MARQUETTE UNIVERSITY

2015 - 2016 Undergraduate First Destination Survey Executive Summary



Office of Institutional Research & Analysis and the Career Services Center

INTRODUCTION

The Undergraduate First Destination Survey investigates the employment and enrollment in graduate/professional school activities of recent bachelor's degree recipients with the goal of estimating post-graduation outcomes rates. The target population is bachelor's degree recipients who graduated between July 1, 2015 and June 30, 2016.

Initial data were gathered just before graduation via an online instrument. Students participating in May commencement completed the survey while waiting to pick up their caps and gowns for the graduation ceremony. For those who did not respond to the initial survey, or indicated they were still seeking employment, an online survey was sent to the graduate via email. A third follow-up to non-responders and those still seeking employment involved contacting the graduate via social media or phone. National Student Clearinghouse and Marquette University enrollment data were also utilized to place non-responders into the outcome category related to enrollment in graduate/professional school. Data collection ended on December 31, 2016; thus, outcomes represent the first destination of the graduates up to that date.

RESULTS

Response Rates

The overall response rate for those who graduated in the 2015-2016 academic year, including all follow-up contact, was 89%, similar to the response rate for the 2014-2015 cohort (90%) and the 2013-2014 cohort (86%). The table below shows response rates by college.

College	Number of Graduates	Number of Respondents	Response Rate
Arts and Sciences	498	399	80%
Business Administration	431	414	96%
Communication	266	224	84%
Education	89	85	96%
Engineering	269	233	87%
Health Sciences	245	228	93%
Nursing	113	112	99%
Professional Studies	28	23	82%
Overall	1,939	1,718	89%

First Destination Post-Graduation Outcomes

Graduates were grouped into one of several post-graduation outcomes based on their survey response. The categories are mutually exclusive. Post-graduation service represents students who are participating in a stipend-paid post-graduation service position such as the Peace Corps, AmeriCorps, or the Jesuit Volunteer Corps. Planning to continue education, not admitted/enrolled is a category added in 2014-2015 and represents those not actively seeking employment and planning to enroll in a graduate/professional program. Not employed or in school, not seeking employment represents students who indicated they were not engaged in an activity and were not actively seeking employment or enrollment in a graduate/professional program. Seeking employment indicates those who were not engaged in any activity above and were still seeking employment as of December following graduation.

	2013-2014 (n=1,571)	2014-201 (n=1,636	
Employed, full-time	55%	57%	56%
Employed, part-time	4%	3%	3%
Graduate/professional school, full-time	23%	24%	24%
Graduate/professional school, part-time	1%	1%	1%
Post-graduation service, full-time	3%	3%	2%
Active military	2%	2%	2%
Planning to continue education, not admitted/enrolled	l n/a	2%	3%
Not employed or in school, not seeking employment	2%	1%	1%
Seeking Employment	10%	8%	8%

First Destination Post-Graduation Outcomes by College:

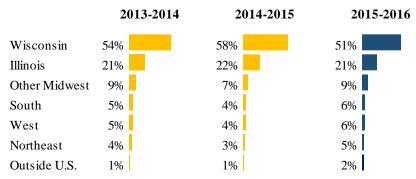
The information below shows the post-graduation outcome rates for each of the eight undergraduate colleges at Marquette.

r g g	2013-2014	2014-2015	2015-2016
College of Arts and Sciences	(n = 385)	(n = 408)	(n = 399)
Employed, full-time	31%	33%	33%
Employed, part-time	6%	4%	5%
Graduate/professional school, full-time	32%	34%	34%
Graduate/professional school, part-time	3%	2%	2%
Post-graduation service, full-time	6%	7%	4%
Active military	2%	4%	3%
Planning to continue education, not admitted/enrolled	n/a	4%	7%
Not employed or in school, not seeking employed	5%	1%	2%
Seeking	14%	11%	11%
College of Business Administration	(n = 327)	(n = 411)	(n = 414)
Employed, full-time	83%	81%	78%
Employed, part-time	1%	1%	0%
Graduate/professional school, full-time	6%	9%	12%
Graduate/professional school, part-time	0%	1%	0%
Post-graduation service, full-time	0%	0%	1%
Active military	1%	0%	1%
Planning to continue education, not admitted/enrolled	n/a	1%	2%
Not employed or in school, not seeking employed	2%	1%	1%
Seeking	7%	6%	5%
College of Communication	(n = 208)	(n = 215)	(n = 224)
Employed, full-time	58%	64%	67%
Employed, part-time	9%	6%	7%
Graduate/professional school, full-time	9%	8%	10%
Graduate/professional school, part-time	1%	1%	1%
Post-graduation service, full-time	3%	3%	1%
Active military	0%	0%	2%
Planning to continue education, not admitted/enrolled	n/a	1%	0%
Not employed or in school, not seeking employed	2%	2%	1%
Seeking	18%	14%	10%
College of Education	(n = 67)	(n = 56)	(n = 85)
Employed, full-time	82%	89%	74%
Employed, part-time	3%	2%	4%
Graduate/professional school, full-time	6%	7%	8%
Graduate/professional school, part-time	0%	0%	1%
Post-graduation service, full-time	1%	0%	7%
Active military	1%	0%	1%
Planning to continue education, not admitted/enrolled	n/a	0%	1%
Not employed or in school, not seeking employed	0%	0%	1%
Seeking	6%	2%	2%

College of Engineering Employed, full-time Employed, part-time	2013-2014 (n = 202) 76%	2014-2015 (n = 200) 76%	2015-2016 (n = 233) 67%
Graduate/professional school, full-time	10%	12%	18%
Graduate/professional school, part-time	1%	0%	0%
Post-graduation service, full-time	2%	1%	0%
Active military	2%	1%	2%
Planning to continue education, not admitted/enrolled	n/a	1%	1%
Not employed or in school, not seeking employed	<1%	1%	1%
Seeking	7%	8%	10%
College of Health Sciences	(n = 258)	(n = 229)	(n = 228)
Employed, full-time	16%	11%	14%
Employed, part-time	3%	3%	2%
Graduate/professional school, full-time	69%	75%	66%
Graduate/professional school, part-time	2%	1%	1%
Post-graduation service, full-time	2%	1%	1%
Active military	1% n/a	0% 5%	0% 8%
Planning to continue education, not admitted/enrolled Not employed or in school, not seeking employed	2%	0%	0%
Not employed of in school, not seeking employed	_		_
Seeking	7%	3%	7%
College of Nursing	(n = 108)	(n = 107)	(n = 112)
Employed, full-time	80%	84%	90%
Employed, part-time	6%	1%	1%
Graduate/professional school, full-time	0%	0%	1%
Graduate/professional school, part-time	0%	0%	0%
Post-graduation service, full-time	0%	2%	2%
Active military	5%	7%	3%
Planning to continue education, not admitted/enrolled	n/a	0%	1%
Not employed or in school, not seeking employed	1%	1%	1%
Seeking	8%	5%	2%
College of Professional Studies	(n = 16)	(n = 10)	(n = 23)
Employed, full-time	75%	60%	61%
Employed, part-time	0%	10%	0%
Graduate/professional school, full-time	13%	20%	4%
Graduate/professional school, part-time	0%	0%	4%
Post-graduation service, full-time	0%	0%	0%
Active military	0%	0%	0%
Planning to continue education, not admitted/enrolled	n/a	0%	4%
Not employed or in school, not seeking employed	6%	0%	13%
Seeking	6%	10%	13%

Starting Region

Graduates indicated their current location. In 2015-2016, 72 percent are located in Wisconsin or Illinois post-graduation, compared with 80% in 2014-2015 and 75% in 2013-2014.



Undergraduate Internships, Co-ops, and Research Experiences

Respondents from certain colleges were asked to report whether or not they participated in an internship, co-op, or research experience during their undergraduate career. Overall, 80% of respondents indicated that they had at least one of these experiences. The chart below shows this breakdown by college. Respondents may be counted in the multiple activity categories *or* "None of the above," so the totals across rows will not sum to 100%. Note that the College of Education and the College of Nursing chose not to ask this question of their students because of practical experience requirements built into their curriculum.

		High Impact	all that apply)		
College	Number of Respondent	Internship	Со-ор	Research Experience	None of the Above
Arts and Sciences	346	49%	1%	37%	25%
Business Administration	386	88%	2%	5%	11%
Communication	211	88%	0%	3%	10%
Engineering	219	53%	49%	21%	14%
Health Sciences	185	33%	0%	34%	42%
Professional Studies	9	22%	0%	11%	67%

Respondents who indicated that they participated in at least one internship were asked how many internships they had (up to six). Respondents who indicated that they participated in at least one research experience were asked how many research experiences they had (up to three). A team of representatives from each college helped to determine what the maximum number of internships and research experiences should be and noted that students almost never participate in more than one co-op; hence, the number of co-ops was not asked. For this survey, a research experience was defined as an experience in which a student conducted or helped to conduct research and was mentored by or worked closely with a faculty member, graduate student, or research group. Respondents were instructed not to include class projects, capstone projects, or independent study work.

Num	aber of Internships (n = 874)	Number (of Research Experiences (n = 261)
1	48%	1	63%
2	28%	2	30%
3	16%	3	7%
4	6%		
5	2%		
6	1%		

Full-time Employment

Respondents were asked to indicate the relationship of their position to their major and to their career goals. Respondents in the military or in post-graduation stipend-paid service positions are excluded from this section.

Overall, 90% of students with full-time employment reported that they considered their job to be **related to their major**, compared with 89% in 2014-2015 and 88% in 2013-2014.

	2013	3-2014	2014	4-2015	201	5-2016
College	(n =	759)	(n =	= 812)	(n	=846)
Arts and Sciences	62%		62%		68%	
Business Administration	95%		96%		94%	
Communication	79%		82%		87%	
Education	96%		94%		97%	
Engineering	94%		96%		96%	
Health Sciences	86%		77%		90%	
Nursing	99%		100%		99%	
Professional Studies	83%		83%		69%	
Overall	88%		89%		90%	

In 2015-2016, 93% of students with full-time employment reported that they consider their job to be **related to their career goals** and/or an entry-level path that will allow them to achieve their career goals. This is a slight decrease from 2014-2015 (95%) and 2013-2014 (95%) graduates.

	2013	3-2014	2014	4-2015	201	5-2016
College	(n =	= 757)	(n =	= 804)	(n	=838)
Arts and Sciences	85%		84%		75%	
Business Administration	97%		98%		96%	
Communication	89%		94%		93%	
Education	100%		100%		100%	
Engineering	99%		97%		97%	
Health Sciences	92%		85%		86%	
Nursing	100%		100%		99%	
Professional Studies	92%		50%		77%	
Overall	95%		95%		93%	

The table below shows gross starting salaries of full-time, non-temporary employed graduates by college. Respondents in the College of Professional Studies are excluded due to a small number of respondents. The salary numbers exclude those active in the military, those in a post-graduation stipend-paid service position, those in a temporary position, and those employed as Medical Scribes. About 67 percent of full-time employed respondents reported salary information on the survey (compared with 79% in 2014-15 and 80% in 2013-14).

College	Year	Number of		Starting Salary	
Conege	1eai	Respondents	25th percentile	Median	75th percentile
Overall	2013-2014	639	\$36,000	\$48,000	\$56,000
	2014-2015	658	\$36,400	\$50,000	\$56,000
	2015-2016	579	\$40,000	\$52,000	\$60,000
Arts and Sciences	2013-2014	86	\$30,000	\$33,952	\$42,000
	2014-2015	105	\$30,000	\$35,000	\$45,000
	2015-2016	64	\$30,000	\$35,500	\$43,050
Business Administration	2013-2014	211	\$42,500	\$50,000	\$56,000
	2014-2015	250	\$44,800	\$52,000	\$56,000
	2015-2016	225	\$47,500	\$53,000	\$60,000
Communication	2013-2014	72	\$30,600	\$35,000	\$40,000
	2014-2015	79	\$31,000	\$35,000	\$41,000
	2015-2016	60	\$30,500	\$37,350	\$42,000
Education	2013-2014	42	\$30,000	\$36,000	\$40,000
	2014-2015	23	\$32,000	\$40,000	\$41,200
	2015-2016	26	\$31,000	\$35,000	\$40,000
Engineering	2013-2014	127	\$53,000	\$58,000	\$65,000
	2014-2015	107	\$54,000	\$60,000	\$65,000
	2015-2016	116	\$55,000	\$60,000	\$65,000
Health Sciences	2013-2014	22	\$25,000	\$38,169	\$42,500
	2014-2015	19	\$33,000	\$45,000	\$50,000
	2015-2016	14	\$30,000	\$43,475	\$50,000
Nursing	2013-2014	79	\$48,000	\$52,000	\$56,000
	2014-2015	75	\$45,000	\$50,300	\$55,000
	2015-2016	74	\$50,000	\$54,440	\$60,000

Graduate and Professional Education

Those pursuing graduate/professional school were asked to indicate the type of degree they are pursuing and the field of study of the degree. The survey also collected the name of the school, although that information is not included within this report.

Close to half of those pursuing graduate/professional school are pursuing a Master's degree. The "Other professional doctorate" category includes degrees such as Doctor of Podiatric Medicine (D.P.M.) and Doctor of Veterinary Medicine (D.V.M.); this category and the "Doctor of Nursing Practice (D.N.P.)" category were added in 2014-2015. The "Other" category primarily includes second bachelor's degrees and certificates.

	2013-2014	2014-2015	2015-2016
Degree Type	(n = 365)	(n = 393)	(n=405)
Master's degree	41%	46%	54%
Ph.D.	5%	4%	2%
Law degree (J.D.)	12%	10%	10%
Doctor of Dental Surgery (D.D.S.)	8%	8%	7%
Medical degree (M.D., D.O.)	11%	7%	6%
Doctor of Physical Therapy (D.P.T.)	18%	18%	12%
Doctor of Nursing Practice (D.N.P.)	n/a	1%	0%
Other professional doctorate	n/a	2%	4%
Other degree or certificate	5%	5%	6%

Students pursuing either Master's or Ph.D. degrees were asked to indicate their field of study. The "Other" category in the Master's Degree chart includes fields such as leadership, public health, and occupational therapy.

	2013-2014	2014-2015	2015-2016
Master's Degree	(n = 148)	(n = 181)	(n=217)
Arts & Humanities	5%	1%	15%
Sciences	16%	13%	8%
Business	17%	21%	19%
Communication	5%	4%	4%
Education	5%	4%	6%
Engineering	6%	9%	12%
Nursing	3%	3%	3%
Physician Assistant Studies	18%	14%	15%
Speech Pathology	14%	13%	9%
Other	8%	7%	5%
Unknown	3%	11%	5%
Ph.D.	(n =18)	(n = 16)	(n=8)
Arts & Humanities	6%	0%	38%
Sciences	78%	56%	50%
Education	0%	6%	0%
Engineering	0%	19%	13%
Other	0%	6%	0%
Unknown	17%	13%	0%

Seeking Employment and Planning on Continuing Education

Graduates who indicated they were either seeking employment or planning to continue education were asked to comment on their job search or graduate/professional program search process. For respondents reporting that they were seeking employment and who responded to this follow-up question (n = 172), the most common responses were:

- Currently applying or interviewing for a job(s) (58%)
- At the beginning stages of job search/have not started searching (15%)

For respondents reporting that they were planning to continue education and who responded to this follow-up question (n = 124), the most common responses were:

- Finishing application(s) or submitted applications and waiting to hear a response (32%)
- Researching programs/at beginning of program search/taking a gap year (29%)
- Studying, taking pre-requisite classes or entry tests (e.g. GRE, LSAT) (14%)

DISCUSSION

Results from this annual survey are distributed to many campus constituency groups and are used to inform current and future students of first destination post-graduation outcomes.

For additional information about the report, contact:

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