\$62,000	30.4%
Visual and Performing Arts (<i>n</i> =5)	0.0%	100.0%	0.0%	—	25.0%
Nursing (<i>n</i> =20)	45.0%	55.0%	40.0%	\$90,750	5.6%
Educ, Pub Policy, & Civic Engagement (<i>n</i> =35)	62.9%	37.1%	60.0%	\$49,709	10.3%
SMAST (<i>n</i> =3)	66.7%	0.0%	100.0%	\$29,000	33.3%

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

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