

May 2019 Graduate Future Plans Survey

All Respondents: Overview

This overview report presents findings from doctoral and master's students participating in the May 2019 Graduate Future Plans Survey (GFPS). Additional reports on the survey methods and analysis, college results, and departmental summaries, as well as a copy of the questionnaire, are available on the [OIRP website](#).

The May 2019 Graduate Future Plans Survey population consists of the 217 doctoral students and 1,657 master's students who had applied to graduate and were conferred degrees as of commencement day, May 11. Of those 1,874 graduates, 152 doctoral degree recipients and 1,088 master's degree recipients submitted the Graduate Future Plans Survey for an overall response rate of 66.2 percent (70.0% of doctoral graduates and 65.7% of master's graduates).

Plans Following Graduation

Students graduating in May with either a doctoral or master's degree were asked about their primary plans for the coming year, with the option to select multiple activities. Four-in-five doctoral graduates indicated they would be employed, either in a position they had prior to graduation or in a new position at a new place of employment (80.9%). One-fourth of the doctoral degree recipients said at the time of the survey that they were actively seeking or planning to seek employment (24.3%), including 13 percent of the doctoral graduates who indicated they will continue to work at a place of employment they had obtained prior to or during their graduate program (13.1%). Three percent of doctoral students indicated that they do not plan to be employed or pursue further education (0.7%) or that they had "other plans" (2.6%).

Almost two-thirds of the master's degree recipients indicated they had secured employment for the coming year, either in a job they had during their graduate program or in a new position at a new place of employment (63.8%). Thirty percent said they were actively seeking or planning on seeking a new position to start in the coming year (30.5%), including 12 percent of those who said they will be continuing to work at a place of employment they had obtained prior to or during their degree program (11.7%). Fourteen percent of the master's degree recipients (14.1%) said they would be continuing their education in pursuit of another degree. The remaining three percent of master's students indicated that they do not plan to be employed or pursue further education (0.5%) or that they had "other plans" (2.6%).

Table 1: Primary Plans Following Graduation, by Degree*

	NCSU (N = 1,240)		Doctoral (N = 152)		Master's (N = 1,088)	
	N	%	N	%	N	%
Have signed contract or made commitment for employment	817	65.9%	123	80.9%	694	63.8%
Currently seeking employment or planning to do so in the next year	369	29.8%	37	24.3%	332	30.5%
Planning to pursue another degree program	153	12.3%	0	0.0%	153	14.1%
Do not plan to work or study	6	0.5%	1	0.7%	5	0.5%
Other plans	32	2.6%	4	2.6%	28	2.6%

*Respondents could indicate more than one type of activity.

Post-Graduation Employment

This section of the report provides detailed information specifically on those graduate students who indicated at the time they completed the survey that they had obtained a full-time position, followed by information provided by those who said they were actively seeking employment. Finally, this section contains a brief look at those few respondents who said they had not yet begun to search for new employment, but planned to do so in the coming year.

Full-Time Employment

All doctoral graduates and 97 percent of master's graduates who indicated they had definite plans for employment after graduation said they will be working full-time.

Table 2: Full- or Part-Time Employment, by Degree (among those securing any type of employment)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Full-time	790	97.4%	122	100.0%	668	97.0%
Part-time	21	2.6%	.	0.0%	21	3.0%
Total	811	100.0%	122	100.0%	689	100.0%

Respondents who will be working full-time were asked whether they will be starting a new position at a new place of employment or if they will be continuing to work for their current employer. Forty-three percent of those receiving a doctoral degree and obtaining a full-time position said they have a signed contract or made a definite commitment to a new position with a new employer that will begin after graduation (43.4%), while 40 percent indicated they will be continuing to work at a place of employment they obtained during their graduate program (40.2%). Sixteen percent of doctoral graduates said they are returning to or continuing in a position they had prior to pursuing their degree (16.4%).

Half of the master's students who will be working full-time said they had a signed contract or made a definite commitment to a new job to begin after graduation (51.9%). Twenty-four percent will be continuing in a position they obtained while pursuing their master's degree (23.5%) and one-fourth said they will be returning to or continuing in a position they had prior to enrolling in their graduate program (24.6%).

Table 3: History with Employer: New or Continuing Employment, by Degree (full-time employees only)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Starting a new position with a new employer to begin after graduation	399	50.6%	53	43.4%	346	51.9%
Continuing at a place of employment obtained while pursuing current degree	206	26.1%	49	40.2%	157	23.5%
Returning to or continuing at a place of employment had before pursuing current degree	184	23.3%	20	16.4%	164	24.6%
Total	789	100.0%	122	100.0%	667	100.0%

The Job Search

Graduate students with full-time employment who said they will be employed in a position they accepted at the time of graduation (50.6%) or who said they will be continuing to work at a place of employment they had obtained during their graduate program (26.1%) were asked about their job search experience. Graduates who said that their employment plans will involve returning to or

continuing to work at a place of employment for which they had begun working *prior* to the start of their graduate program are excluded from this analysis.

Eighty percent of doctoral graduates (80.3%) and 55 percent of master's graduates (54.7%) with full-time employment in a position they had obtained at the time of graduation or during their graduate program reported starting their job search six or more months before graduation. Just six percent started looking for a job less than three months prior to receiving their degree (6.3%).

Table 4: When Started Looking for a Job, by Degree (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
12 or more months before graduation	117	20.3%	30	31.3%	87	18.2%
9-11 months before graduation	78	13.6%	19	19.8%	59	12.3%
6-8 months before graduation	144	25.0%	28	29.2%	116	24.2%
3-5 months before graduation	200	34.8%	14	14.6%	186	38.8%
1-2 months before graduation	24	4.2%	4	4.2%	20	4.2%
Less than one month before graduation	12	2.1%	1	1.0%	11	2.3%
Total	575	100.0%	96	100.0%	479	100.0%

Two-thirds of graduates obtaining full-time employment that began either during their graduate program or will begin after graduation indicated they had gone on interviews for three or more positions (64.9%), with 44 percent having gone on interviews for five or more positions before accepting the offer for the position in which they will be working (44.2%). About 30 percent indicated going on interviews for one (15.9%) or two (14.5%) different positions during their most recent job search. Five percent of graduates with full-time employment said they did not go on any interviews during their most recent job search (4.7%).

Those graduating with a master's degree reported going on interviews for more positions than those graduating with a doctoral degree. While half of master's graduates reported going on interviews for five or more positions (48.8%), just one-fifth of doctoral graduates said the same (20.9%).

About half of all graduates with full-time employment that began during their graduate program or will begin after graduation said that the position they accepted had been their only job offer (48.0%). Thirty-eight percent said they had received one (25.7%) or two (12.7%) job offers in addition to the one they accepted, with the remaining 14 percent reporting they had received three or more additional job offers (13.6%). Master's students were more likely than doctoral students to indicate they had received more than one job offer from which to choose (55.1% vs. 37.2%).

Table 5: Number of Positions Interviewed For, by Degree (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
None	27	4.7%	8	8.3%	19	3.9%
One	92	15.9%	26	27.1%	66	13.7%
Two	84	14.5%	21	21.9%	63	13.0%
Three	73	12.6%	15	15.6%	58	12.0%
Four	47	8.1%	6	6.3%	41	8.5%
Five or six	88	15.2%	12	12.5%	76	15.7%
Seven or eight	38	6.6%	2	2.1%	36	7.5%
Nine or ten	21	3.6%	.	0.0%	21	4.3%
More than ten	109	18.8%	6	6.3%	103	21.3%
Total	579	100.0%	96	100.0%	483	100.0%

Table 6: Number of Job Offers, by Degree (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Only job offer	271	48.0%	59	62.8%	212	45.0%
One additional job offer	145	25.7%	17	18.1%	128	27.2%
Two additional job offers	72	12.7%	11	11.7%	61	13.0%
Three or more additional job offers	77	13.6%	7	7.4%	70	14.9%
Total	565	100.0%	94	100.0%	471	100.0%

One-third of doctoral graduates who will be continuing to work full-time at a place of employment they obtained during their graduate program or who will be starting their position after graduation said they received the offer for the position in which they will be working six or more months prior to graduation (33.4%). Forty percent obtained the offer three to five months before graduation (39.6%), with an additional 27 percent receiving the offer within two months of graduation (27.1%).

One-fourth of master's graduates with full-time employment reported receiving the job offer for the position in which they will be working six or more months prior to graduation (24.8%). About one-fourth said they received the offer they ultimately accepted three to five months before graduation (22.7%), with an additional 38 percent receiving the offer one to two months prior to graduation (37.8%). The remaining 15 percent of master's graduates indicated receiving the offer for the position in which they will be working within one month of graduation (14.7%).

Table 7: When Received Accepted Job Offer, by Degree (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
12 or more months before graduation	41	7.2%	12	12.5%	29	6.1%
9-11 months before graduation	38	6.6%	9	9.4%	29	6.1%
6-8 months before graduation	71	12.4%	11	11.5%	60	12.6%
3-5 months before graduation	146	25.5%	38	39.6%	108	22.7%
1-2 months before graduation	200	35.0%	20	20.8%	180	37.8%
Less than one month before graduation	76	13.3%	6	6.3%	70	14.7%
Total	572	100.0%	96	100.0%	476	100.0%

Respondents having obtained full-time employment that either began during their graduate program or will begin after graduation were asked to indicate what resources had proven helpful in their job search.

Analysis reveals a number of differences between doctoral and master's graduates in the resources they found helpful. Close to half of doctoral graduates with full-time employment indicated that a NC State faculty member had been helpful in their job search (47.1%) and one-fourth said that personal/professional connection(s) in the company (25.5%) and professional associations (25.5%) had been helpful. In contrast, master's graduates were most likely to identify LinkedIn as a helpful resource in their job search (33.1%), followed by internships/externships (25.8%) and on-campus interviewing (25.8%). Note that some resources may have in fact been helpful for those who used them, but have a smaller frequency overall because fewer respondents used that particular resource (e.g., student teaching experience).

Table 8: Helpful Resources, by Degree (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)*

	NCSU (N = 606)		Doctoral (N = 102)		Master's (N = 504)	
	N	%	N	%	N	%
Internet: LinkedIn	184	30.4%	17	16.7%	167	33.1%
Internship/externship	144	23.8%	14	13.7%	130	25.8%
NC State faculty member	138	22.8%	48	47.1%	90	17.9%
On-campus interviewing	134	22.1%	4	3.9%	130	25.8%
Personal/professional connection(s) within the company	118	19.5%	26	25.5%	92	18.3%
Campus or college career center	96	15.8%	6	5.9%	90	17.9%
Family/friends/classmates/co-workers	94	15.5%	17	16.7%	77	15.3%
Career fair at NC State	89	14.7%	2	2.0%	87	17.3%
Employer info session on campus	88	14.5%	4	3.9%	84	16.7%
Internet (Other)	71	11.7%	10	9.8%	61	12.1%
Consultation w/ NCSU Career Counselor/Coach	60	9.9%	2	2.0%	58	11.5%
Professional association (members, conferences, publications, etc.)	53	8.7%	26	25.5%	27	5.4%
Applied for job via ePACK	48	7.9%	1	1.0%	47	9.3%
Co-op experience	44	7.3%	4	3.9%	40	7.9%
Optional Practical Training (OPT)	41	6.8%	8	7.8%	33	6.5%
Student teaching experience	25	4.1%	9	8.8%	16	3.2%
Employer found resume on ePACK	14	2.3%	1	1.0%	13	2.6%
Volunteer work	14	2.3%	1	1.0%	13	2.6%
Career fair off campus	8	1.3%	1	1.0%	7	1.4%
Clinical placement	8	1.3%	0	0.0%	8	1.6%
Staffing agency	7	1.2%	0	0.0%	7	1.4%
Other	54	8.9%	11	10.8%	43	8.5%
None of the above	55	9.1%	11	10.8%	44	8.7%

*Respondents could select more than one resource.

Job Promotions and Salary Increases

Graduate students who said their full-time position will be at a place of employment for which they had begun working prior to (23.3%) or during the course of their graduate program (26.1%; Table 3) were asked whether they would be receiving a salary increase and/or a promotion/title change contingent upon receiving their degree. Thirty-nine percent of these respondents, including 46 percent of doctoral graduates (45.6%) and 37 percent of master's graduates (37.3%) indicated they would be receiving a salary increase and/or a promotion/title change at their current place of employment upon completing their degree.

Twenty-two percent of doctoral degree recipients who said they will be working at a place of employment they had obtained prior to or during their graduate program reported they would be getting both a salary increase and promotion/title change upon conferring their degree (22.1%), while 22 percent said they would be getting only a salary increase (22.1%). Among master's degree recipients, one-fifth indicated they would be receiving both a salary increase and promotion/title change after receiving their degree (19.4%), while 15 percent said they would be getting only a salary

increase. Three percent of master's graduates said they would be receiving only a promotion/title change (2.8%).

Table 9: Job Promotion (among full-time employees continuing in place of employment had prior to graduation)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Salary increase	63	16.3%	15	22.1%	48	15.0%
Promotion/title change	10	2.6%	1	1.5%	9	2.8%
Both a salary increase and promotion/title change	77	19.9%	15	22.1%	62	19.4%
None of the above	237	61.2%	37	54.4%	200	62.7%
Total	387	100.0%	68	100.0%	319	100.0%

Employers

Graduate students securing full-time employment were asked the name of the institution or organization for which they will be working after graduation. Although NC State graduates accepted jobs in more than 450 institutions and organizations, those hiring the greatest number of NC State May graduates were NC State University, Amazon, Ernst & Young (EY), and the Wake County Public School System. The top employer of doctoral degree recipients was NC State University, employing eight percent of all NC State doctoral graduates (8.5%), while the top employers of master's degree recipients were Amazon, EY, and NC State University, together employing about five percent of all NC State master's graduates (5.1%).

A complete list of the institutions and organizations where graduates will be working can be found in Appendix B.

Industry and Occupation

Sixty-two percent of all graduates with full-time employment said they will be working in a private, for profit business or organization (62.1%). One-fifth indicated they will be working in the education sector, including ten percent working in a U.S. four-year college or university (9.9%) and seven percent who said they will be working in a U.S. preschool, elementary, middle, or secondary school/school system (7.3%). Eight percent of graduates having secured full-time employment said they will be working for the federal (3.8%), state (1.4%), or local government (2.1%) or for a foreign government (0.5%). The remaining nine percent reported that they will be working in a private, not for profit business or organization (4.5%), will be self-employed (0.3%), or will be engaged in some "other" type of employment (4.0%).

There are a number of differences in the types of employment doctoral and master's graduates obtained. Doctoral degree recipients were far more likely than master's degree recipients to indicate they will be working at a U.S. four-year college or university (32.0% vs. 5.8%). In contrast, two-thirds of master's students reported that they will be working in a for profit business or organization (67.9%), compared to 30 percent of students receiving a doctoral degree (30.3%).

Table 10: Employment Sector, by Degree (full-time employees only)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Education: U.S. 4-year college or university other than medical school	77	9.9%	39	32.0%	38	5.8%
Education: U.S. medical school (including university-affiliated hospital or medical school)	9	1.2%	4	3.3%	5	0.8%
Education: U.S. university-affiliated research institute	11	1.4%	6	4.9%	5	0.8%
Education: U.S. community or two-year college	9	1.2%	8	6.6%	1	0.2%
Education: U.S. preschool, elementary, middle, secondary school or school system	57	7.3%	8	6.6%	49	7.4%
Education: Foreign educational institution	4	0.5%	2	1.6%	2	0.3%
Government: U.S. federal government	30	3.8%	7	5.7%	23	3.5%
Government: U.S. state government	11	1.4%	3	2.5%	8	1.2%
Government: U.S. local government	16	2.1%	.	0.0%	16	2.4%
Government: Foreign government	4	0.5%	2	1.6%	2	0.3%
Private Sector: Not for profit organization	35	4.5%	3	2.5%	32	4.9%
Private Sector: Industry (for profit)	484	62.1%	37	30.3%	447	67.9%
Self-Employed	2	0.3%	1	0.8%	1	0.2%
Other	31	4.0%	2	1.6%	29	4.4%
Total	780	100.0%	122	100.0%	658	100.0%

Fifteen percent of graduates said their full-time position will consist of professional training. One-fourth of doctoral graduates with full-time employment indicated that they will be working as a postdoctoral researcher or fellow (27.0%). Three percent of master's graduates said they will be working as an intern or a clinical resident.

Table 11: Postgraduate Training Position, by Degree (full-time employees only)*

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Postdoctoral research position	33	4.2%	33	27.0%	.	0.0%
Internship	16	2.0%	.	0.0%	16	2.4%
Clinical residency	2	0.3%	.	0.0%	2	0.3%
None of the above	729	92.9%	89	73.0%	645	97.2%
Total	785	100.0%	122	100.0%	663	100.0%

Graduate students having secured full-time employment were asked to select the type of industry and the job function of the position in which they will be employed from a list of industries and job functions. Although the graduates will be working in a wide range of industries, the most common industries in which NC State graduates report they will be working are *education* (14.9%), *computer hardware/software* (10.9%), and *engineering* (7.6%). While many doctoral and master's graduates report working in the same job industries, the most common industry doctoral graduates report they will be working in is *education* (35.0%), followed by *research* (16.7%). The most common job industries master's graduates report they will be pursuing are *computer software/hardware* (12.1%) and *education* (10.9%).

Those obtaining full-time employment were most likely to say they will have a job function related to *engineering* (14.3%), followed by *software development* (10.5%) and *education/teaching/curriculum development* (9.1%). The most common job functions reported by doctoral graduates are *engineering* (16.1%), *education/teaching/curriculum development* (16.1%), *research and development* (14.4%), and *scientific research* (12.7%), whereas the top job functions reported by master's graduates are *engineering* (14.0%) and *software development* (11.8%).

Table 12: Industry, by Degree (full-time employees only)

Industry	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Accounting	51	6.5%	.	0.0%	51	7.7%
Aerospace	7	0.9%	2	1.7%	5	0.8%
Agriculture	12	1.5%	4	3.3%	8	1.2%
Architecture/Urban Planning	9	1.2%	.	0.0%	9	1.4%
Arts & Entertainment	2	0.3%	.	0.0%	2	0.3%
Automotive	1	0.1%	.	0.0%	1	0.2%
Banking	16	2.1%	.	0.0%	16	2.4%
Biotechnology	14	1.8%	1	0.8%	13	2.0%
Business Services	3	0.4%	.	0.0%	3	0.5%
Chemicals	1	0.1%	.	0.0%	1	0.2%
Communications	1	0.1%	.	0.0%	1	0.2%
Computer Software/Hardware	85	10.9%	5	4.2%	80	12.1%
Construction	2	0.3%	.	0.0%	2	0.3%
Consulting	48	6.2%	2	1.7%	46	7.0%
Consumer Products	9	1.2%	1	0.8%	8	1.2%
Counseling	11	1.4%	2	1.7%	9	1.4%
Design	4	0.5%	1	0.8%	3	0.5%
Education	114	14.6%	42	35.0%	72	10.9%
Electronics	11	1.4%	2	1.7%	9	1.4%
Energy	3	0.4%	.	0.0%	3	0.5%
Engineering	59	7.6%	11	9.2%	48	7.3%
Environment/Sustainability	5	0.6%	1	0.8%	4	0.6%
Faith Based	1	0.1%	.	0.0%	1	0.2%
Financial Services	30	3.9%	.	0.0%	30	4.6%
Food Science	4	0.5%	1	0.8%	3	0.5%
Government	25	3.2%	4	3.3%	21	3.2%
Health Care	27	3.5%	4	3.3%	23	3.5%
Hotel, Restaurant, Hospitality	1	0.1%	.	0.0%	1	0.2%
Human/Social Services	13	1.7%	.	0.0%	13	2.0%
Insurance	6	0.8%	1	0.8%	5	0.8%
Landscape Architecture	5	0.6%	.	0.0%	5	0.8%
Legal	2	0.3%	.	0.0%	2	0.3%

Table 12: Industry, by Degree (full-time employees only), continued

Industry	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Manufacturing	10	1.3%	.	0.0%	10	1.5%
Marketing	6	0.8%	1	0.8%	5	0.8%
Materials - Plastics, Metals, Ceramics	5	0.6%	2	1.7%	3	0.5%
Media	2	0.3%	.	0.0%	2	0.3%
Military & Defense	14	1.8%	.	0.0%	14	2.1%
Museums & Libraries	3	0.4%	.	0.0%	3	0.5%
Natural Resources	3	0.4%	.	0.0%	3	0.5%
Non-Profit/Philanthropy	13	1.7%	3	2.5%	10	1.5%
Pharmaceutical	9	1.2%	.	0.0%	9	1.4%
Public Policy	1	0.1%	.	0.0%	1	0.2%
Recreation & Sports	8	1.0%	.	0.0%	8	1.2%
Research	28	3.6%	20	16.7%	8	1.2%
Retail/Merchandising	13	1.7%	2	1.7%	11	1.7%
Start-up	4	0.5%	2	1.7%	2	0.3%
Technology	49	6.3%	5	4.2%	44	6.7%
Telecommunications	7	0.9%	1	0.8%	6	0.9%
Transportation	2	0.3%	.	0.0%	2	0.3%
Utilities (Public & Private)	2	0.3%	.	0.0%	2	0.3%
Veterinary	3	0.4%	.	0.0%	3	0.5%
Other	15	1.9%	.	0.0%	15	2.3%
Total	779	100.0%	120	100.0%	659	100.0%

Table 13: Job Function, by Degree (full-time employees only)

Job function	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Account Management	2	0.3%	.	0.0%	2	0.3%
Accounting	51	6.7%	.	0.0%	51	7.9%
Actuarial/Statistical & Data Analysis	41	5.4%	1	0.8%	40	6.2%
Administrative	15	2.0%	7	5.9%	8	1.2%
Agricultural Business/Economics	1	0.1%	.	0.0%	1	0.2%
Agronomy/Plant/Crop Science	2	0.3%	1	0.8%	1	0.2%
Analyst	52	6.8%	2	1.7%	50	7.8%
Animal/Veterinary	4	0.5%	1	0.8%	3	0.5%
Architecture	8	1.0%	.	0.0%	8	1.2%
Bio/Ag Engineering	3	0.4%	1	0.8%	2	0.3%
Buying/Purchasing	1	0.1%	.	0.0%	1	0.2%
Construction	1	0.1%	.	0.0%	1	0.2%
Consulting	43	5.6%	3	2.5%	40	6.2%
Counseling - School/Agency/College	17	2.2%	2	1.7%	15	2.3%

Table 13: Job Function, by Degree (full-time employees only), *continued*

Job function	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Creative Design/Graphic Arts	2	0.3%	.	0.0%	2	0.3%
Database Management	8	1.0%	1	0.8%	7	1.1%
Design - Creative	1	0.1%	.	0.0%	1	0.2%
Design - Engineering	18	2.4%	1	0.8%	17	2.6%
Education/Teaching/Curriculum Development	69	9.1%	19	16.1%	50	7.8%
Engineering	109	14.3%	19	16.1%	90	14.0%
Environmental/Conservation	2	0.3%	.	0.0%	2	0.3%
Exhibit Design	1	0.1%	.	0.0%	1	0.2%
Extension/Education	4	0.5%	2	1.7%	2	0.3%
Finance	9	1.2%	.	0.0%	9	1.4%
Food Science/Nutrition	3	0.4%	1	0.8%	2	0.3%
Fundraising/Development	2	0.3%	.	0.0%	2	0.3%
Government	10	1.3%	2	1.7%	8	1.2%
Human Health/Medical	7	0.9%	1	0.8%	6	0.9%
Human Resources	2	0.3%	2	1.7%	.	0.0%
Human/Social Services	10	1.3%	1	0.8%	9	1.4%
Information Technology/Systems	11	1.4%	.	0.0%	11	1.7%
Laboratory Science	1	0.1%	.	0.0%	1	0.2%
Landscape Architecture	6	0.8%	.	0.0%	6	0.9%
Legal/Corrections/Criminology	1	0.1%	.	0.0%	1	0.2%
Management	14	1.8%	2	1.7%	12	1.9%
Manufacturing/Production/Development	9	1.2%	1	0.8%	8	1.2%
Marketing	8	1.0%	.	0.0%	8	1.2%
Media/Journalism	1	0.1%	1	0.8%	.	0.0%
Non Profit	5	0.7%	2	1.7%	3	0.5%
Operations	4	0.5%	1	0.8%	3	0.5%
Political Organizations/Advocacy	1	0.1%	.	0.0%	1	0.2%
Product Development/Management	8	1.0%	1	0.8%	7	1.1%
Project Management	9	1.2%	1	0.8%	8	1.2%
Public Administration/Policy	1	0.1%	.	0.0%	1	0.2%
Quality Assurance	5	0.7%	.	0.0%	5	0.8%
Recreation/Sports	7	0.9%	.	0.0%	7	1.1%
Research & Development	25	3.3%	17	14.4%	8	1.2%
Sales/Technical Sales	3	0.4%	.	0.0%	3	0.5%
Science - Life/Physical Science	1	0.1%	1	0.8%	.	0.0%
Scientific Research	21	2.8%	15	12.7%	6	0.9%
Software Development	80	10.5%	4	3.4%	76	11.8%
Supply Chain Management/Logistics	6	0.8%	.	0.0%	6	0.9%

Table 13: Job Function, by Degree (full-time employees only), continued

Job function	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Technical Writing	2	0.3%	.	0.0%	2	0.3%
Training & Development	6	0.8%	1	0.8%	5	0.8%
Veterinary	1	0.1%	.	0.0%	1	0.2%
Web Design/Development	3	0.4%	1	0.8%	2	0.3%
Writing/Editing/Translation	1	0.1%	1	0.8%	.	0.0%
Other	19	2.5%	1	0.8%	18	2.8%
Not sure	5	0.7%	1	0.8%	4	0.6%
Total	762	100.0%	118	100.0%	644	100.0%

Relationship of Job to Academic Program and Satisfaction with Job

The vast majority of graduate students with full-time employment indicated that the position in which they will be working after graduation is “directly related” to their graduate program (84.8%), with most of the remainder reporting that the job is “somewhat related” to their graduate program (12.2%). Just three percent of graduates said their job was “not at all related” to their field of study (1.5% “by choice” and 1.5% “not by choice”). Eighty-nine percent of those obtaining full-time employment said they were “very satisfied” (53.8%) or “satisfied” (35.6%) with the job in which they will be working after graduation.

Table 14: Relationship of Job to Graduate Program, by Degree (full-time employees only)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Directly related	670	84.8%	107	87.7%	563	84.3%
Somewhat related	96	12.2%	13	10.7%	83	12.4%
Not at all related (by choice)	12	1.5%	1	0.8%	11	1.6%
Not at all related (not by choice)	12	1.5%	1	0.8%	11	1.6%
Total	790	100.0%	122	100.0%	668	100.0%

Table 15: Satisfaction with Job, by Degree (full-time employees only)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Very Satisfied	419	53.8%	65	54.2%	354	53.7%
Satisfied	277	35.6%	40	33.3%	237	36.0%
Neutral	58	7.4%	12	10.0%	46	7.0%
Dissatisfied	20	2.6%	3	2.5%	17	2.6%
Very Dissatisfied	5	0.6%	.	0.0%	5	0.8%
Total	779	100.0%	120	100.0%	659	100.0%

Job Location

While NC State graduates will be employed across the nation, and a few will be working in other countries, over half of those having accepted a full-time job say they will be staying in North Carolina (56.5%), with 39 percent working in the Research Triangle area (e.g., Raleigh, Durham, Chapel Hill).

A complete list of the states and countries where graduates will be working can be found in Appendix B.

Table 16: Job Location, by Degree (Top Five States of Employment; full-time employees only)

	NCSU (N = 775)		Doctoral (N = 120)		Master's (N = 655)	
	N	%	N	%	N	%
North Carolina	438	56.5%	61	50.8%	377	57.6%
California	66	8.5%	8	6.7%	58	8.9%
Washington	25	3.2%	1	0.8%	24	3.7%
Virginia	24	3.1%	1	0.8%	23	3.5%
Texas	22	2.8%	2	1.7%	20	3.1%

Table 17: Job Location, by Degree (in or out of the Triangle; full-time employees only)*

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Triangle	299	39.2%	42	35.6%	257	39.8%
Other N.C.	127	16.6%	17	14.4%	110	17.1%
In U.S. outside N.C.	327	42.9%	54	45.8%	273	42.3%
Outside U.S.	10	1.3%	5	4.2%	5	0.8%
Total	763	100.0%	118	100.0%	645	100.0%

*Some respondents did not provide the name of the city in which they will be working and therefore region could not be determined.

Compensation

Graduate students who will be working full-time were asked to indicate the different ways in which they will be compensated for their job. Almost all graduates said they will be getting paid a salary (92.4%), and one-fifth said their pay will include performance bonuses (20.8%).

While doctoral graduates with full-time employment said they will be compensated through a variety of methods, the vast majority said they will be receiving only a salary (85.1%). An additional 11 percent of doctoral graduates indicate they will be receiving a salary in combination with performance bonuses (10.7%).

Two-thirds of master's graduates said they will be getting paid only a salary (67.2%), while one-fifth indicated they will receive performance bonuses in addition to a salary (19.8%). Six percent of master's graduates said they will be getting paid only hourly wages (6.5%). The remaining six percent of master's students said they will be compensated through various other combinations of methods (6.5%).

Table 18: Type of Compensation, by Degree (full-time employees only)*

	NCSU (N = 790)		Doctoral (N = 122)		Master's (N = 668)	
	N	%	N	%	N	%
Salary	730	92.4%	121	99.2%	609	91.2%
Performance Bonuses	164	20.8%	15	12.3%	149	22.3%
Hourly	63	8.0%	1	0.8%	62	9.3%
Stipend	12	1.5%	3	2.5%	9	1.3%
Commission	9	1.1%	0	0.0%	9	1.3%
Tips/Gratuities	1	0.1%	0	0.0%	1	0.1%
Other	11	1.4%	1	0.8%	10	1.5%
Unpaid	7	0.9%	1	0.8%	6	0.9%

*Respondents could indicate more than one type of compensation.

Table 19: Type of Compensation Combined, by Degree (full-time employees only)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Salary only	548	70.0%	103	85.1%	445	67.2%
Salary plus performance bonuses	144	18.4%	13	10.7%	131	19.8%
Hourly only	43	5.5%	.	0.0%	43	6.5%
Other combinations	48	6.1%	5	4.1%	43	6.5%
Total	783	100.0%	121	100.0%	662	100.0%

Respondents were asked to estimate their annual salary during the coming year. NC State's graduates with full-time employment report an average annual salary of \$81,012 (median = \$77,500), with doctoral and master's graduates reporting similar average annual salaries (\$82,119 vs. \$80,806, respectively).

Table 20: Average and Median Annual Salary, by Degree (full-time employees only)

	NCSU (N = 751)	Doctoral (N = 118)	Master's (N = 633)
Average (\$)	81,012	82,119	80,806
Median (\$)	77,500	77,500	82,500

Table 21: Annual Salary Collapsed, by Degree (full-time employees only)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Less than \$40,000	52	6.8%	3	2.5%	49	7.5%
\$40,000 - \$59,999	187	24.3%	23	19.3%	164	25.2%
\$60,000 - \$79,999	141	18.3%	40	33.6%	101	15.5%
\$80,000 - \$99,999	130	16.9%	26	21.8%	104	16.0%
\$100,000 - \$119,999	160	20.8%	13	10.9%	147	22.6%
\$120,000 or more	81	10.5%	13	10.9%	68	10.4%
Would prefer not answer	15	1.9%	1	0.8%	14	2.2%
Not sure	4	0.5%	.	0.0%	4	0.6%
Total	770	100.0%	119	100.0%	651	100.0%

One-Time Compensation: Incentives and Relocation Packages

All graduate students with full-time employment were asked about one-time incentives, such as signing bonuses and company shares they received as a part of accepting the offer for the position in which they will be employed after graduation, and the dollar amount of the incentives they had received. Responses from those who said they “*would prefer not to answer*” or that they were “*not sure*” of the amounts are excluded from analysis, but are noted in the table footnotes below.

Fourteen percent of doctoral graduates with full-time employment reported receiving a signing bonus (13.9%). Of those providing the amount they received, about half said it was for \$10,000 or more.

Master’s graduates with full-time employment were much more likely than doctoral graduates to have received a signing bonus (38.3% vs. 13.9%). Over half of master’s graduates receiving a signing bonus and providing the dollar amount reported that the amount of the signing bonus was for \$10,000 or more (53.3%), with about one-third indicating it was for \$15,000 or more (32.2%).

Sixteen percent of all graduates with full-time employment indicated receiving company shares as part of their job offer (15.8%), including ten percent of doctoral graduates (9.8%) and 17 percent of master’s graduates (16.9%).

When asked to provide an estimated value of the company shares they received at the time they accepted their job offer, three of the seven doctoral graduates providing an estimated value said the value of the company shares was \$100,000 or more.

Over half of the master’s graduates who provided an estimated value of the company shares they had received said the value was \$50,000 or more at the time they secured their position (53.3%), with 12 percent indicating the value of the company shares was \$100,000 or more (12.2%).

Table 22: Received Job Offer Incentives, by Degree (full-time employees only)*

	NCSU (N = 790)		Doctoral (N = 122)		Master's (N = 668)	
	N	%	N	%	N	%
Signing bonus	273	34.6%	17	13.9%	256	38.3%
Company shares	125	15.8%	12	9.8%	113	16.9%
None of the above	484	61.3%	100	82.0%	384	57.5%

*Respondents could indicate more than one type of incentive.

Table 23: Amount of Signing Bonus, by Degree (full-time employees only)*

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Less than \$5,000	46	18.1%	4	23.5%	42	17.7%
\$5,000 to \$9,999	73	28.7%	4	23.5%	69	29.1%
\$10,000 to \$14,999	54	21.3%	4	23.5%	50	21.1%
\$15,000 to \$19,999	36	14.2%	1	5.9%	35	14.8%
\$20,000 to \$24,999	23	9.1%	1	5.9%	22	9.3%
\$25,000 to \$29,999	7	2.8%	.	0.0%	7	3.0%
\$30,000 or more	15	5.9%	3	17.6%	12	5.1%
Total	254	100.0%	17	100.0%	237	100.0%

*Responses of 'would prefer not to answer' (n=12) and 'not sure' (n=0) are excluded from analysis.

Table 24: Value of Company Shares, by Degree (full-time employees only)*

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Less than \$10,000	16	16.5%	1	14.3%	15	16.7%
\$10,000 to \$19,999	7	7.2%	.	0.0%	7	7.8%
\$20,000 to \$29,999	12	12.4%	.	0.0%	12	13.3%
\$30,000 to \$39,999	5	5.2%	1	14.3%	4	4.4%
\$40,000 to \$49,999	4	4.1%	.	0.0%	4	4.4%
\$50,000 to \$59,999	6	6.2%	1	14.3%	5	5.6%
\$60,000 to \$69,999	2	2.1%	.	0.0%	2	2.2%
\$70,000 to \$79,999	22	22.7%	.	0.0%	22	24.4%
\$80,000 to \$89,999	3	3.1%	.	0.0%	3	3.3%
\$90,000 to \$99,999	6	6.2%	1	14.3%	5	5.6%
\$100,000 or more	14	14.4%	3	42.9%	11	12.2%
Total	97	100.0%	7	100.0%	90	100.0%

*Responses of 'would prefer not to answer' (n=11) and 'not sure' (n=14) are excluded from analysis.

Respondents with full-time employment were also asked to indicate whether they had received a relocation package. Thirty-six percent of the doctoral students (35.6%) and 37 percent of the master's students (36.7%) said that such a package was "not applicable." However, over one-third of doctoral graduates (37.3%) and 30 percent of master's graduates (30.1%) said they were offered a relocation package. Offers of relocation packages, not surprisingly, were closely related to whether or not the employee would be working in North Carolina. Seventy-one percent of doctoral graduates (71.2%)

and 59 percent of master's graduates (58.5%) who said they were working outside of North Carolina received a relocation package. In contrast, just 12 percent of doctoral graduates (11.8%) and one-fifth of master's graduates (21.8%) who said they will be working in North Carolina, but outside the Triangle, indicated they had received a relocation package.

Table 25: Relocation Package and Region of Job, Doctoral Degree Recipients (full-time employees only)

	All	Offered relocation package			All
		Yes	No	Not applicable	
Triangle	42	0.0%	26.2%	73.8%	35.6%
Other NC	17	11.8%	47.1%	41.2%	14.4%
Outside NC	59	71.2%	22.0%	6.8%	50.0%
All	118	37.3%	27.1%	35.6%	100.0%

Table 26: Relocation Package and Region of Job, Master's Degree Recipients (full-time employees only)

	All	Offered relocation package			All
		Yes	No	Not applicable	
Triangle	256	3.1%	35.5%	61.3%	39.9%
Other NC	110	21.8%	40.0%	38.2%	17.2%
Outside NC	275	58.5%	28.4%	13.1%	42.9%
All	641	30.1%	33.2%	36.7%	100.0%

Seeking Employment

One-fourth of the doctoral students (24.3%) and 30 percent of the master's students (30.5%) responding to the May 2019 Graduate Future Plans Survey indicated they would be pursuing employment in the coming year (Table 1). Twenty-seven percent of graduates said that as of the time of the survey they were *actively seeking employment but did not have any specific prospects* (21.2%) or that they were *currently negotiating with one or more specific organizations* (5.6%). Three percent of graduates reported that they *had not yet begun to seek employment, but planned to do so within the next year* (2.9%).

Notably, not all of the graduates who said they were seeking or planning to seek a job were unemployed. One-fifth of doctoral graduates (21.6%) and 15 percent of master's graduates (14.8%) who said they were pursuing or planning to pursue employment also indicated they were employed, either full- or part-time, as of the time of the survey.

Table 27: Status of Plans to Pursue Employment (among all respondents)

	NCSU (N = 1,240)		Doctoral (N = 152)		Master's (N = 1,088)	
	N	%	N	%	N	%
Actively seeking position but have no specific prospects at this time	263	21.2%	27	17.8%	236	21.7%
Actively seeking position and currently negotiating with one or more specific organizations	70	5.6%	8	5.3%	62	5.7%
Have not yet begun to seek employment, but plan on doing so within the next year	36	2.9%	2	1.3%	34	3.1%

Table 28: Employment Status at Time of Survey (among those seeking or planning to seek employment)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Employed	57	15.4%	8	21.6%	49	14.8%
Unemployed	312	84.6%	29	78.4%	283	85.2%
Total	369	100.0%	37	100.0%	332	100.0%

The remainder of this section of the report first looks those who said they were actively seeking employment (including those currently negotiating with one or more organizations), and then briefly at those who had not yet begun their job search but planned to do so in the coming year.

The Job Search

Three-fourths of the graduate students who as of the time of the survey were actively seeking employment said they first began looking for a job less than six months before graduation (73.8%). Over one-third said they started their search less than three months prior to graduation (37.8%), with 13 percent indicating they first began looking within the month leading up to graduation (12.7%). Doctoral graduates were more likely than master's graduates to have started their job search early, with 40 percent of doctoral graduates seeking employment beginning their search six or more months prior to graduation (40.1%). In contrast, about one-fourth of master's graduates said they had started looking for a job in the same period of time (24.7%).

Table 29: When Started Looking for a Job, by Degree (among those actively seeking employment or negotiating with one or more organizations)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
12 or more months before graduation	13	3.9%	3	8.6%	10	3.4%
9-11 months before graduation	15	4.5%	3	8.6%	12	4.1%
6-8 months before graduation	59	17.8%	8	22.9%	51	17.2%
3-5 months before graduation	119	36.0%	9	25.7%	110	37.2%
1-2 months before graduation	83	25.1%	5	14.3%	78	26.4%
Less than one month before graduation	42	12.7%	7	20.0%	35	11.8%
Total	331	100.0%	35	100.0%	296	100.0%

Seventy-two percent of graduates who said they were currently seeking employment reported that they had gone on an interview for at least one position during their most recent job search (72.4%), with one-third having gone on interviews for three or more positions as of the time of the survey (34.5%). Notably a number of those who said they were currently seeking employment had received at least one job offer as of the time of the survey. Fourteen percent of doctoral graduates (14.3%) and 19 percent of master's graduates said they had received at least one offer, with a small number having received two or more offers (4.4%). Graduates who had received one or more job offers were asked to indicate why the job offer(s) they had received had not worked out. The most common reasons given for not accepting a job offer include currently being in the process of negotiating, dissatisfaction with the proposed compensation (e.g., salary too low), or the position not being a good fit for their interests or career goals.

Table 30: Number of Positions Interviewed For, by Degree (among those actively seeking employment or negotiating with one or more organizations)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
None	90	27.5%	11	31.4%	79	27.1%
One	66	20.2%	6	17.1%	60	20.5%
Two	58	17.7%	6	17.1%	52	17.8%
Three	36	11.0%	2	5.7%	34	11.6%
Four	20	6.1%	3	8.6%	17	5.8%
Five or more	57	17.4%	7	20.1%	50	17.2%
Total	327	100.0%	35	100.0%	292	100.0%

Table 31: Received Any Job Offers, by Degree (among those actively seeking employment or negotiating with one or more organizations)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
No	269	81.5%	30	85.7%	239	81.0%
Yes - one	47	14.2%	4	11.4%	43	14.6%
Yes - two	7	2.1%	1	2.9%	6	2.0%
Yes – three or more	7	2.1%	.	0.0%	7	2.4%
Total	330	100.0%	35	100.0%	295	100.0%

Type of Work Seeking

Ninety-three percent of all doctoral and master's graduates who said that at the time of the survey they were seeking employment indicated they were looking for full-time employment (93.1%). The remaining seven percent of graduates said they were seeking part-time work only (0.6%) or either full-time or part-time work (6.3%).

All of the doctoral students who said they were seeking employment said that they were looking for a job either “directly related” (48.6%) or “somewhat related” (51.4%) to their field of study. While master's graduates were much more likely than doctoral graduates to say they were looking for a job “directly related” to their graduate program (74.3% vs. 48.6%), a small number of master's students said that they were either looking for a job “unrelated” to their graduate program (1.0%) or that the relationship of the position to their program was “irrelevant” to their job search (2.0%).

The most common job function doctoral graduates were hoping to be employed doing was *research and development* (23.5%), *education/teaching/curriculum development* (17.6%), and *engineering* (14.7%). The most common job functions master's graduates were looking to be employed doing were *engineering* (17.9%), followed by *education/teaching/curriculum development* (12.1%).

Table 32: Looking for Full- or Part-Time Work, by Degree (among those actively seeking employment or negotiating with one or more organizations)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Full time	308	93.1%	33	94.3%	275	92.9%
Part-time	2	0.6%	.	0.0%	2	0.7%
Either	21	6.3%	2	5.7%	19	6.4%
Total	331	100.0%	35	100.0%	296	100.0%

Table 33: Relationship of Job Seeking to Graduate Program, by Degree (among those actively seeking employment or negotiating with one or more organizations)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Looking for position directly related to my graduate program	237	71.6%	17	48.6%	220	74.3%
Looking for position that is at least somewhat related to my graduate program	85	25.7%	18	51.4%	67	22.6%
Looking for position that is unrelated to my graduate program	3	0.9%	.	0.0%	3	1.0%
How closely position is related to my graduate program is irrelevant in my job search	6	1.8%	.	0.0%	6	2.0%
Total	331	100.0%	35	100.0%	296	100.0%

Table 34: Job Function of Job Seeking, by Degree (among those actively seeking employment or negotiating with one or more organizations)

Job function	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Accounting	2	0.6%	.	0.0%	2	0.7%
Actuarial/Statistical & Data Analysis	5	1.6%	.	0.0%	5	1.8%
Administrative	6	1.9%	1	2.9%	5	1.8%
Agronomy/Plant/Crop Science	2	0.6%	1	2.9%	1	0.4%
Analyst	14	4.5%	1	2.9%	13	4.6%
Animal/Veterinary	1	0.3%	.	0.0%	1	0.4%
Animation and Gaming	1	0.3%	.	0.0%	1	0.4%
Architecture	4	1.3%	.	0.0%	4	1.4%
Bio/Ag Engineering	1	0.3%	1	2.9%	.	0.0%
Buying/Purchasing	1	0.3%	.	0.0%	1	0.4%
Consulting	2	0.6%	.	0.0%	2	0.7%
Counseling - School/Agency/College	14	4.5%	.	0.0%	14	5.0%
Database Management	2	0.6%	.	0.0%	2	0.7%
Design - Creative	13	4.1%	.	0.0%	13	4.6%
Design - Engineering	5	1.6%	.	0.0%	5	1.8%
Economics	1	0.3%	.	0.0%	1	0.4%
Education/Teaching/Curriculum Development	40	12.7%	6	17.6%	34	12.1%
Engineering	55	17.5%	5	14.7%	50	17.9%
Extension/Education	1	0.3%	.	0.0%	1	0.4%

Table 34: Job Function of Job Seeking, by Degree (among those actively seeking employment or negotiating with one or more organizations), *continued*

Job function	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Government	1	0.3%	.	0.0%	1	0.4%
Horticulture/Turfgrass	2	0.6%	.	0.0%	2	0.7%
Human Health/Medical	5	1.6%	.	0.0%	5	1.8%
Human/Social Services	21	6.7%	.	0.0%	21	7.5%
Information Technology/Systems	3	1.0%	.	0.0%	3	1.1%
International/NGO	5	1.6%	.	0.0%	5	1.8%
Laboratory Science	3	1.0%	.	0.0%	3	1.1%
Landscape Architecture	4	1.3%	.	0.0%	4	1.4%
Legal/Corrections/Criminology	2	0.6%	.	0.0%	2	0.7%
Management	5	1.6%	.	0.0%	5	1.8%
Manufacturing/Production/Development	5	1.6%	.	0.0%	5	1.8%
Marketing	3	1.0%	.	0.0%	3	1.1%
Non Profit	3	1.0%	.	0.0%	3	1.1%
Political Organizations/Advocacy	1	0.3%	.	0.0%	1	0.4%
Product Development/Management	1	0.3%	.	0.0%	1	0.4%
Project Management	2	0.6%	.	0.0%	2	0.7%
Public Administration/Policy	4	1.3%	.	0.0%	4	1.4%
Publishing/Print	3	1.0%	.	0.0%	3	1.1%
Quality Assurance	1	0.3%	.	0.0%	1	0.4%
Recreation/Sports	5	1.6%	.	0.0%	5	1.8%
Research & Development	16	5.1%	8	23.5%	8	2.9%
Sales/Technical Sales	3	1.0%	.	0.0%	3	1.1%
Science - Life/Physical Science	4	1.3%	4	11.8%	.	0.0%
Scientific Research	6	1.9%	4	11.8%	2	0.7%
Software Development	15	4.8%	1	2.9%	14	5.0%
Supply Chain Management/Logistics	7	2.2%	.	0.0%	7	2.5%
Technical Writing	1	0.3%	.	0.0%	1	0.4%
User Interface/User Experience Design	2	0.6%	1	2.9%	1	0.4%
Other	8	2.5%	1	2.9%	7	2.5%
Not sure	3	1.0%	.	0.0%	3	1.1%
Total	314	100.0%	34	100.0%	280	100.0%

Location of Job Seeking

One-fifth of doctoral graduates and 31 percent of master's graduates (30.7%) who were seeking employment at the time they completed the survey said they were limiting their search to only North Carolina. Half of graduates said they were looking for a job somewhere in the U.S., including North Carolina (50.8%), with an additional three percent looking for a position in the U.S. anywhere except North Carolina. Seventeen percent of respondents said they were considering employment both

inside and outside of the U.S. (15.7%) or were looking for employment exclusively outside the U.S. (0.9%).

Table 35: Looking for Employment Inside or Outside of North Carolina, by Degree (among those actively seeking employment or negotiating with one or more organizations)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Only N.C.	98	29.6%	7	20.0%	91	30.7%
In N.C. and other U.S. states	168	50.8%	20	57.1%	148	50.0%
In U.S., but outside N.C.	10	3.0%	3	8.6%	7	2.4%
Inside and outside the U.S.	52	15.7%	5	14.3%	47	15.9%
Outside U.S. only	3	0.9%	.	0.0%	3	1.0%
Total	331	100.0%	35	100.0%	296	100.0%

Future Job Seekers

Two doctoral graduates and three percent of master's graduates (3.1%) said that while they had not yet begun to search for employment, they planned to do so within the coming year (Table 27). When asked when they planned to begin their job search, most of the respondents who had not yet begun their job search said they would start looking within three months after graduation.

Those who said they were waiting until after graduation to begin their search for employment were asked about the reasons they were waiting. The most common reasons for waiting until after graduation to begin looking for employment were to gain more professional or academic experience in preparation for their career or to engage in preparation for pursuing another degree (e.g., studying for the MCATs), followed by devoting time to family or traveling (e.g., child care, marriage, moving).

Table 36: When Will Begin Job Search, by Degree (among those not yet seeking employment, but planning to do so)

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Within the next couple of weeks	12	35.3%	1	50.0%	11	34.4%
Within a month after graduation	6	17.6%	.	0.0%	6	18.8%
Within 2-3 months after graduation	10	29.4%	1	50.0%	9	28.1%
Within 4-6 months after graduation	2	5.9%	.	0.0%	2	6.3%
Within 6-12 months after graduation	3	8.8%	.	0.0%	3	9.4%
Not for at least a year	1	2.9%	.	0.0%	1	3.1%
Not sure	.	0.0%	.	0.0%	.	0.0%
Total	34	100.0%	2	100.0%	32	100.0%

Further Education

This section of the report provides detailed information on further education being pursued by NC State May 2019 graduates. Fourteen percent of master's degree recipients who submitted the Graduate Future Plans Survey said they would be enrolled in degree program within the coming year (Table 1; 14.1%). As no doctoral degree recipients reported planning to pursue another degree, the

remainder of this section looks only at the graduate/professional school plans of master's degree recipients.

Current Status for Graduate/Professional School Attendance

Of the May 2019 master's graduates planning to return to graduate/professional school, one-third said they are *already enrolled and are pursuing their next degree* (32.9%) and an additional 32 percent indicated they *have been accepted and know where they will be going* (31.6%). Six percent reported that they *have been accepted but are still undecided* on whether or not or where they will actually attend (2.6%) or that they *have applied, but have not yet been accepted* (3.9%). Finally, 29 percent said they *had not applied, but plan to do so in the coming year* (28.9%).

The remainder of this section reports on only those graduating with a master's degree who indicated they are currently enrolled in another degree program or have been accepted and definitely know where they will be attending graduate/professional school (Table 37; N = 98).

Table 37: Current Status for Further Graduate/Professional School Attendance, Master's Degree Recipients (among all those saying they were planning on going back to graduate/professional school in the coming year)*

	N	%
Am already enrolled and pursuing the degree	50	32.9%
Have been accepted and know where I'm going	48	31.6%
Have been accepted but undecided	4	2.6%
Have applied, but not yet been accepted	6	3.9%
Have not applied but plan to do so within the next year	44	28.9%

School Attending

Three-fourths of master's degree recipients who at the time of the survey were enrolled in another graduate program or knew where they will be attending graduate/professional school said they will be staying in North Carolina (74.2%) and 60 percent of all those with confirmed plans said they will be continuing at NC State. The vast majority of graduates indicated they will be attending their first-choice school (85.7%).

A complete list of the graduate and professional schools students will be attending can be found in Appendix C.

Table 38: Location of School Attending, Master's Degree Recipients (top 5 most commonly mentioned)

	N	%
North Carolina	72	74.2%
Indiana	4	4.1%
Georgia	3	3.1%
Illinois	2	2.1%
Massachusetts	2	2.1%
Virginia	2	2.1%

Table 39: Name of School Attending, Master's Degree Recipients (top 3 most commonly mentioned)

	N	%
NC State University	57	60.0%
Purdue University	3	3.2%
UNC Chapel Hill	3	3.2%

Table 40: Attending First Choice School, Master's Degree Recipients

	N	%
Yes	84	85.7%
No	14	14.3%
Total	98	100.0%

Degree Seeking

Master's graduates with confirmed plans to pursue another degree in the coming year were asked in what degree program they will be enrolled. Seventy percent said they will be enrolled in a doctoral program (69.4%). A small number of graduates said they will be enrolled in another master's degree program (15.3%), a professional degree program (13.3%), or in some "other" degree program (4.1%).

NC State master's graduates continuing in graduate/professional school for another master's degree reported seeking a variety of degrees, but most commonly a MBA or MS. All but one master's graduate enrolling in a doctoral program will be pursuing a PhD. The professional degrees NC State graduates report they will be seeking are a DDS, MD, JD, PA, or DO. Among those who indicated they would be enrolled in some "other" program, two graduates said they would be enrolling in a Certificate program and one graduate said they will be enrolling as a non-degree seeking student.

Table 41: Type of Degree Program Enrolled In, Master's Degree Recipients* (N=98)

	N	%
Master's	15	15.3
Doctoral	68	69.4
Professional	13	13.3
Other	4	4.1

*Respondents could select more than one degree.

*Some respondents skipped this question.

Table 42: Master's Degree Programs Enrolled In, Master's Degree Recipients (N=15)

	N	%
MBA	4	26.7
MS	3	20.0
MAEd	2	13.3
MLIS	2	13.3
MCMSc	1	6.7
MHS	1	6.7
MSA	1	6.7
MA	1	6.7

Table 43: Doctoral Degree Programs Enrolled In, Master's Degree Recipients (N=68)

	N	%
PhD	67	98.5
EdD	1	1.5

Table 44: Professional Degree Programs Enrolled In, Master's Degree Recipients (N=13)

	N	%
DDS	5	38.5
MD	3	23.1
JD	2	15.4
PA	2	15.4
DO	1	7.7

Table 45: Other Degree Programs Enrolled In, Master's Degree Recipients (N=4)*

	N	%
Certificate	2	66.7
NDS	1	33.3

*One respondent enrolling in an "other" degree program skipped this question.

Graduate/Professional School Funding/Awards Received

Three-fourths of master's students who said they had been accepted to graduate/professional school and knew where they will be going indicated that they had received funding and/or awards as part of their acceptance (74.5%). The most commonly awarded type of funding was a *teaching assistantship* (38.8%), followed by *research assistantships* (30.6%).

Table 46: Graduate/Professional School Funding/Awards, Master's Degree Recipients (N=98)

	N	%
Teaching Assistantship	38	38.8
Research Assistantship	30	30.6
Fellowship	17	17.3
Scholarship	12	12.2
Honors/Award	3	3.1
Other assistantship	3	3.1

*Respondents could select more than one type of funding/award.

NC State Experiences and Resources

All doctoral and master's graduates responding to the May 2019 Graduate Future Plans Survey were asked about their participation in various professional development experiences, as well as about the career-related resources they might have used while at NC State. This section of the report summarizes the information they shared about these experiences.

Professional Development Experiences

Respondents were asked whether or not they had participated in various work-related experiences during their graduate program, and if they had such an experience, how helpful it had been in securing a job offer. Graduate students were also asked about the scholarship activities they had engaged in, including the number of times they had published an article or creative work in a peer-reviewed journal and/or presented scholarly work at a conference in their field while working towards their degree.

The vast majority of graduate students indicated having participated in at least one professional development experience, including work-related experiences and scholarship activities (87.1%).

Doctoral graduates were more likely than master's graduates to have participated in at least one of the work-related experiences asked about (96.0% vs. 85.9%), and were much more likely than master's graduates to have participated in three or more different types of work-related experiences during their graduate program at NC State (75.0% vs. 25.6%). Similarly, doctoral graduates were much more likely than master's graduates to have published or presented at least one article or creative work (77.7% vs. 14.2%).

About two-thirds of doctoral graduates indicated having had a *research assistantship* (64.9%) and 63 percent said they had had a *teaching assistantship* (62.8%) while pursuing their doctoral degree at NC State. Forty-two percent of doctoral graduates said they had done *research outside of an assistantship that was not published or presented* (41.9%) and over one-fourth had had an *internship* (27.0%). When those who had obtained or were seeking employment were asked about the helpfulness of the work-related experiences they had in securing a job offer, doctoral graduates were most likely to say *having a job in their field of study* had been "very helpful" in securing a job offer (72.7%), followed by *research assistantships* (66.3%). In addition, among the very small number of doctoral graduates having had a *co-op* (n=8), three-fourths rated the experience as "very helpful."

Fifty-nine percent of doctoral graduates said they had *published at least one article or creative work in a peer-reviewed journal* during their graduate program (59.3%). Close to half indicated producing two or more publications (46.5%), with one-fifth publishing five or more articles/creative works while pursuing their degree (21.6%). About three-fourths of doctoral graduates reported *presenting at least one research paper, poster, or creative work at a conference in their field* over the course of their graduate program (73.0%), with one-third doing so five or more times (33.1%).

Thirty-seven percent of master's graduates said they had an *internship* (37.3%) during the course of their graduate program at NC State and one-fifth reported *having a teaching assistantship* (21.0%) and/or a *practicum* (20.0%). *Having a job in one's field of study* was most likely to be rated as "very helpful" in securing a job offer among master's graduates obtaining or pursuing employment and having had such an experience (65.8%). Similarly, more than half of master's graduates having had an *externship* (57.1%), *clinical placement* (56.5%), *internship* (56.3%), *co-op* (55.8%), *practicum* (53.6%), or *research assistantship* (50.5%) rated the experience they had as "very helpful" in their job search.

Relatively few master's graduates indicated having *published an article or creative work in a peer-reviewed journal* (4.0%) or having *presented a research paper, poster, or creative work at a conference* (12.7%). Two percent of master's graduates said they had produced more than one publication in a peer-reviewed journal (1.7%) and six percent said they presented at a conference two or more times (6.2%).

Table 47: Participation in Professional Development Experiences, Doctoral Degree Recipients (N = 148)*

	Had Experience		Helpfulness in Securing Job Offer (among those having the experience and obtaining or pursuing employment)				
	N	%	Very helpful	Somewhat helpful	Not very helpful	Not at all helpful	<i>Not applicable**</i>
Co-op	8	5.4%	75.0%	25.0%	0.0%	0.0%	0.0%
Internship	40	27.0%	52.6%	34.2%	5.3%	7.9%	5.0%
Externship	2	1.4%	100.0%	0.0%	0.0%	0.0%	50.0%
Job in field of study	25	16.9%	72.7%	27.3%	0.0%	0.0%	12.0%
Practicum	4	2.7%	50.0%	25.0%	0.0%	25.0%	0.0%
Clinical placement	0	0.0%
Teaching Assistantship	93	62.8%	26.1%	38.6%	22.7%	12.5%	5.4%
Research Assistantship	96	64.9%	66.3%	25.0%	3.3%	5.4%	4.2%
Non-published/presented research outside of an assistantship, independently or with faculty/peers	62	41.9%	59.6%	24.6%	10.5%	5.3%	8.1%
Student teaching	24	16.2%	26.1%	39.1%	17.4%	17.4%	4.2%
Class project	11	7.4%	14.3%	42.9%	42.9%	0.0%	36.4%
Volunteer work in field of study	21	14.2%	25.0%	40.0%	25.0%	10.0%	4.8%

*Respondents could select more than one experience.

**Those who were not seeking employment (e.g., because they were continuing their education or have some other plans following graduation) were given the option to select “not applicable” when asked about the helpfulness of the work-related experience. Responses of “not applicable” have been excluded from the analysis.

Table 48: Participation in Scholarship Activities, Doctoral Degree Recipients

	N	Number of Works Published/Presented					
		None	One	Two	Three	Four	Five or more
Published an article or creative work in a peer-reviewed journal	148	40.5%	12.8%	7.4%	12.8%	4.7%	21.6%
Presented a research paper/poster/creative work at a conference	148	27.0%	6.8%	13.5%	9.5%	10.1%	33.1%

Table 49: Participation in Professional Development Experiences, Master's Degree Recipients (N = 1,063)*

	Had Experience		Helpfulness in Securing Job Offer (among those having the experience and obtaining or pursuing employment)				
	N	%	Very helpful	Somewhat helpful	Not very helpful	Not at all helpful	Not applicable**
Co-op	79	7.4%	55.8%	32.5%	9.1%	2.6%	2.5%
Internship	397	37.3%	56.3%	32.1%	7.7%	3.8%	7.8%
Externship	8	0.8%	57.1%	0.0%	42.9%	0.0%	12.5%
Job in field of study	188	17.7%	65.8%	28.5%	5.1%	0.6%	16.0%
Practicum	213	20.0%	53.6%	34.9%	9.4%	2.1%	9.9%
Clinical placement	25	2.4%	56.5%	26.1%	13.0%	4.3%	8.0%
Teaching Assistantship	223	21.0%	21.0%	42.0%	22.2%	14.8%	21.1%
Research Assistantship	122	11.5%	50.5%	34.0%	11.3%	4.1%	19.8%
Non-published/presented research outside of an assistantship, independently or with faculty/peers	153	14.4%	30.6%	44.6%	19.0%	5.8%	20.9%
Student teaching	67	6.3%	32.1%	41.1%	23.2%	3.6%	15.2%
Class project	175	16.5%	30.9%	45.0%	13.4%	10.7%	14.4%
Volunteer work in field of study	117	11.0%	21.6%	51.0%	17.6%	9.8%	11.3%

*Respondents could select more than one experience.

**Those who were not seeking employment (e.g., because they were continuing their education or have some other plans following graduation) were given the option to select "not applicable" when asked about the helpfulness of the work-related experience. Responses of "not applicable" have been excluded from the analysis.

Table 50: Participation in Scholarship Activities, Master's Degree Recipients

	N	Number of Works Published/Presented					
		None	One	Two	Three	Four	Five or more
Published an article or creative work in a peer-reviewed journal	1,063	96.0%	2.3%	1.1%	0.3%	0.0%	0.3%
Presented a research paper/poster/creative work at a conference	1,063	87.3%	6.5%	2.9%	1.8%	0.5%	1.0%

Career Service Offices

All respondents were asked if they had ever used one or more of the different career service offices on campus, and if so, how frequently they had used it and how they would rate the services provided. Twenty-seven percent of doctoral graduates and about half of master's graduates (48.4%) reported having used at least one of the career service offices at NC State.

NC State's Career Development Center (CDC) was used by the greatest number of graduate students, including 18 percent of doctoral graduates (18.2%) and 30 percent of master's graduates (29.7%). The majority of those having ever gone to the CDC indicated doing so "just once or twice" (58.6%), with one doctoral graduate and six percent of master's graduates (6.3%) having ever gone to the Career Development Center doing so "many times" or "on a regular basis." When asked to evaluate the services they had received, 70 percent of doctoral graduates having ever gone to the CDC rated its services "excellent" or "good" (70.4%), as did 88 percent of master's graduates (88.3%).

Use of specific career services offices varied widely by college. Ninety-four percent of master's students graduating from the Institute for Advanced Analytics (IAA) said they had gone to at least one of the career centers at NC State (93.7%). Similarly, seven out of the nine doctoral students and 79

percent of the master's students (79.2%) graduating from the Wilson College of Textiles (WCOT) said they had gone to an NC State career center. In contrast, 94 percent of doctoral graduates (93.9%) and 88 percent of master's graduates (88.1%) in the College of Education said they had never used any career services offices at NC State during their graduate program.

Not surprisingly, college career services offices typically attracted few graduate students from outside their own college. Ninety-one percent of master's students in IAA said they had gone to the IAA career services office. Similarly, about two-thirds of all graduate students in the Wilson College of Textiles responding to the survey said they had gone to the WCOT Career Services office. In contrast, only one-fourth of doctoral graduates (22.7%) and 13 percent of master's graduates (12.8%) in the College of Agriculture and Life Sciences indicated using their own career services office.

For the most part, the doctoral and master's graduates having gone to one of the college career centers said they did so "just once or twice" or "several times." However, there were a few exceptions. Master's students were most likely to go to the Institute for Advanced Analytics career services office on a frequent basis, with over 85 percent indicating they had gone to these offices "many times" (23.5%) or "on a regular basis" (63.7%).

Ratings for the college career centers were largely positive—career services offices were most often rated "excellent" or "good." Ninety-nine percent of those who had ever used the IAA career services office rated its services as "excellent" (89.2%) or "good" (9.8%). In no case did more than a small number of users rate the services of any center as "poor" or "very poor."

Table 51: Career Services Used, Doctoral Degree Recipients*

	Overall	College/School								
		CALS	Design	CED	COE	CNR	HSS	COS	WCOT	CVM
Career Development Center	18.2%	13.6%	0.0%	3.0%	31.3%	50.0%	0.0%	21.7%	11.1%	50.0%
CALS Career Services	3.4%	22.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Wilson College of Textiles Career Services	4.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	77.8%	0.0%
College of Design Career Services	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Poole COM Career Development Center**	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%
College of Veterinary Medicine Career Services	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%
Other career office at NC State	4.1%	4.5%	0.0%	3.0%	4.2%	0.0%	0.0%	4.3%	11.1%	0.0%
None	73.0%	68.2%	100.0%	93.9%	64.6%	50.0%	100.0%	78.3%	22.2%	50.0%
Total	148	22	1	33	48	2	8	23	9	2

*Respondents could select more than one career service office.

**No doctoral students graduated from the Poole College of Management in May 2019.

Table 52: Career Services Used, Master's Degree Recipients*

	Overall	College/School										
		IAA	CALS	Design	CED	COE	CNR	HSS	COS	WCOT	CVM	PCOM
Career Development Center	29.7%	0.0%	12.8%	25.0%	11.1%	58.7%	9.3%	24.1%	26.0%	41.7%	0.0%	23.7%
CALS Career Services	0.9%	0.0%	12.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Wilson College of Textiles Career Services	2.2%	0.0%	0.0%	4.5%	0.0%	1.2%	0.0%	0.0%	2.0%	66.7%	0.0%	0.0%
College of Design Career Services	2.3%	0.0%	0.0%	52.3%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Poole COM Career Development Center	5.7%	0.0%	1.3%	0.0%	0.0%	1.2%	2.3%	0.7%	0.0%	0.0%	0.0%	45.8%
College of Veterinary Medicine Career Services	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%
Institute for Advanced Analytics Career Services	9.6%	91.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other career office at NC State	2.6%	2.7%	1.3%	0.0%	0.8%	3.4%	0.0%	5.0%	0.0%	0.0%	0.0%	4.2%
None	51.6%	6.3%	74.4%	34.1%	88.1%	40.1%	90.7%	71.6%	72.0%	20.8%	100.0%	38.1%
Total	1,063	111	78	44	126	327	43	141	50	24	1	118

*Respondents could select more than one career service office.

Table 53: How Often Used Career Center's Services, by Degree (among those using the center's services)

CDC	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Just once or twice	201	58.6%	15	55.6%	186	58.9%
Several times	121	35.3%	11	40.7%	110	34.8%
Many times	15	4.4%	1	3.7%	14	4.4%
On a regular basis	6	1.7%	.	0.0%	6	1.9%
Total	343	100.0%	27	100.0%	316	100.0%
CALS	NCSU		Doctoral		Master's	
	N	%	N	N	%	N
Just once or twice	10	66.7%	4	80.0%	6	60.0%
Several times	5	33.3%	1	20.0%	4	40.0%
Many times	.	0.0%	.	0.0%	.	0.0%
On a regular basis	.	0.0%	.	0.0%	.	0.0%
Total	15	100.0%	5	100.0%	10	100.0%
WCOT	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Just once or twice	12	40.0%	4	57.1%	8	34.8%
Several times	12	40.0%	2	28.6%	10	43.5%
Many times	4	13.3%	1	14.3%	3	13.0%
On a regular basis	2	6.7%	.	0.0%	2	8.7%
Total	30	100.0%	7	100.0%	23	100.0%

Table 54: How Often Used Career Center's Services, by Degree (among those using the center's services), *continued*

Design	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Just once or twice	11	47.8%	.	.	11	47.8%
Several times	11	47.8%	.	.	11	47.8%
Many times	1	4.3%	.	.	1	4.3%
On a regular basis	.	0.0%	.	.	.	0.0%
Total	23	100.0%	.	.	23	100.0%
PCOM	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Just once or twice	22	35.5%	.	0.0%	22	36.1%
Several times	23	37.1%	1	100.0%	22	36.1%
Many times	10	16.1%	.	0.0%	10	16.4%
On a regular basis	7	11.3%	.	0.0%	7	11.5%
Total	62	100.0%	1	100.0%	61	100.0%
CVM	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Just once or twice	1	50.0%	.	0.0%	1	100.0%
Several times	.	0.0%	.	0.0%	.	0.0%
Many times	1	50.0%	1	100.0%	.	0.0%
On a regular basis	.	0.0%	.	0.0%	.	0.0%
Total	2	100.0%	1	100.0%	1	100.0%
IAA	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Just once or twice	3	2.9%	.	.	3	2.9%
Several times	10	9.8%	.	.	10	9.8%
Many times	24	23.5%	.	.	24	23.5%
On a regular basis	65	63.7%	.	.	65	63.7%
Total	102	100.0%	.	.	102	100.0%

Table 54: Evaluation of Career Center's Information/Services, by Degree (among those using services)

CDC	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Excellent	120	35.0%	5	18.5%	115	36.4%
Good	178	51.9%	14	51.9%	164	51.9%
Fair	41	12.0%	6	22.2%	35	11.1%
Poor	2	0.6%	1	3.7%	1	0.3%
Very Poor	2	0.6%	1	3.7%	1	0.3%
Total	343	100.0%	27	100.0%	316	100.0%
CALs	NCSU		Doctoral		Master's	
	N	%	N	N	%	N
Excellent	4	26.7%	2	40.0%	2	20.0%
Good	6	40.0%	1	20.0%	5	50.0%
Fair	4	26.7%	2	40.0%	2	20.0%
Poor	.	0.0%	.	0.0%	.	0.0%
Very Poor	1	6.7%	.	0.0%	1	10.0%
Total	15	100.0%	5	100.0%	10	100.0%
WCOT	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Excellent	9	30.0%	2	28.6%	7	30.4%
Good	14	46.7%	3	42.9%	11	47.8%
Fair	6	20.0%	1	14.3%	5	21.7%
Poor	1	3.3%	1	14.3%	.	0.0%
Very Poor	.	0.0%	.	0.0%	.	0.0%
Total	30	100.0%	7	100.0%	23	100.0%
Design	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Excellent	11	47.8%	.	.	11	47.8%
Good	10	43.5%	.	.	10	43.5%
Fair	2	8.7%	.	.	2	8.7%
Poor	.	0.0%	.	.	.	0.0%
Very Poor	.	0.0%	.	.	.	0.0%
Total	23	100.0%	.	.	23	100.0%

Table 54: Evaluation of Career Center's Information/Services, by Degree (among those using services), *continued*

PCOM	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Excellent	30	48.4%	1	100.0%	29	47.5%
Good	23	37.1%	.	0.0%	23	37.7%
Fair	7	11.3%	.	0.0%	7	11.5%
Poor	2	3.2%	.	0.0%	2	3.3%
Very Poor	.	0.0%	.	0.0%	.	0.0%
Total	62	100.0%	1	100.0%	61	100.0%
CVM	NCSU		Doctoral		Master's	
	N	%	N	N	%	N
Excellent	2	100.0%	1	100.0%	1	100.0%
Good	.	0.0%	.	0.0%	.	0.0%
Fair	.	0.0%	.	0.0%	.	0.0%
Poor	.	0.0%	.	0.0%	.	0.0%
Very Poor	.	0.0%	.	0.0%	.	0.0%
Total	2	100.0%	1	100.0%	1	100.0%
IAA	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Excellent	91	89.2%	.	.	91	89.2%
Good	10	9.8%	.	.	10	9.8%
Fair	1	1.0%	.	.	1	1.0%
Poor	.	0.0%	.	.	.	0.0%
Very Poor	.	0.0%	.	.	.	0.0%
Total	102	100.0%	.	.	102	100.0%

Professional Development Services

Graduate students were asked whether or not they had used specific career-related services or professional development programs offered at NC State while pursuing their graduate degree. Master's graduates were a bit more likely than doctoral graduates to have used at least one of the career-related resources offered at NC State during the course of their graduate program (60.1% vs. 71.3%, respectively). Forty-two percent of master's graduates reported using *ePACK*, the Career Development Center's online tool for connecting NC State students with potential employers (42.1%), and 38 percent had *attended a career fair* (38.1%). One-third of master's graduates said they had *attended employer information sessions* (33.2%), and 29 percent had *attended presentations on resume writing, interviewing, and other skills* (29.3%). Ten percent of master's graduates indicated using any of the professional development programs offered by the Graduate School (9.7%).

About one-third of doctoral graduates indicated *attending a career fair*, either on-campus or off-campus (33.1%), and one-fourth said they had used *ePACK* (25.7%) and/or had *attended presentations on resume writing, interviewing, and other skills* (25.7%). Twenty-two percent of doctoral graduates indicated using any of the professional development programs offered by the Graduate School (21.6%).

Table 55: Career Related Resources Used While at NC State, by Degree*

	NCSU (N = 1,211)		Doctoral (N = 148)		Master's (N = 1,063)	
	N	%	N	%	N	%
ePACK	486	40.1%	38	25.7%	448	42.1%
Attended career fair	454	37.5%	49	33.1%	405	38.1%
Attended employer info sessions	378	31.2%	25	16.9%	353	33.2%
Presentations on resume writing, interviewing skills, etc	349	28.8%	38	25.7%	311	29.3%
Visited NC State Career Development Center website	292	24.1%	27	18.2%	265	24.9%
On-campus interviewing	241	19.9%	10	6.8%	231	21.7%
Spoke w/ Career Counselor/Coach	219	18.1%	15	10.1%	204	19.2%
Mock interviews w/ Career Counselor/Coach	166	13.7%	9	6.1%	157	14.8%
Joined professional society at NC State related to career field	158	13.0%	25	16.9%	133	12.5%
Used professional development programs offered by the Graduate School	135	11.1%	32	21.6%	103	9.7%
None of the above	364	30.1%	59	39.9%	305	28.7%

*Respondents could select more than one resource.

The 38 percent of graduate students who said they had attended a career fair while pursuing their degree were asked which career fair(s) they had attended. About 70 percent of doctoral graduates (69.4%) and over half of master's graduates (52.8%) reported attending the *Engineering Career Fair*.

Table 56: Career Fairs Attended, by Degree (among those saying they had attended any career fair)*

	NCSU (N = 454)		Doctoral (N = 49)		Master's (N = 405)	
	N	%	N	%	N	%
College of Humanities and Social Sciences Career Fair	21	4.6%	0	0.0%	21	5.2%
College of Design Career Expo or Spring Interview Days	18	4.0%	0	0.0%	18	4.4%
College of Education Career Fair	12	2.6%	0	0.0%	12	3.0%
Engineering Career Fair	248	54.6%	34	69.4%	214	52.8%
Poole College of Management Career & Internship Fair	49	10.8%	0	0.0%	49	12.1%
STEAM ² Career Expo	19	4.2%	6	12.2%	13	3.2%
Textiles Job Forum	22	4.8%	5	10.2%	17	4.2%
Graduate School Career Fair at NC State	54	11.9%	8	16.3%	46	11.4%
Law School Fair	0	0.0%	0	0.0%	0	0.0%
Health Career Expo	12	2.6%	0	0.0%	12	3.0%
Departmental or program-specific career fair	51	11.2%	4	8.2%	47	11.6%
Other career fair at NC State	17	3.7%	0	0.0%	17	4.2%
Career fair at another college/university	19	4.2%	6	12.2%	13	3.2%
Career fair not affiliated with a college/university (e.g., specific employer, city wide)	38	8.4%	6	12.2%	32	7.9%
Don't know/Don't remember which one	13	2.9%	5	10.2%	8	2.0%
Total	454	100.0%	49	100.0%	405	100.0%

*Respondents could select more than one career fair.

Closing Comments

The Graduate Future Plans Survey closed by asking respondents to rate their overall satisfaction with their graduate program and with the career guidance they had received from their department and/or college while at NC State, and to reflect on how they are feeling about their future.

Eighty-nine percent of the May 2019 doctoral and master's graduates said they were "very satisfied" (52.0%) or "satisfied" (37.1%) with their graduate program as a whole. Just two percent of doctoral graduates and three percent of master's graduates (3.5%) indicated they were "dissatisfied" or "very dissatisfied" with their graduate program overall.

Two-thirds of the May 2019 doctoral and master's graduates combined said they were either "very satisfied" (31.9%) or "satisfied" (35.4%) with the career guidance they received from their academic department/college. While 27 percent said they were "neutral" about the guidance they received (27.4%), just five percent said they were either "dissatisfied" (3.5%) or "very dissatisfied" (1.8%) with the career guidance they were provided by their department/college.

Overall, the May 2019 graduates are excited about their future. When asked which statement comes closest to how they were feeling about their futures, 73 percent of doctoral and master's graduates said that they were "very excited" (73.2%) about what they will be doing, with an additional one-fourth saying they were "fairly excited" (24.6%). Just two percent of graduates said they were "not very excited" (1.9%) or "not at all excited" (0.3%).

Similarly, the vast majority of May 2019 doctoral and master's graduates also feel prepared for their futures. When asked about how prepared they felt for their future career paths, 97 percent of respondents said that they felt either "very prepared" (62.1%) or "somewhat prepared" (35.2%) for their future career paths. Just three percent of respondents said they felt "somewhat unprepared" (1.9%) or "very unprepared" (0.7%).

Table 57: Overall Satisfaction with Graduate Program, by Degree

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Very Satisfied	630	52.1%	64	43.2%	566	53.3%
Satisfied	448	37.1%	68	45.9%	380	35.8%
Neutral	90	7.4%	13	8.8%	77	7.3%
Dissatisfied	30	2.5%	3	2.0%	27	2.5%
Very Dissatisfied	11	0.9%	.	0.0%	11	1.0%
Total	1,209	100.0%	148	100.0%	1,061	100.0%

Table 58: Overall Satisfaction with Career Guidance, by Degree

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Very Satisfied	386	31.9%	31	20.9%	355	33.5%
Satisfied	428	35.4%	62	41.9%	366	34.5%
Neutral	331	27.4%	49	33.1%	282	26.6%
Dissatisfied	42	3.5%	5	3.4%	37	3.5%
Very Dissatisfied	22	1.8%	1	0.7%	21	2.0%
Total	1,209	100.0%	148	100.0%	1,061	100.0%

Table 59: Feelings about Future Career Path, by Degree

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Very excited about what I will be doing	885	73.2%	115	77.2%	770	72.6%
Fairly excited about what I will be doing	297	24.6%	33	22.1%	264	24.9%
Not very excited about what I will be doing	23	1.9%	1	0.7%	22	2.1%
Not at all excited about what I will be doing	4	0.3%	.	0.0%	4	0.4%
Total	1,209	100.0%	149	100.0%	1,060	100.0%

Table 60: Feelings of Preparation for Future Career Path, by Degree

	NCSU		Doctoral		Master's	
	N	%	N	%	N	%
Very prepared	751	62.1%	101	67.8%	650	61.3%
Somewhat prepared	426	35.2%	42	28.2%	384	36.2%
Somewhat unprepared	26	2.1%	6	4.0%	20	1.9%
Very unprepared	7	0.6%	.	0.0%	7	0.7%
Total	1,210	100.0%	149	100.0%	1,061	100.0%

For more information about the Graduate Future Plans Survey contact:

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May 2019 Graduate Future Plans Survey

Appendix A: Complete List of Employers (among those accepting full-time employment)

Table 1: Company Name, Doctoral Degree Recipients

	N
3C Institute	1
Ahlstrom-Munksjo	1
Alamance Community College	1
Analog Devices Inc	1
Anokiwave	1
Apple	1
CIMMS at University of Oklahoma	1
CTS Corporation	1
Cabarrus County School System	1
Cargill Inc.	1
Century College	1
Cisco	2
Citrine Informatics	1
College Advising Corps	1
Cornell University	1
DUHS	1
Davidson County Community College	1
Duke University	2
East Carolina University	1
Edgecombe County Public Schools	1
Emory Healthcare	1
Evalueserve	1
Facebook	2
Fisher International Inc	1
Florida Tech	1
Freedom Fiber, Inc.	1
Funxion	1
GE	1
Harvard	1
Henry M. Jackson Foundation for the Advancement of Military Medicine	1
House of Raeford/Nash Johnson and Sons' Farms Inc.	1
Hunan University	1
Institute for Medical Research	1
Intel	2

Table 1: Company Name, Doctoral Degree Recipients, *continued*

	N
Johns Hopkins Applied Physics Laboratory	1
Johnston County Public Schools	1
Kent State University	1
Ketchum	1
Korean Ministry of Economy and Finance	1
LORD Corporation	2
Lenovo	1
Lumeova, Inc.	1
MathWorks	1
Mediatek USA	1
MetLife	1
Michigan State University	1
Microchip Technology	1
Microsoft	1
Mott MacDonald	1
N/A	1
NC Department of Community Colleges	1
NC State University	13
NCDA	1
NIST	1
NWEA	1
Nash Community College	1
National Agricultural Research Organization - Uganda	1
North Carolina Central University	1
North Carolina Department of Public Instruction	1
Northrop Grumman	1
Northwestern University	1
ORNL	1
Oak Ridge National Laboratory	2
Oregon State University	1
Pitt County Schools	1
Precision Biosciences	1
RTI International	1
Research Square	1
SAS	1
Scripps Institution of Oceanography	1
Spartanburg Community College	1
Taylor University	1
Teaching Trust	1

Table 1: Company Name, Doctoral Degree Recipients, *continued*

	N
Texas A&M University	2
The Coca-Cola Company	1
UNC Charlotte	1
UNC Wilmington	1
US Geological Survey	1
US Military Academy	1
University of California San Diego and Scripps Institution of Oceanography	1
University of Florida	1
University of Massachusetts Lowell	1
University of Minnesota	1
University of South Carolina Upstate	1
University of Vienna	1
University of West Georgia	1
Vance-Granville Community College	1
Vanderbilt University	1
WFU	1
WSSU	1
Wake County Public School System	3
Wake Forest University	1
Wake Technical Community College	2
Walmart Labs	1
Washington University in St. Louis	1
Yale University	1

Table 2: Company Name, Master's Degree Recipients

	N
310 Architecture & Interiors	1
A psychiatric hospital	1
ACI Worldwide	1
AECOM	1
AFL	1
AIG	1
AMD	2
ARM	1
Accenture Federal Services	5
Adam Shay CPA, PLLC	1
Alamance-Burlington School System	2
Ally Financial	3
Alpek Polyester	1

Table 2: Company Name, Master's Degree Recipients, *continued*

	N
Altec Industries Inc	1
AmWins Group Benefits	1
Amazon	20
Amazon Services Inc.	1
Amazon Web Services	2
American Film Institute in DC	1
American Tower Corporation	1
Analog Devices Inc	1
Ankura	2
Appfolio	1
Apple	4
Arc Surveying and Mapping	1
Arrcus, Inc.	1
Aruba Networks	1
Asurion	1
AveXis	2
Avi Networks	1
AvidXchange	1
B & D Integrated Health Services	1
BASF Corporation	1
BB&T	2
BDO USA, LLP	1
BOA	1
Bain & Company	4
Bank of America	4
Barclays	1
Beautiful on Broadway LLC	1
Beghou Consulting	2
Belcan Engineering	1
Belk, Inc.	1
Bell and Howell	1
Bernard Robinson and Company	2
Big Switch Networks	1
Biomerieux	1
Birth Tissue Recovery	1
Black & Veatch	1
Blackbaud	1
Blackman & Sloop, CPAs	1
Blaze Advisors LLC	1

Table 2: Company Name, Master's Degree Recipients, *continued*

	N
Blue Cross Blue Shield	2
Blue Cross Blue Shield Health Care Services Corporation	1
Blue Mountain Flavors	1
Bluebird Bio	2
Boehringer Ingelheim	1
Booz Allen Hamilton	1
Boragen	1
Cadence Design Systems	1
Calyx Engineering and Consultants	1
Camp Oak Hill	1
Capital One	2
Carolina House	1
Carolina Outreach	1
Cary Elementary	1
Casas Christian School	1
Celgard LLC	1
Cesta Inc	1
Chapel Hill Carrboro city schools	1
Charter Communications	1
Chatham Country Public Schools	1
Cherry Bekaert	2
Cherry Hospital	1
Chiesi USA	1
Children's Society of North Carolina	1
Ciena	1
Cigna	3
Cisco	4
Citrix	2
City of Charlotte NC	1
City of Clinton, SC	1
City of Coppel Parks and Recreation	1
City of Greenville Recreation and Parks	1
City of Kannapolis	1
City of Raleigh	2
City of Washington	1
Clayton Animal Hospital	1
CliftonLarsonAllen (CLA)	1
Cloud Genix	1
Coastal Credit Union	1

Table 2: Company Name, Master's Degree Recipients, *continued*

	N
Cognigen Corporation	1
Cognizant	1
ColeJenest & Stone	1
Collins Aerospace	1
Colorado 2020 Senate Race Democratic Campaign Organizer	1
Compass Surgical Partners	1
Concentrix/Philips Lighting	1
Core Compete	1
Cruise Automation	1
DB Global	1
DFW CGI	1
DHG	2
DISH Network	3
Dare County Schools	1
Deloitte	12
Delta Five	1
Department of Social Services	1
Dillard Drive Elementary	1
Diocese of Raleigh	1
Division of Water Resources	1
Dixon Hughes Goodman	3
Duda Paine Architects	1
Duke Center for International Development	1
Duke Energy	2
Duke Health Performance Services	1
Duke Hospital	1
Duke University	1
Durham Parks and Recreation	1
Durham Public Schools	5
ECS Southeast	1
EDSA	1
EY	18
Easterseals UCP	1
Eaton	2
Elanco	1
Elder Research	5
Elevate	2
Elevate Credit	4

Table 2: Company Name, Master's Degree Recipients, *continued*

	N
Elkins-Randolph County Tourism, CVB	1
Elliott Davis PLLC	3
Enventys Partners	1
Environmental Defense Fund	1
Environmental Protection Agency	1
Epic	1
Esri	1
Etsy, Inc.	1
Evonik	1
Expedia	2
FMK Architects	1
Facebook	5
Fentress Architects	1
Fidelity Investments	8
Fifth Third Bank	3
First Analytics	1
First Data	1
Flex	1
GE	3
Gannett	1
General Atomics Aeronautical	1
General Directorate of Forestry of Turkey	1
General Dynamics	1
Gilead Sciences	1
Global Nuclear Fuel	1
GoDaddy	1
Goldman Sachs	1
Google	5
Greenville Mental Health Center	1
Grifols Therapeutics	1
GroundTruth Ag	2
Guidehouse	1
HH Architecture	1
HPE	1
Hallmark	1
Hanbury	1
Hanesbrands	2
Hazen and Sawyer	1
Healing Transitions	1

Table 2: Company Name, Master's Degree Recipients, *continued*

	N
Health Credit Services	1
Health Systems Management	1
Healthy Start Academy (Middle School)	1
Henderson Collegiate	1
Henderson County Parks and Recreation	1
Highland Industries	1
Honeywell	1
Hope Services, LLC	1
House of Hope	1
Hubbell Inc	1
Hughes Network Systems	2
IAT Insurance Group	1
IBM	5
IHS Markit	1
IQVIA	1
Implus	1
Infosys	1
Infrastructure Consulting and Engineering	1
Inman Middle School - Atlanta Public Schools	1
Intel	4
Intellimicro	1
International Paper	1
Interra International	1
Invisible Girl Project	1
Itron	1
JB Martin	2
JPMorgan Chase	2
JUUL Labs	1
Jacobs Engineering	1
Johnson Lambert	5
Johnston County	1
Johnston County Department of Social Services	1
Johnston Health Hospital	1
KBI Biopharma	1
KBR	1
KIPP ENC	1
KPMG	5
Kelloggs	1
Kiewit Engineering	1

Table 2: Company Name, Master's Degree Recipients, *continued*

	N
Kleinschmidt Associates	1
Kris Bass Engineering	1
LA Gauge Company	1
LLamasoft	2
Lancaster County School District	1
Leidos	1
Lenovo	1
LexisNexis	2
Lifescapes Counseling Associates	1
Liggett Vector Brands	1
Lincoln Charter School & Gaston College	1
Little Mouse Playhouse	1
Lockheed Martin	1
Lord Aeck Sargent	1
Louisa County Public Schools	1
Lowe's	6
Lumeris	1
Mallard Creek High School	1
Marquette University	1
Marvell Semiconductors	2
Marvell Technologies	1
MathWorks	3
McCormick & Co.	1
Mecklenburg County Park and Recreation	1
MedThink SciCom	1
Merieux NutriSciences	1
MetLife	1
Micro-Epsilon	1
Microsoft	10
Moral Fiber (Formerly AmberCycle LLC)	1
N/A	4
NAVAIR	2
NC Geodetic Survey	1
NC Justice Center	1
NC Retina Associates	1
NC State University	18
NIEHS	1
National Heritage Academies	1
National Institute of Aerospace	1

Table 2: Company Name, Master's Degree Recipients, *continued*

	N
National Park Service	1
Natural Learning Initiative	2
NetApp	4
Netapp	1
Neutron Holdings, Inc.	1
Next Century Spirits	1
North Carolina General Assembly	1
North Carolina Government	1
North Carolina Harm Reduction Coalition	1
North Carolina Joint Underwriting Association / North Carolina Insurance Underwriting Association	1
North Carolina League of Municipalities	1
Northrop Grumman	2
Novozymes	1
Nutanix	3
OLIN	1
ONUG Communications	1
Oak City Cares	1
Ohio State University	1
Ohio University	1
Oracle	1
PBI Performance Products	1
PPD	1
PRA Health Sciences	1
Park City Museum	1
Parsons	1
Partner Software LLC	1
PenFed Credit Union	1
Pender County	1
Personify	1
Pine Springs Preparatory Academy	1
Polydyne	1
Pramana,LLC	1
PricewaterhouseCoopers	6
Primrose Schools	2
Purpose UX	1
Putnam Investments	2
Qorvo	1
Qualcomm	12

Table 2: Company Name, Master's Degree Recipients, *continued*

	N
Quantworks	1
RBC	1
RSM	4
RTI International	2
Red Hat	4
Red Ventures	1
RoviSys	2
Rubberlite, Inc.	1
SAS	7
Saint-Gobain	1
Sam's Club	1
Samaritan's Purse	1
Samsung Semiconductors	1
San Diego State University	1
Saudi Aramco	1
Schoolhouse of Wonder	1
Schweitzer Engineering Limited	1
Sensus (Xylem)	1
Seqirus	1
Shipt	1
Siemens	1
Sigma Nu Fraternity, Inc.	1
Slalom Consulting	1
Smurfit Kappa North America	1
Solta Medical	1
Southeastern louisiana university	1
Southern Wake Academy	1
Stantec	1
Staples Inc.	1
Sun Nuclear Corporation	1
Synechron	4
Syneos Health	2
Syngenta	2
Talent Tech Consulting	1
Teach For America	2
Teach away	1
Telamon Corporation	1
Thales Academy	1
The Advis Group	1

Table 2: Company Name, Master's Degree Recipients, *continued*

	N
The Drones Racing League	1
The Expedition School	1
The Hershey Company	1
The Home Depot	1
The MathWorks	1
The Salvation Army: Project FIGHT	1
The Schiele Museum of Natural History	1
Thomas, Judy & Tucker PA	1
Town of Chapel Hill	1
Treehouse Foods	1
Triangle Family Services	1
Trimaco	1
Twilio	1
UNC Chapel Hill	6
UNC Greensboro	2
UNC Healthcare	1
UNC Hospitals	1
UNC Physicians Network	1
US Air Force	1
US Army	5
US Coast Guard	1
US Department of Defense	1
US Military Academy	2
US Navy	3
USAF	1
USDA Natural Resources Conservation Service	1
USMA	1
Uber	2
Ulliman Schutte	1
Uniquetex	1
United States Geological Survey	1
United Therapeutics	1
Vanguard	1
Vaughn & Melton Consulting Engineers	1
Verisk	1
Virginia Cooperative Extension	1
Visa	2
WSFS Bank	1
WSP	3

Table 2: Company Name, Master's Degree Recipients, *continued*

	N
Wake County Public School System	15
Wake Technical Community College	1
Washington State University	1
Wayfair	1
Wayne County Schools	1
Web2Market	1
Wells Fargo	1
WestRock	1
Wetland Studies & Solutions	1
Williams Overman Pierce	1
Wireless Research Center of North Carolina	1
WithersRavenel	1
Wolfpack Regional Training Center	1
Xilinx	2
Yancey County Schools	1
Yelp	1
Youth Villages	3
innoGrit	1

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Appendix B: Complete List of Countries and States in Which Graduates Will Be/Are Working

(among those securing full-time employment)

Table 1: Country of Employment, Doctoral Degree Recipients

	N
Austria	1
China	1
South Korea	1
UK	1
Uganda	1
United States	116

Table 2: Country of Employment, Master's Degree Recipients

	N
China	3
Turkey	1
United States	658

Table 3: State of Employment, Doctoral Degree Recipients

	N
Arizona	1
Arkansas	1
California	8
Connecticut	3
Florida	2
Georgia	3
Illinois	2
Indiana	1
Maryland	3
Massachusetts	5
Michigan	1
Minnesota	2
Missouri	1
New York	2
North Carolina	61
Ohio	2
Oklahoma	1
Oregon	5
South Carolina	2
Tennessee	4

Table 3: State of Employment, Doctoral Degree Recipients, *continued*

	N
Texas	2
Virginia	1
Washington	1
Wisconsin	1
Not sure	1

Table 4: State of Employment, Master's Degree Recipients

	N
Alabama	4
Arizona	3
California	58
Colorado	5
Connecticut	1
Delaware	1
District of Columbia	13
Florida	8
Georgia	16
Illinois	8
Indiana	3
Kansas	1
Kentucky	2
Louisiana	1
Maryland	4
Massachusetts	15
Michigan	2
Missouri	1
Nebraska	1
New Hampshire	1
New Jersey	5
New York	13
North Carolina	377
Ohio	8
Oregon	2
Pennsylvania	3
Rhode Island	1
South Carolina	12
Tennessee	4
Texas	20
Utah	2
Virginia	23

Table 4: State of Employment, Master's Degree Recipients, *continued*

	N
Washington	24
West Virginia	2
Wisconsin	2
Not applicable - working remotely	3
Not applicable - other	1
Not sure	7

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Appendix C: Graduate/Professional Schools Students Will Be Attending
(among those who currently enrolled in another graduate degree program or
have been accepted and know where they will be going)

Table 1: Name of Graduate/Professional School Attending, Master's Degree Recipients

	N
Barry University	1
Boston University	1
Campbell School of Law	1
Campbell School of Osteopathic Medicine	1
Campbell University	1
China University of Petroleum	1
Colorado - Boulder	1
East Carolina School of Dental Medicine	2
East Carolina University	1
George Washington University	1
Georgia State University	1
Georgia Tech	1
Indiana University	1
Meredith/UNC	1
Methodist University	1
Michigan State University	1
Mississippi State University	1
NC State University	57
Pennsylvania State University	1
Purdue University	3
St. Georges University SOM	1
Texas A&M University	1
Tufts University School of Dental Medicine	1
UNC Adams School of Dentistry	1
UNC Chapel Hill	3
UNC Greensboro	1
University of Arizona	1
University of Georgia	1
University of Illinois at Urbana-Champaign	2
University of Wisconsin-Madison	1
Virginia Commonwealth University	2
Wake Forest University	1

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Appendix D: Complete List of Degrees Graduate Students are Pursuing (among those who currently enrolled in another graduate degree program or have been accepted and know where they will be going)

Table 1: Master's Degree Program Enrolled In, Master's Degree Recipients

	N
MA	1
MAEd	2
MBA	4
MCMSc	1
MHS	1
MLIS	2
MS	3
MSA	1

Table 2: Doctoral Degree Program Enrolled In, Master's Degree Recipients

	N
EdD	1
PhD	67

Table 3: Professional Degree Program Enrolled In, Master's Degree Recipients

	N
DDS	5
DO	1
JD	2
MD	3
PA	2

Table 4: Other Degree Program Enrolled In, Master's Degree Recipients

	N
Certificate	2
NDS	1