

SPRING 2012 CAP AND GOWN SURVEY AY 2011-2012 undergraduate & graduate degree earners

Key Findings:

- When surveyed just prior to spring 2012 commencement, about a third of undergraduate degree earners (30.3%) and about half of graduate degree earners (52.1%) had secured a job for after graduation.
- The full-time employment rate leading up to graduation was 22.4% for undergraduate degree earners and 51.9% for graduate degree earners.*
- About 1 in 10 (10.5%) of undergraduate degree earners and about 1 in 6 (16.2%) of graduate degree earners reported that they had been accepted to graduate or professional school.



THE SURVEY

During May 2012, undergraduate and graduate students who were completing their degrees during the 2011-2012 academic year (AY) were asked to participate 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. Overall, 933 confirmed undergraduate degree earners responded to the survey (an approximate 75% response rate) and 169 confirmed graduate degree earners responded to the survey (an approximate 43% 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 95.7% of AY 2012 undergraduate degree earners anticipated employment to be a main activity following graduation, 30.3% reported that they had secured a job for after graduation. The majority of those with jobs indicated their job was...
 - A full-time position (70.2%).
 - A permanent position (82.1%)
 - A job that they held while at UMD (67.2%)
- 63.5% of AY 2012 undergraduate degree earners had not secured a job for after graduation and were seeking employment. Another 6.2% had not secured a job and were *not* seeking employment.
- The full-time employment rate for AY 2012 undergraduate degree earners leading up to graduation was 22.4%.*
- 72.1% of AY 2012 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 (48.8%) indicated that their job was “highly related” to their major/program.
- Among AY 2012 undergraduate degree earners who had secured a job, 87.6% indicated their job was in Massachusetts.
- The average annual reported gross salary for AY 2012 undergraduate degree earners who had secured full-time jobs was \$40,706.

The most frequently cited occupational groups by AY 2012 undergraduate degree earners who had secured a job:

1. Management, Business, and Financial Operations (29.7%)
2. Healthcare Practitioners, Support, and Technical Occupations (12.9%)

Sample employers of AY 2012 undergraduate degree earners:

General Dynamics
UMass Dartmouth
EMC Corporation
BayCoast Bank
Southcoast Hospitals Group

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

EDUCATIONAL ACTIVITIES: UNDERGRADUATE DEGREE EARNERS

- 10.5% of AY 2012 undergraduate degree earners reported that they had been accepted to graduate/professional school. Another 60.7% had not been accepted yet, but planned to pursue further education at some point.
- The majority (82.4%) 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 16.5% were pursuing some other type of advanced degree (e.g., Ph.D. or Ed.D., M.D. or D.O., J.D.)

Degree fields of AY 2012 undergraduate degree earners who had been accepted to graduate/professional school included:

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

Educational institutions of AY 2012 undergraduate degree earners included:

UMass Dartmouth
 UMass Law
 UMass Boston
 Boston University



SUMMARY STATISTICS BY COLLEGE FOR UNDERGRADUATE DEGREE EARNERS

College	% 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	31.3%	59.0%	20.8%	\$32,697	14.6%
Business	34.2%	60.8%	28.8%	\$40,435	8.2%
Engineering	29.6%	60.9%	26.9%	\$52,309	21.6%
Visual and Performing Arts	25.2%	73.8%	12.7%	\$19,500	4.8%
Nursing	20.8%	78.2%	13.1%	\$49,111	0.0%

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

Graduate Degree Earners:

EMPLOYMENT OUTCOMES: GRADUATE DEGREE EARNERS

- About half (52.1%) of AY 2012 graduate degree earners had secured a job for after graduation. The majority of those with jobs indicated their job was...
 - A full-time position (92.0%).
 - A permanent position (93.8%)
 - A job that they held while at UMD (77.9%)
- 39.6% of AY 2012 graduate degree earners had not secured a job for after graduation and were seeking employment. Another 8.3% had not secured a job and were *not* seeking employment.
- The full-time employment rate for AY 2012 graduate degree earners leading up to graduation was 51.9%.*
- 95.0% of AY 2012 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 (83.8%) indicated that their job was “highly related” to their major/program.
- Among AY 2012 graduate degree earners who had secured a job, 87.4% indicated their job was in Massachusetts.
- The average annual reported gross salary for AY 2012 graduate degree earners who had secured full-time jobs was \$53,960.

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



The most frequently cited occupational groups by AY 2012 graduate degree earners who had secured a job:

1. Education, Training, and Library Occupations (33.7%)
2. Management, Business, and Financial Operations (23.3%)
3. Healthcare Practitioners, Support, and Technical Occupations (14.0%)

Sample employers of AY 2012 graduate degree earners:

Fall River Public Schools
New Bedford Public Schools
Brockton Public Schools
Citizens Bank
Signature Healthcare

EDUCATIONAL ACTIVITIES: GRADUATE DEGREE EARNERS

- 16.2% of AY 2012 graduate degree earners reported that they had been accepted to graduate/professional school to pursue further study. Another 37.2% had not been accepted yet, but planned to pursue additional education at some point.
- Half (50.0%) of those accepted to graduate/professional school were pursuing a Ph.D. or Ed.D. Another 37.5% were pursuing some type of Master's degree (i.e., MBA, MS, MA, or other Master's degree).



Degree fields of AY 2012 graduate degree earners who had been accepted to graduate/professional school included:

- Education
- Engineering
- Business, Management, and Marketing
- Psychology
- Physical Sciences

Educational institutions of AY 2012 graduate degree earners included:

UMass Dartmouth
UMass Lowell
Boston College
Smith College

SUMMARY STATISTICS BY COLLEGE FOR GRADUATE DEGREE EARNERS

College	% 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	45.8%	20.8%	62.5%	\$38,200	25.0%
Business	53.3%	44.4%	53.5%	\$51,495	3.0%
Engineering	28.6%	57.1%	33.3%	**	19.2%
Visual and Performing Arts	40.0%	60.0%	20.0%	**	0.0%
Nursing	56.5%	43.5%	43.5%	\$79,560	10.0%
Educ, Pub Policy, & Civic Engagement	69.8%	30.2%	65.1%	\$50,571	11.4%

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

**Insufficient data to report (SMASST findings are also entirely not reported due to insufficient data).

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