



INSTITUTIONAL RESEARCH STUDY

**Employment Status and Educational Plans of
University of Delaware Graduates:
Summary Report of the 2013 Career Plans Survey by College**

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Institutional Research Study

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Every year, the Office of Institutional Research & Effectiveness, with the assistance of the Career Services Center (CSC), surveys University degree recipients to ascertain students' post-UD employment and educational plans. This report summarizes the career and educational plans of students who completed their degree requirements at the University of Delaware between Summer 2012 and Spring 2013 (terms 2125, 2128, 2131, and 2133). The Career Plans Survey was administered to all undergraduate and graduate degree recipients through a combination of 1) Survey cards distributed at select college convocations and 2) an online survey. See Appendix A for a copy of the Career Plans Survey card administered at the College of Engineering convocation. After the Survey cards were distributed at select college convocation ceremonies in May 2013, an invitation was sent to all undergraduate and graduate degree recipients via email with the URL of the 2013 Career Plans Survey (<http://www.udel.edu/IR/cplans2013>) in March 2014. As a final follow-up, a personalized email from each student's Dean was sent in August 2014 and provided graduates the survey's URL. Additionally, the CSC webpage linked to the survey's URL to assist with data collection. Data obtained from all of the above sources are incorporated in the results.

For the 2013 cohort, the overall response rate for baccalaureate degree recipients was approximately 34 percent ($n=1,259$); for graduate degree recipients it was approximately 27 percent ($n=259$). The baccalaureate degree recipients' response rate decreased two percentage points from the Class of 2012, while the graduate degree recipients' response rate increased nearly four percentage points. The highest response rates for undergraduate degree recipients were obtained in the College of Engineering (62%), College of Education and Human Development (44%), College of Business and Economics (41%), College of Earth, Ocean, and Environment (41%), and the College of Health Sciences (38%) while the lowest response rates were obtained from the College of Agriculture and Natural Resources (26%) and the College of Arts and Sciences – Natural Sciences (25%), Social Sciences (20%), Humanities (19%), and Arts (15%).

This report focuses primarily on the responses of *baccalaureate* degree recipients and addresses five questions:

1. What are the current activities of graduates of the University of Delaware?
2. Where are baccalaureate recipients employed and what salary do they report?
3. For those pursuing graduate study, what type of degree is planned?
4. For those pursuing graduate study, which major fields of study will be pursued?
5. How do graduates rate their overall educational experience at the University of Delaware?

1. Current Employment/Further Education Status of Survey Respondents

Tables 1 and 2 present the employment and education status of respondents to the Career Plans Survey from the Class of 2013. Table 1 presents data for baccalaureate degree recipients; Table 2 presents data for both master's and doctoral degree recipients.

Approximately sixty-two percent of the baccalaureate survey respondents ($n=776$) indicated they were employed full-time. The percentage of baccalaureate degree respondents employed full-time fell by approximately one percentage point from the Class of 2012, however, it is noteworthy that these past two years' full-time employment rates are still among the highest percentages reported since 2008. Approximately eight percent of the baccalaureate degree respondents are employed part-time.

Twenty-five percent ($n=315$) of the baccalaureate respondents said they were not seeking a job because they were pursuing further education. The percentage of undergraduates pursuing further education increased half a percentage point from 2012. Approximately one percent ($n=18$) of the undergraduates reported they were still seeking employment at the time of survey completion. The percentage of baccalaureate degree respondents still seeking employment fell by approximately one percentage point from last year.

Full-time employment was highest for students who graduated from the College of Business and Economics (77%), College of Arts and Sciences – Social Sciences (75%), College of Arts and Sciences – Arts (69%), and College of Engineering (68%). Graduates from the College of Earth, Ocean, and Environment (35%; $n=8$ of 23 respondents) had the lowest percentage of graduates employed full-time; however, this college had the most graduates of any college indicating they were employed part-time (26%; $n=6$ of 23 respondents).

Question B on the Career Plans Survey asked graduates to indicate how they obtained their employment position. Baccalaureate degree recipient survey respondents ($n=788$) reported internships and co-ops (26%) and using their own research (18%) as the most frequent source for employment, followed by parents and friends referrals (14%). Graduate degree recipient survey respondents ($n=192$) reported using their own research (33%) as the most frequent source for employment, followed by other (19%), parents and friends referrals (10%), faculty referral (10%) and internships and co-ops (9%).

The greatest number of undergraduates pursuing further education was formerly enrolled in the College of Arts and Sciences – Natural Sciences (56%), the College of Agriculture and Natural Resources (38%), College of Health Sciences (35%), College of Education and Human Development (25%), College of Engineering (23%), College of Arts and Sciences – Humanities (21%).

Table 2 shows that among the master's degree recipients who responded to the survey, approximately 76 percent ($n=149$) reported they were employed full-time. Seven percent ($n=13$) of master's degree recipients who responded to the survey reported they were employed part-time, while approximately 13 percent ($n=26$) were pursuing further education. Approximately 91 percent ($n=58$) of the doctoral degree recipients who responded to the survey reported they were employed full-time.

The 2013 Career Plans Survey for the first time offered the opportunity for respondents to indicate their plans if they were not pursuing a job or further education after graduation:

Table A. Plans Reported by Baccalaureate Degree Recipients When Not Pursuing Employment or Education at this Time

| Plans When Not Pursuing Work or Education (select all that apply) | Baccalaureate Degree Recipient Responses (<i>n</i> =45) | |
|--|---|------|
| | Count | % |
| Pursue an Internship | 19 | 42.2 |
| Engage in Service/Volunteer Activity | 6 | 13.3 |
| Travel | 14 | 31.1 |
| Decide on Future Plans | 10 | 22.2 |
| Other | 2 | 4.4 |

Of the 45 baccalaureate respondents indicating they were not seeking employment or education immediately after graduation, pursuing an internship (42%) and travel (31%) were the most common activities reported while taking time to decide on future plans (22%) and engaging in a service/volunteer activity (13%) were reported less frequently. Note that only four graduate degree recipients indicated that they were not pursuing work or education immediately after graduation. Three of these respondents indicated that they were taking time to decide on future plans while one respondent will spend time traveling.

2. Employment by Geographic Region and Average Salary for Baccalaureate Respondents

Table 3 highlights the geographic region of employment for the 2013 baccalaureate survey respondents by college. Overall, 25 percent of the respondents report they obtained employment in Delaware, which is a decrease by one percentage point from the Class of 2012. Nearly 35 percent of the 2013 baccalaureate survey respondents indicated their employment is located in a geographic region other than Delaware, Pennsylvania, Maryland, or New Jersey-New York. This is six percentage points higher than 2012. Among the 2013 cohort, graduates of the College of Health Sciences (33%), College of Earth, Ocean, and Environment (29%), College of Business and Economics (26%), College of Engineering (26%), and the College of Agriculture and Natural Resources (24%) had the largest number employed in Delaware. The proportion of baccalaureates that were employed in Delaware from 2004 until 2013 has ranged from 22% to 31%.

Table 4 further summarizes the geographic location of jobs held by baccalaureate respondents according to their residency status. Of the 216 jobs reported to have been secured in Delaware, 64 percent (*n*=138) were held by Delawareans. The percentage of jobs held in Delaware by Delaware residents increased more than four percentage points from 2012. Other locations (35%), as well as Pennsylvania (30%) and Maryland (25%) were additional locations where a substantial number of Delawareans found employment. When a location was reported, the most common “other” locations were the District of Columbia, Florida, Massachusetts, and Virginia.

The most frequently mentioned employers by 2013 baccalaureate respondents who were employed full-time were JP Morgan Chase, Christiana Care, Deloitte, Price Waterhouse Coopers LLP, DuPont, Fairfax County Public Schools, Ernst & Young, KPMG, Macy’s, Teach for America, and the University of Delaware.

Table 5 presents the average salaries of baccalaureate respondents by discipline and college. The average salary reported for 2013 degree recipients was \$49,852. This represents a 10 percent increase compared to the average salary reported among 2012 survey respondents. On average, women reported salaries that were about 88 percent of those reported by men.

Baccalaureate degree recipients from the College of Engineering reported the highest average salaries for full-time positions. Other colleges reporting relatively high average salaries were baccalaureate degree recipients from the College of Education and Human Development, College of Health Sciences, College of Business & Economics, and College of Arts and Sciences – Arts, Humanities, and Social Sciences.

Male baccalaureate degree recipients from the College of Engineering followed by the College of Business and Economics reported the highest average salaries. Female baccalaureate degree recipients from the College of Engineering followed by the College of Education and Human Development reported the highest average salaries.

Approximately 14 percent of the full-time employed baccalaureate respondents indicated receiving a signing bonus. The mean signing bonus amount reported was \$4,839, with a minimum of \$500 and a maximum of \$20,000.

3. Type of Degree Planned for Those Pursuing Further Education

Twenty-five percent ($n=315$) of the baccalaureate respondents reported they were pursuing further education. Table 6 provides the number and percentage of baccalaureate degree respondents by college/curriculum group who plan to pursue graduate study while also indicating the type of degree they will pursue ($n=243$). The percentage of students pursuing master's, doctoral, and professional degrees fluctuates a few percentage points from year to year. In 2013, the number planning to pursue a professional degree decreased four percentage points, while the number planning to pursue an academic doctorate remained steady. The number of students pursuing a master's degree increased three percentage points from 2012.

4. Field of Study for Those Pursuing Further Education

Table 7 shows the major field chosen by 2013 baccalaureate degree respondents who plan to pursue graduate school ($n=315$). The most common graduate fields of study, regardless of the undergraduate degree field, were "Other" (major fields not provided or not mentioned on previous Career Plans surveys, 44%), Engineering and Architecture (12%), Medicine, Dentistry, and Veterinary Medicine (10% combined), Social Science (10%), Law (6%), Business & Economics (6%), and Physical Science, Math and Computer Science (4% combined). Graduate study in the field categorized as "other" experienced an eight percentage point increase from 2012. Examples of the most common fields provided in the "other" category were health related sciences such as nutrition, health promotion, occupational therapy and athletic training. Graduate study in the field of engineering experienced a two percentage point increase from 2012, while medicine, dentistry, and veterinary medicine experienced a four percentage point decrease from 2012. Graduate study in the field of social science experienced a three percentage point increase from 2012, while law experienced a three percentage point decrease from 2012. Graduate study in the fields of business and economics decreased by one percentage point from 2012, while physical science, math and computer science remained steady with 2012.

5. University of Delaware Experience

Baccalaureate degree respondents were asked to rate their overall educational experience at the University of Delaware (see Table B). The mean score on a 4-point scale was 3.53 in 2013 which is equal to the mean from 2012. It is worthy to note that 85 to 97% of the baccalaureate degree respondents over the past five years rated their overall educational experience at the University of Delaware as good to excellent.

Table B. How would you (Baccalaureate Degree Recipients) rate your overall educational experience at the University of Delaware?

| Rating | Class of 2009 (n=840) | Class of 2010 (n=816) | Class of 2011 (n=1,141) | Class of 2012 (n=1,154) | Class of 2013 (n=1,046) |
|---------------|--------------------------------------|--------------------------------------|--|--|--|
| Excellent (4) | 53.5% | 63.5% | 56.7% | 58.2% | 59.7% |
| Good (3) | 31.5% | 33.7% | 37.4% | 37.0% | 34.3% |
| Fair (2) | 6.8% | 2.8% | 5.1% | 4.2% | 5.6% |
| Poor (1) | 8.2% | 0.0% | 0.8% | 0.5% | 0.4% |

Graduate degree respondents were also asked to rate their overall educational experience at the University of Delaware (see Table C). The mean score on a 4-point scale was 3.43 in 2013 compared to 3.40 in 2012. It is worthy to note that 87 to 94% of the graduate degree respondents over the past five years rated their overall educational experience at the University of Delaware as good to excellent.

Table C. How would you (Graduate Degree Recipients) rate your overall educational experience at the University of Delaware?

| Rating | Class of 2009 (n=152) | Class of 2010 (n=121) | Class of 2011 (n=290) | Class of 2012 (n=231) | Class of 2013 (n=220) |
|---------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Excellent (4) | 55.9% | 56.2% | 47.2% | 51.9% | 50.5% |
| Good (3) | 30.9% | 36.4% | 45.5% | 37.7% | 43.2% |
| Fair (2) | 4.6% | 6.6% | 5.2% | 9.1% | 5.5% |
| Poor (1) | 8.6% | 0.8% | 2.1% | 1.3% | 0.9% |

This report has summarized the overall results of the Career Plans Survey for 2013 graduates. If further detail or analyses would be helpful, please contact the Office of Institutional Research & Effectiveness at (302) 831-2021 or irp@udel.edu.

UNIVERSITY OF DELAWARE COLLEGE OF ENGINEERING 2013 Post-Graduation Activities Survey

The University is seeking information about your post-graduation plans. This information assists several offices in planning programs and services. All responses are confidential. Please complete the survey and return it with your name card or leave it on your seat.

Name: _____

UD ID: _____

Post-Graduation email address: _____

Gender: 1. Male 2. Female

Residence status while at UD: 1. Resident 2. Non Resident

Student status: 1. Undergraduate 2. Graduate

Degree date: 1. Fall 2. Winter 3. Spring 4. Summer

Degree(s) received: _____

Major: _____

A. Please circle the *one* item below which best describes your employment status upon graduation:

1. I hold or have accepted a **full-time job**.
2. I hold or have accepted a **part-time job**.
3. I plan to **start my own business**.
4. I plan to **work in a family-owned business**.
5. I am in or about to enter **the military**.
6. I am not seeking a job, because I am **pursuing my education**.
7. I am **actively seeking employment** at this time.
8. I am **not pursuing a job or education** at this time because I plan to:

(select all that apply): _____ pursue an internship
_____ engage in service/volunteer activity
_____ travel
_____ decide on future plans
_____ other, please specify: _____



Please turn over for additional questions.

APPENDIX A

B. If you are employed or have accepted employment, please complete the following:

Job Title: _____

Employer: _____

City: _____ State: _____

Salary: (*Confidential*) \$ _____

- | | |
|---|---|
| <input type="checkbox"/> Below \$40K | <input type="checkbox"/> \$70K to \$79K |
| <input type="checkbox"/> \$40K to \$49K | <input type="checkbox"/> \$80K to \$90K |
| <input type="checkbox"/> \$50K to \$59K | <input type="checkbox"/> Above \$90K |
| <input type="checkbox"/> \$60K to \$69K | |

Was a signing bonus offered? 1. Yes 2. No Amount: \$ _____

How did you obtain this position?

- | | |
|-----------------------------------|---|
| 1. Internship/Co-op | 8. Faculty referral |
| 2. Part-time/Summer employee | 9. Parents/Friends referral |
| 3. Campus interview program | 10. Internet site, please specify: _____ |
| 4. UD job fair | 11. Own research |
| 5. Other job fair | 12. Other, please specify: _____ |
| 6. Job listed in Blue Hen Careers | |
| 7. Resume referral from CSC | |

C. If you plan to attend graduate school next year, please complete the following:

Name of Graduate School: _____

Academic Discipline: _____

Type of Degree: 1. Master's 2. Doctorate 3. Professional 4. Non-Degree Certificate Program

D. My overall educational experience within the College of Engineering was positive.

1. Strongly Agree 2. Agree 3. Neutral 4. Disagree 5. Strongly Disagree

E. How would you rate your overall educational experience at UD?

1. Excellent 2. Good 3. Fair 4. Poor

Thank you for participating!

Please turn over for additional questions.

Table 1. CLASS OF 2013: EMPLOYMENT STATUS/EDUCATIONAL PLANS OF BACCALAUREATE DEGREE RECIPIENTS BY COLLEGE

| <u>College/Curriculum Group</u> | <u>Number in Class¹</u> | <u>Number Who Received Survey</u> | <u>Number of Respondents²</u> | | <u>Full-Time Employment</u> | | <u>Part-Time Employment</u> | | <u>Military Service</u> | | <u>Still Actively Seeking Employment</u> | | <u>Pursuing Further Education</u> | |
|------------------------------------|------------------------------------|-----------------------------------|--|----------|-----------------------------|----------|-----------------------------|----------|-------------------------|----------|--|----------|-----------------------------------|----------|
| | | | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> |
| Agriculture & Natural Resources | 195 | 195 | 50 | 25.6 | 25 | 50.0 | 4 | 8.0 | 0 | -- | 2 | 4.0 | 19 | 38.0 |
| Arts & Sciences | | | | | | | | | | | | | | |
| Arts | 89 | 89 | 13 | 14.6 | 9 | 69.2 | 3 | 23.1 | 0 | -- | 0 | -- | 1 | 7.7 |
| Humanities | 349 | 349 | 66 | 18.9 | 38 | 57.6 | 8 | 12.1 | 0 | -- | 5 | 7.6 | 14 | 21.2 |
| Natural Sciences | 529 | 529 | 132 | 25.0 | 52 | 39.4 | 4 | 3.0 | 0 | -- | 0 | -- | 74 | 56.1 |
| Social Sciences | 618 | 618 | 126 | 20.4 | 94 | 74.6 | 6 | 4.8 | 2 | 1.6 | 4 | 3.2 | 19 | 15.1 |
| Business & Economics | 777 | 777 | 319 | 41.1 | 247 | 77.4 | 17 | 5.3 | 3 | 0.9 | 1 | 0.3 | 39 | 12.2 |
| Earth, Ocean, & Environment | 56 | 56 | 23 | 41.1 | 8 | 34.8 | 6 | 26.1 | 0 | -- | 1 | 4.3 | 4 | 17.4 |
| Education & Human Development | 270 | 270 | 118 | 43.7 | 62 | 52.5 | 16 | 13.6 | 1 | 0.8 | 1 | 0.8 | 29 | 24.6 |
| Engineering | 358 | 358 | 221 | 61.7 | 151 | 68.3 | 7 | 3.2 | 3 | 1.4 | 2 | 0.9 | 50 | 22.6 |
| Health Sciences | 500 | 500 | 191 | 38.2 | 90 | 47.1 | 25 | 13.1 | 0 | -- | 2 | 1.0 | 66 | 34.6 |
| <hr/> | | | | | | | | | | | | | | |
| 2013 University Total ³ | 3,741 | 3,741 | 1,259 | 33.7 | 776 | 61.6 | 96 | 7.6 | 9 | 0.7 | 18 | 1.4 | 315 | 25.0 |
| 2012 University Total | 3,535 | 3,535 | 1,264 | 35.8 | 795 | 62.9 | 92 | 7.3 | 11 | 0.9 | 34 | 2.7 | 308 | 24.4 |
| 2011 University Total | 3,621 | 3,621 | 1,207 | 33.3 | 759 | 62.9 | 103 | 8.5 | 9 | 0.7 | 26 | 2.2 | 290 | 24.0 |
| 2010 University Total | 3,361 | 3,361 | 918 | 27.3 | 542 | 59.0 | 82 | 8.9 | 8 | 0.9 | 20 | 2.2 | 239 | 26.0 |
| 2009 University Total | 3,337 | 3,307 | 944 | 28.5 | 569 | 60.3 | 102 | 10.8 | 7 | 0.7 | 36 | 3.8 | 206 | 21.8 |
| 2008 University Total | 3,412 | 3,274 | 1,108 | 33.8 | 831 | 75.0 | 37 | 3.3 | 4 | 0.4 | 41 | 3.7 | 170 | 15.3 |
| 2007 University Total | 3,398 | 3,375 | 1,146 | 34.0 | 855 | 74.6 | 41 | 3.6 | 4 | 0.3 | 32 | 2.8 | 212 | 18.5 |
| 2006 University Total | 3,610 | 3,610 | 1,389 | 38.5 | 985 | 70.9 | 51 | 3.7 | 7 | 0.5 | 61 | 4.4 | 277 | 19.9 |
| 2005 University Total | 3,527 | 3,527 | 1,314 | 37.3 | 1,015 | 77.2 | 53 | 4.0 | 7 | 0.5 | 77 | 5.9 | 156 | 11.9 |
| 2004 University Total | 3,054 | 3,054 | 1,128 | 36.9 | 671 | 59.5 | 112 | 9.9 | 12 | 1.1 | 72 | 6.4 | 261 | 23.1 |

NOTE: Percentages may not total to 100.0 because of rounding.

¹The number in class is based on expected graduates from IPEDS degree completions data.

²The number of respondents includes only baccalaureate respondents with valid data on Career Plans Survey, question A for the reported responses on this table.

³Forty-five (3.6%) of the 1,259 respondents indicated they are not seeking work in 2013.

Table 2. CLASS OF 2013: EMPLOYMENT STATUS/EDUCATIONAL PLANS OF GRADUATE DEGREE RECIPIENTS BY COLLEGE

| <u>College/Curriculum Group</u> | <u>Number in Class¹</u> | <u>Number Who Received Survey</u> | <u>Number of Respondents²</u> | | <u>Full-Time Employment</u> | | <u>Part-Time Employment</u> | | <u>Military Service</u> | | <u>Still Actively Seeking Employment</u> | | <u>Pursuing Further Education</u> | |
|--|------------------------------------|-----------------------------------|--|----------|-----------------------------|----------|-----------------------------|----------|-------------------------|----------|--|----------|-----------------------------------|----------|
| | | | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> |
| <u>Agriculture & Natural Resources</u> | | | | | | | | | | | | | | |
| -Masters | 42 | 42 | 8 | 19.0 | 5 | 62.5 | 1 | 12.5 | 0 | -- | 0 | -- | 2 | 25.0 |
| -Doctorate | 6 | 6 | 2 | 33.3 | 2 | 100.0 | 0 | -- | 0 | -- | 0 | -- | 0 | -- |
| <u>Arts & Sciences</u> | | | | | | | | | | | | | | |
| Arts | | | | | | | | | | | | | | |
| -Masters | 30 | 30 | 2 | 6.7 | 2 | 100.0 | 0 | -- | 0 | -- | 0 | -- | 0 | -- |
| -Doctorate | 0 | 0 | 0 | -- | 0 | -- | 0 | -- | 0 | -- | 0 | -- | 0 | -- |
| Humanities | | | | | | | | | | | | | | |
| -Masters | 56 | 56 | 12 | 21.4 | 8 | 66.7 | 3 | 25.0 | 0 | -- | 0 | -- | 1 | 8.3 |
| -Doctorate | 17 | 17 | 3 | 17.6 | 3 | 100.0 | 0 | -- | 0 | -- | 0 | -- | 0 | -- |
| Natural Sciences | | | | | | | | | | | | | | |
| -Masters | 46 | 46 | 8 | 17.4 | 2 | 25.0 | 1 | 12.5 | 0 | -- | 0 | -- | 5 | 62.5 |
| -Doctorate | 45 | 45 | 8 | 17.8 | 8 | 100.0 | 0 | -- | 0 | -- | 0 | -- | 0 | -- |
| Social Sciences | | | | | | | | | | | | | | |
| -Masters | 54 | 54 | 14 | 11.0 | 11 | 78.6 | 1 | 7.1 | 0 | -- | 1 | 7.1 | 1 | 7.1 |
| -Doctorate | 20 | 20 | 10 | 50.0 | 10 | 100.0 | 0 | -- | 0 | -- | 0 | -- | 0 | -- |
| <u>Business & Economics</u> | | | | | | | | | | | | | | |
| -Masters | 207 | 207 | 62 | 30.0 | 54 | 87.1 | 1 | 1.6 | 0 | -- | 0 | -- | 6 | 9.7 |
| -Doctorate | 5 | 5 | 2 | 40.0 | 1 | 50.0 | 0 | -- | 0 | -- | 0 | -- | 0 | -- |
| <u>Earth, Ocean, & Environment</u> | | | | | | | | | | | | | | |
| -Masters | 28 | 28 | 4 | 14.3 | 0 | -- | 0 | -- | 0 | -- | 1 | 25.0 | 3 | 75.0 |
| -Doctorate | 13 | 13 | 4 | 30.8 | 4 | 100.0 | 0 | -- | 0 | -- | 0 | -- | 0 | -- |
| <u>Education & Human Development</u> | | | | | | | | | | | | | | |
| -Masters | 94 | 94 | 37 | 39.4 | 26 | 70.3 | 1 | 2.7 | 0 | -- | 1 | 2.7 | 8 | 21.6 |
| -Doctorate | 34 | 34 | 12 | 35.3 | 9 | 75.0 | 3 | 25.0 | 0 | -- | 0 | -- | 0 | -- |

Table 2, Continued

| <u>College/Curriculum Group</u> | <u>Number in Class</u> ¹ | <u>Number Who Received Survey</u> | <u>Number of Respondents</u> ² | | <u>Full-Time Employment</u> | | <u>Part-Time Employment</u> | | <u>Military Service</u> | | <u>Still Actively Seeking Employment</u> | | <u>Pursuing Further Education</u> | |
|---------------------------------|-------------------------------------|-----------------------------------|---|----------|-----------------------------|----------|-----------------------------|----------|-------------------------|----------|--|----------|-----------------------------------|----------|
| | | | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> |
| <u>Engineering</u> | | | | | | | | | | | | | | |
| -Masters | 104 | 104 | 27 | 26.0 | 25 | 92.6 | 0 | -- | 0 | -- | 1 | 3.7 | 0 | -- |
| -Doctorate | 50 | 50 | 15 | 30.0 | 14 | 93.3 | 1 | 6.7 | 0 | -- | 0 | -- | 0 | -- |
| <u>Health Sciences</u> | | | | | | | | | | | | | | |
| -Masters | 59 | 59 | 21 | 35.6 | 16 | 76.2 | 5 | 23.8 | 0 | -- | 0 | -- | 0 | -- |
| -Doctorate | 39 | 39 | 8 | 20.5 | 7 | 87.5 | 0 | -- | 0 | -- | 0 | -- | 1 | 12.5 |
| <hr/> | | | | | | | | | | | | | | |
| <u>University Totals</u> | | | | | | | | | | | | | | |
| -Masters ³ | 720 | 720 | 195 | 27.1 | 149 | 76.4 | 13 | 6.7 | 0 | -- | 4 | 2.1 | 26 | 13.3 |
| -Doctorate ⁴ | 229 | 229 | 64 | 27.9 | 58 | 90.6 | 4 | 6.3 | 0 | -- | 0 | -- | 1 | 1.6 |

NOTE: Percentages may not total to 100.0 because of rounding.

¹ The number in class is based on expected graduates from IPEDS degree completions data.

² The number of respondents includes only graduate respondents with valid data on Career Plans Survey, question A.

³ Three (1.5%) of the 195 Master's respondents indicated they are not seeking work.

⁴ One (1.6%) of the 64 Doctoral respondents indicated they are not seeking work.

Table 3. CLASS OF 2013: FULL- AND PART-TIME EMPLOYMENT BY GEOGRAPHIC REGION FOR BACCALAUREATE DEGREE RECIPIENTS

| College/Curriculum Group | Number of Respondents ¹ | DE % | PA % | MD % | NJ/NY % | Other % |
|---------------------------------|------------------------------------|------|------|------|---------|---------|
| Agriculture & Natural Resources | 29 | 24.1 | 6.9 | 17.2 | 13.8 | 37.9 |
| Arts & Sciences | | | | | | |
| Arts | 12 | 16.7 | 8.3 | 16.7 | 16.7 | 41.7 |
| Humanities | 46 | 21.7 | 15.2 | 10.9 | 26.1 | 26.1 |
| Natural Sciences | 56 | 21.4 | 12.5 | 16.1 | 16.1 | 33.9 |
| Social Sciences | 102 | 16.7 | 8.8 | 3.9 | 26.5 | 44.1 |
| Business & Economics | 267 | 25.8 | 16.1 | 4.5 | 28.1 | 25.5 |
| Earth, Ocean, & Environment | 14 | 28.6 | 0.0 | 0.0 | 0.0 | 71.4 |
| Education & Human Development | 79 | 20.3 | 7.6 | 5.1 | 17.7 | 49.4 |
| Engineering | 161 | 25.5 | 13.0 | 13.7 | 13.7 | 34.2 |
| Health Sciences | 115 | 33.0 | 10.4 | 7.8 | 13.0 | 35.7 |
| 2013 Total | 881 | 24.5 | 12.3 | 8.2 | 20.4 | 34.6 |
| 2012 Total | 898 | 25.7 | 14.4 | 10.4 | 21.0 | 28.5 |
| 2011 Total | 871 | 28.1 | 16.3 | 9.2 | 22.2 | 24.2 |
| 2010 Total | 632 | 28.6 | 12.2 | 7.1 | 23.7 | 28.3 |
| 2009 Total | 678 | 26.3 | 15.8 | 12.8 | 20.1 | 25.1 |
| 2008 Total | 874 | 27.8 | 17.3 | 10.9 | 21.9 | 22.1 |
| 2007 Total | 849 | 23.8 | 13.4 | 7.9 | 21.3 | 33.6 |
| 2006 Total | 1,320 | 21.5 | 13.6 | 8.6 | 23.4 | 32.9 |
| 2005 Total | 1,075 | 31.3 | 15.5 | 9.1 | 24.3 | 19.8 |
| 2004 Total | 686 | 31.0 | 15.7 | 8.4 | 20.1 | 24.7 |

NOTE: Percentages may not total to 100.0 because of rounding.

¹ Note that the number of baccalaureate respondents includes only students with valid data on Career Plans Survey, question B and demographic information.

Table 4. DISTRIBUTION OF JOBS HELD BY BACCALAUREATE DEGREE RECIPIENTS
FROM THE CLASS OF 2013¹ BY RESPONDENTS' RESIDENCE STATUS

| <u>Job Location</u> | <u>Total Jobs Held by Respondents</u> | <u>Jobs Held by Delaware Residents</u> | | <u>Jobs Held by Nonresidents</u> | |
|---------------------|---|--|----------|--------------------------------------|----------|
| | <u>N</u> | <u>N</u> | <u>%</u> | <u>N</u> | <u>%</u> |
| Delaware | 216 | 138 | 63.9 | 78 | 36.1 |
| Pennsylvania | 108 | 32 | 29.6 | 76 | 70.4 |
| Maryland | 72 | 18 | 25.0 | 54 | 75.0 |
| New Jersey | 67 | 8 | 11.9 | 59 | 88.1 |
| New York | 112 | 5 | 4.5 | 107 | 95.5 |
| Other | 305 | 108 | 35.4 | 197 | 64.6 |
| <hr/> | | | | | |
| Total | 880 | 309 | 35.1 | 571 | 64.9 |

¹ Note that the number of baccalaureate respondents includes only students with valid data on Career Plans Survey, question B and demographic information.

Table 5. AVERAGE SALARY FOR FULL-TIME EMPLOYMENT FOR BACCALAUREATE RESPONDENTS TO CAREER PLANS SURVEY: CLASS OF 2013¹, BY COLLEGE AND GENDER

| <u>College/Curriculum Group</u> | <u>Total Salary</u> | | <u>Male Salary</u> | | <u>Female Salary</u> | | <u>Female to Male Salary</u> |
|--|---------------------|--------------|--------------------|--------------|----------------------|--------------|------------------------------|
| | <u>\$</u> | <u>Count</u> | <u>\$</u> | <u>Count</u> | <u>\$</u> | <u>Count</u> | <u>Ratio</u> |
| Agriculture & Natural Resources | 37,663 | 8 | 26,500 | 2 | 41,383 | 6 | 1.56 |
| Arts & Sciences | | | | | | | |
| Arts ² | 45,000 | 3 | -- | 1 | 45,500 | 2 | -- |
| Humanities ² | 41,344 | 16 | -- | 1 | 41,100 | 15 | -- |
| Natural Sciences | 35,400 | 10 | 32,000 | 2 | 36,250 | 8 | 1.13 |
| Social Sciences | 41,209 | 35 | 44,880 | 5 | 40,598 | 30 | 0.90 |
| Business & Economics | 47,816 | 58 | 49,131 | 26 | 46,747 | 32 | 0.95 |
| Earth, Ocean, & Environment ³ | -- | 1 | -- | -- | -- | 1 | -- |
| Education & Human Development | 58,588 | 17 | -- | -- | 58,588 | 17 | -- |
| Engineering | 61,002 | 55 | 60,009 | 47 | 66,838 | 8 | 1.11 |
| Health Sciences ² | 55,891 | 11 | -- | 1 | 56,280 | 10 | -- |
| <hr/> | | | | | | | |
| 2013 University Average | 49,852 | 214 | 53,885 | 85 | 47,195 | 129 | 0.88 |
| 2012 University Average | 45,145 | 270 | 51,298 | 103 | 41,351 | 167 | 0.81 |
| 2011 University Average | 44,146 | 242 | 46,823 | 99 | 42,292 | 143 | 0.90 |
| 2010 University Average | 46,287 | 234 | 49,367 | 106 | 43,737 | 128 | 0.89 |
| 2009 University Average | 45,586 | 336 | 48,406 | 146 | 43,420 | 190 | 0.90 |
| 2008 University Average | 46,111 | 539 | 50,558 | 186 | 43,768 | 353 | 0.87 |
| 2007 University Average | 42,672 | 659 | 46,835 | 244 | 40,220 | 410 | 0.86 |
| 2006 University Average | 41,034 | 765 | 44,687 | 249 | 39,271 | 516 | 0.88 |
| 2005 University Average | 38,489 | 480 | 40,428 | 213 | 37,514 | 265 | 0.93 |
| 2004 University Average | 38,589 | 404 | 40,981 | 119 | 37,582 | 285 | 0.92 |

¹ Note that the number of baccalaureate respondents includes only students with valid data on Career Plans Survey, question B and demographic information.

² Salary information was received for one male baccalaureate respondent and for this reason data are not reported for male salary averages.

³ Salary information was received for only one female baccalaureate respondent in the College and for this reason data are not reported for the College or female salary averages.

Table 6. TYPE OF DEGREE PLANNED BY THOSE PURSUING ADVANCED STUDY:
2013 BACCALAUREATES

| <u>College/Curriculum Group</u> | <u>N¹</u> | <u>Masters</u> % | <u>Academic</u> <u>Doctorate</u> % | <u>Professional</u> <u>Degree</u> % | <u>Non-Degree</u> <u>Professional</u> <u>Program</u> % |
|---------------------------------|----------------------|---------------------|--|---|---|
| Agriculture & Natural Resources | 15 | 26.7 | 33.3 | 40.0 | -- |
| Arts & Sciences | | | | | |
| Arts | 1 | -- | -- | 100.0 | -- |
| Humanities | 10 | 60.0 | 10.0 | 20.0 | 10.0 |
| Natural Sciences | 60 | 45.0 | 35.0 | 18.3 | 1.7 |
| Social Sciences | 19 | 36.8 | 15.8 | 47.4 | -- |
| Business & Economics | 25 | 72.0 | -- | 24.0 | 4.0 |
| Earth, Ocean, & Environment | 4 | 75.0 | 25.0 | -- | -- |
| Education & Human Development | 22 | 90.9 | -- | 9.1 | -- |
| Engineering | 50 | 60.0 | 40.0 | -- | -- |
| Health Sciences | 37 | 54.1 | 18.9 | 16.2 | 10.8 |
| <hr/> | | | | | |
| 2013 Total | 243 | 55.6 | 23.9 | 17.7 | 2.9 |
| 2012 Total | 251 | 52.6 | 23.5 | 21.9 | 2.0 |
| 2011 Total | 252 | 54.8 | 29.0 | 13.9 | 2.4 |
| 2010 Total | 181 | 53.6 | 26.0 | 17.7 | 2.8 |
| 2009 Total | 156 | 62.2 | 18.6 | 18.6 | 0.6 |
| 2008 Total | 154 | 47.1 | 18.7 | 32.3 | 1.9 |
| 2007 Total | 188 | 51.1 | 12.2 | 35.1 | 1.6 |
| 2006 Total | 252 | 50.4 | 19.8 | 29.4 | 0.4 |
| 2005 Total | 150 | 44.0 | 24.7 | 29.3 | 2.0 |
| 2004 Total | 195 | 51.5 | 17.3 | 27.6 | 3.6 |

NOTE: Percentages may not total to 100.0 because of rounding.

¹ Table includes all baccalaureate respondents who reported they were pursuing their education (question A, choice 6) and indicated type of degree (question C).

Table 7. MAJOR FIELD OF STUDY IN GRADUATE OR PROFESSIONAL SCHOOL
 PLANNED BY THOSE PURSUING ADVANCED STUDY: 2013 BACCALAUREATES

| <u>College/Curriculum Group</u> | <u>N</u> ¹ | <u>Agri.</u> <u>Sci.</u> % | <u>Bio.</u> <u>Sci.</u> % | <u>Bus. &</u> <u>Econ.</u> % | <u>Educ.</u> <u>& PE</u> % | <u>Eng. &</u> <u>Archit.</u> % | <u>Law</u> % | <u>Library</u> % | <u>Medicine,</u> <u>Dentistry</u> <u>& Vet. Med.</u> % | <u>Nursing</u> % | <u>Performing</u> <u>Arts,</u> <u>Humanities,</u> <u>Divinity</u> % | <u>Physical</u> <u>Science,</u> <u>Math &</u> <u>Comp. Sci.</u> % | <u>Social</u> <u>Science</u> % | <u>Other</u> % |
|---------------------------------|-----------------------|----------------------------------|---------------------------------|--|--------------------------------------|--|-----------------|---------------------|---|---------------------|---|---|--------------------------------------|-------------------|
| Agriculture & Natural Resources | 19 | 5.3 | 5.3 | -- | 5.3 | -- | -- | -- | 52.6 | -- | -- | 5.3 | -- | 26.3 |
| Arts & Sciences | | | | | | | | | | | | | | |
| Arts | 1 | -- | -- | -- | -- | -- | -- | -- | 100.0 | -- | -- | -- | -- | -- |
| Humanities | 14 | -- | -- | -- | 7.1 | 7.1 | 7.1 | -- | -- | -- | 7.1 | -- | 28.6 | 42.9 |
| Natural Sciences | 74 | -- | 9.5 | -- | 8.1 | -- | 5.4 | 1.4 | 13.5 | -- | -- | 10.8 | 9.5 | 41.9 |
| Social Sciences | 19 | -- | -- | -- | 5.3 | -- | 36.8 | -- | -- | -- | -- | -- | 36.8 | 21.1 |
| Business & Economics | 39 | -- | -- | 33.3 | -- | 2.6 | 15.4 | -- | -- | -- | -- | -- | 2.6 | 46.2 |
| Earth, Ocean, & Environment | 4 | 25.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 75.0 | -- | -- |
| Education & Human Development | 29 | -- | -- | -- | 10.3 | -- | 3.4 | -- | -- | 3.4 | 3.4 | -- | 41.4 | 37.9 |
| Engineering | 50 | -- | -- | 10.0 | -- | 70.0 | -- | -- | -- | -- | -- | 4.0 | -- | 16.0 |
| Health Sciences | 66 | -- | -- | -- | -- | -- | 1.5 | -- | 16.7 | -- | -- | -- | -- | 81.8 |
| <hr/> | | | | | | | | | | | | | | |
| 2013 Total | 315 | 0.6 | 2.5 | 5.7 | 3.8 | 11.7 | 6.3 | 0.3 | 10.2 | 0.3 | 0.6 | 4.4 | 9.8 | 43.5 |
| 2012 Total | 308 | 1.3 | 1.6 | 6.5 | 5.5 | 9.4 | 9.7 | -- | 14.3 | -- | 4.2 | 4.5 | 7.1 | 35.7 |
| 2011 Total | 290 | 2.4 | 1.7 | 6.2 | 3.8 | 17.2 | 8.6 | 0.3 | 9.3 | 1.4 | 3.4 | 6.2 | 7.2 | 32.1 |
| 2010 Total | 239 | 0.8 | 0.8 | 4.2 | 6.7 | 13.0 | 7.9 | -- | 5.9 | 1.3 | 2.5 | 1.3 | 5.0 | 50.6 |
| 2009 Total | 206 | 1.5 | 0.5 | 3.4 | 7.8 | 17.0 | 6.3 | 0.5 | 8.3 | 1.0 | 3.9 | 3.9 | 6.8 | 39.3 |
| 2008 Total | 170 | 2.9 | 2.9 | 4.1 | 5.9 | 10.6 | 14.1 | -- | 16.5 | 1.2 | 1.8 | 3.5 | 12.9 | 23.5 |
| 2007 Total | 212 | 2.8 | 1.9 | 2.8 | 9.4 | 5.2 | 14.2 | -- | 11.3 | 1.9 | 4.7 | 2.8 | 4.7 | 38.2 |
| 2006 Total | 277 | 2.5 | 4.0 | 3.6 | 11.9 | 5.1 | 14.4 | 1.1 | 13.7 | 1.1 | 6.9 | 5.1 | 13.4 | 17.3 |
| 2005 Total | 156 | 3.2 | 5.1 | -- | 10.9 | 6.4 | 15.4 | -- | 9.0 | -- | 7.1 | 4.5 | 11.5 | 26.9 |
| 2004 Total | 261 | 0.8 | 1.5 | 3.8 | 8.0 | 2.3 | 11.9 | -- | 10.3 | 1.5 | 6.5 | 1.9 | 5.4 | 46.0 |

NOTE: Percentages may not total 100.0 because of rounding.

¹ Table includes all baccalaureate respondents who reported they were pursuing their education (question A, choice 6).