



College of Agriculture and Natural Resources

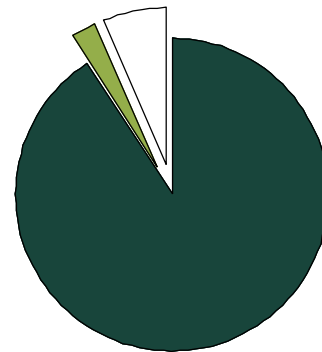
Knowledge Rate: 80%

As of February 2017, data from 537 of 675 graduating students receiving a bachelor's degree had been collected, via the survey or other means, resulting in a knowledge rate of 80%. The majority of graduates reported that they were headed into the workforce.

Agriculture and Natural Resources - Table 1		
Report Outcomes of 2016 Graduates		
Outcome	#	%
Employed - Full-time	369	69%
Employed - Part-time	21	4%
Continuing Education	87	16%
Starting a Business	4	1%
Pursuing Other Commitments	7	1%
Unplaced	35	7%
Unresolved	14	3%
Total	537	100%

See the Destination Survey introduction for additional information on each outcome category.

Figure 1
Unresolved 3% Unplaced 7%



Career Outcomes Rate - 91%

Of the 255 students who identified the type of employment chosen, 250 (98%) indicated their position was either a) career-related (196 = 77%), b) a stepping stone toward their ultimate career goal (37 = 15%), or c) work that allows them to explore career options (17 = 7%). A list of organizations that hired graduates in 2016 can be found in the appendix.

Salary Information

Two hundred one (201) of the graduates that indicated full-time employment also reported salary information. Of these, fifty-five (55) graduates reported receiving a signing bonus.

Agriculture and Natural Resources - Table 2						
Report Salary Data for 2016 Graduates						
Reported Salaries	Average	Low	25th Percentile	50th Percentile	75th Percentile	High
201	\$45,040	\$16,500	\$31,500	\$47,100	\$56,700	\$90,300

Top Industries

- Agribusiness
- Construction / Engineering
- Consumer Food Products
- Packaging
- Landscaping /Horticulture

Employment Search Resources

Agriculture and Natural Resources - Table 3		
Resources Used to Find Employment		
Resource	#	%
Previous Internship/Co-op/Work	52	22%
MSU Career Management System*	27	11%
Other Job Posting Source	37	16%
On-Campus Interview	17	7%
Career Fair	46	19%
MSU Faculty or Staff	48	20%
Personal Network/Family Friend	91	38%
Social Networking	17	7%
Another Resource	21	9%

Table 3 - Highlights the method that graduates identified as the way they found current job. Graduates could select more than one option and not all graduates responded. 237 responded to this question. *MSU software environment used by students to connect with employers.

Geographic Distribution

A total of 359 graduates reported their employment location. Of those, 60% (215) were employed in Michigan and 77% (276) reported employment in the Midwest. In addition, of the three hundred twenty (320) students originally from Michigan that reported their employment location, 64% (204) were employed in Michigan and 78% (248) reported employment in the Midwest.

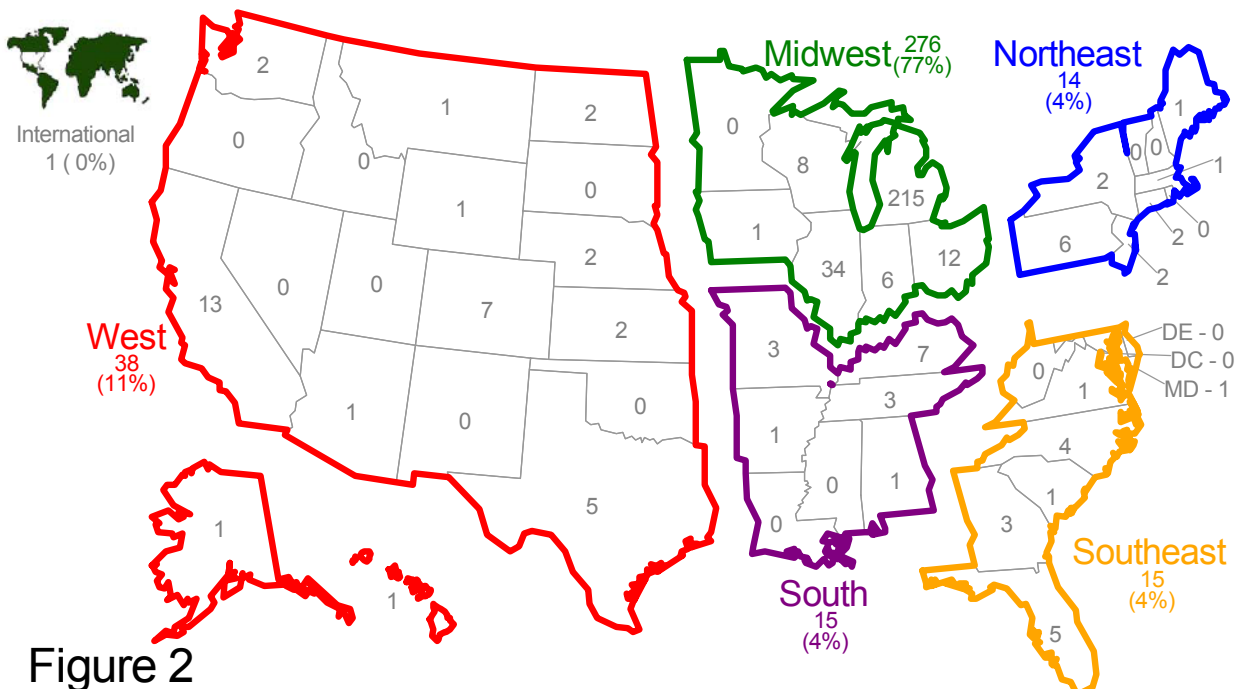


Figure 2



Continuing Education

Of the eighty-seven (87) students that reported continuing their education as their main pursuit immediately after graduation, eighty (80) reported the specific degree pursued. Graduates who indicated employment as well as continuing education were excluded from this table. This information is self-reported and may lead to slight inaccuracies when it comes to certification. *See appendix for a listing of universities attended for continuing education.*

Agriculture and Natural Resources - Table 4		
Continuing Education Degrees Pursued by 2016 Graduates		
Degree Pursued	#	%
Second Bachelor's	3	4%
Health Professional (MD, DVM, PA, etc.)	11	14%
Law (JD)	2	3%
Master's	35	44%
MBA	1	1%
PhD	0	0%
Teacher Certification	1	1%
Certification Program: Other	27	34%
Other	0	0%
Total	80	100%

For simplicity, percentages have been rounded to the nearest point. Cumulative percentage totals were calculated with floating point decimal places in the addends.



Co-Curricular Activities

The survey also includes questions about co-curricular activities in which students may have participated during their college career. All students were asked to indicate their involvement in a list of career related activities while at MSU (or a previous institution in the case of transfer students) regardless of their destination outcome.

Three hundred fifty-one (351) students responded to this section. Table 5 shows the percentage of students that indicated each activity.

Table 6 aggregates the types of experiences from Table 5 into five categories of activities. Superscript letters indicate the activities in Table 5 that are incorporated into each category. Students are only counted once for each category even if they participated in more than one indicated activity.

Agriculture and Natural Resources - Table 5		
Co-Curricular Activity Participation by 2016 Graduates		
Activity	#	%
Co-op/Intern – for credit ^{a,b}	188	54%
Co-op/intern – non-credit ^{a,b}	152	43%
Off-Campus Work – career related ^{a,b}	144	41%
Off-Campus Work – non-career related ^{a,c}	146	42%
On-Campus Work – career related ^{a,b}	136	39%
On-Campus Work – non-career related ^{a,c}	127	36%
Research – PA/Project/Summer – MSU ^{a,e}	97	28%
Research – PA/Project/Summer – non-MSU ^{a,e}	12	3%
Service Learning/Volunteer Project – MSU ^{a,f}	107	30%
Service Learning/Volunteer Project – non-MSU ^{a,f}	70	20%
Study Abroad – MSU program ^{a,d}	77	22%
Study Abroad – non-MSU program ^{a,d}	7	2%
Work Abroad – career related ^{a,b}	13	4%
Work Abroad – non-career related ^{a,c}	6	2%

Agriculture and Natural Resources - Table 6		
Supplemental Experiences		
Experience	#	%
Out of Classroom Experience ^a	351	100%
Career Based ^b	325	93%
Skill Based ^c	213	61%
Study Abroad ^d	84	24%
Research ^e	104	30%
Volunteer ^f	151	43%

Table 6 - Superscript letters link supplemental experience programs to co-curricular activities in Table 5 and graduates can select more than one type of experience. For instance, a student that did both an MSU and a non-MSU study abroad program (indicated with^d) in Table 5 would only be counted once towards study abroad in Table 6.

Superscript letters link co-curricular activities to supplemental experience programs in Table 6. Graduates could select more than one option.