## NC STATE UNIVERSITY

# December 2019 Graduate Future Plans Survey College Comparisons (Master's Degree Recipients)

This report presents results from the December 2019 Graduate Future Plans Survey, by college, for students graduating with a master's degree. Separate reports on the survey methods, overall results, departmental summaries, as well as a copy of the questionnaire, can be found on the <u>ISA website</u>.

Table 1: Response Rate, by College (Master's Degree Recipients)

College/School	December 2019 Graduating Master's Students	Percent of Population	Survey Respondents	Percent of Survey Respondents	Response Rate
College of Agriculture & Life Sciences	78	9.8%	43	9.2%	55.1%
College of Design	10	1.3%	3	0.6%	30.0%
College of Education	84	10.6%	61	13.0%	72.6%
College of Engineering	347	43.6%	209	44.7%	60.2%
College of Natural Resources	46	5.8%	33	7.1%	71.7%
College of Humanities & Social Sciences	37	4.7%	19	4.1%	51.4%
College of Sciences	64	8.1%	28	6.0%	43.8%
Wilson College of Textiles	16	2.0%	11	2.4%	68.8%
College of Veterinary Medicine	3	0.4%	2	0.4%	66.7%
Poole College of Management	110	13.8%	59	12.6%	53.6%
Total	795	100.0%	468	100.0%	58.9%

<sup>\*</sup>In order to protect respondent confidentiality, breakouts are not provided for colleges with fewer than five graduates responding to the survey (i.e., the Institute for Advanced Analytics, the College of Design, and the College of Veterinary Medicine). However, responses for all graduates are included in overall results.

Table 2: Primary Plans Following Graduation, by College\*

					College	/School				
	NCSU	CALS	Design	CED	COE	CNR	HSS	COS	WCOT	PCOM
Have signed contract or made definite commitment for employment	71.8%	46.5%	66.7%	72.1%	78.0%	81.8%	47.4%	50.0%	54.5%	83.1%
Currently seeking employment or planning to do so in the next year	22.4%	34.9%	33.3%	37.7%	13.9%	21.2%	21.1%	28.6%	36.4%	23.7%
Planning to pursue another degree program	16.5%	46.5%	0.0%	13.1%	12.0%	12.1%	36.8%	21.4%	27.3%	6.8%
Do not plan to work or study	0.6%	0.0%	0.0%	4.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other plans	3.8%	2.3%	0.0%	4.9%	1.9%	3.0%	15.8%	10.7%	0.0%	5.1%
Total	468	43	3	61	209	33	19	28	11	59

<sup>\*</sup>Respondents could indicate more than one type of activity.

## **Post-Graduate Employment**

The first part of this section of the report focuses specifically on the responses of those master's students who indicated they had obtained a full-time position. We then look briefly at information provided by those who said they were actively seeking but had not yet found a position or were in the process of negotiation, and finally at those who said they had not yet begun their job search.

#### **Full-Time Employment**

Table 3: Full- or Part-Time Employment, by College (among those securing any type of employment)

			•	Colleg	e/School			•	
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Full-time	97.6%	95.0%	97.7%	98.7%	100.0%	88.9%	92.9%	83.3%	97.9%
Part-time	2.4%	5.0%	2.3%	1.3%		11.1%	7.1%	16.7%	2.1%
Total	330	20	44	158	27	9	14	6	48

Table 4: History with Employer: New or Continuing Employment, by College (full-time employees only)

				Col	lege/Scho	ool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Continuing at a place of employment obtained while pursuing current degree	46.1%	57.9%	54.8%	44.2%	33.3%	62.5%	30.8%	60.0%	46.8%
Returning to or continuing at a place of employment had before pursuing current degree	27.7%	21.1%	26.2%	19.9%	40.7%	37.5%	30.8%	40.0%	48.9%
Starting a new position with a new employer to begin after graduation	26.2%	21.1%	19.0%	35.9%	25.9%		38.5%		4.3%
Total	321	19	42	156	27	8	13	5	47

Table 5: When Started Looking for a Job, by College (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

				C	llogo/Cok				
			1	Co	llege/Sch	1001			1
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
12 or more months before graduation	27.0%	20.0%	22.2%	25.2%	40.0%	25.0%	33.3%	50.0%	37.5%
9-11 months before graduation	10.0%	6.7%		14.3%	6.7%		11.1%		6.3%
6-8 months before graduation	26.5%	26.7%	33.3%	26.9%	26.7%	50.0%	11.1%	50.0%	12.5%
3-5 months before graduation	26.5%	13.3%	22.2%	31.1%	20.0%	25.0%	44.4%		12.5%
1-2 months before graduation	5.7%	20.0%	7.4%	2.5%	6.7%				12.5%
Less than one month before graduation	4.3%	13.3%	14.8%						18.8%
Total	211	15	27	119	15	4	9	2	16

Table 6: Number of Positions Interviewed For, by College (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

			_				•		
				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
None	8.8%	13.3%	14.3%	5.9%	18.8%	20.0%			5.6%
One	26.0%	26.7%	50.0%	22.0%	12.5%			50.0%	44.4%
Two	17.7%	46.7%	14.3%	15.3%	12.5%	20.0%	22.2%		16.7%
Three	14.4%	6.7%	10.7%	12.7%	37.5%	60.0%			11.1%
Four	10.7%		7.1%	9.3%	18.8%		44.4%		16.7%
Five or six	14.4%	6.7%		22.0%			22.2%	50.0%	5.6%
Seven or eight	2.8%		3.6%	4.2%					
Nine or ten									
More than ten	5.1%			8.5%			11.1%		
Total	215	15	28	118	16	5	9	2	18

Table 7: Number of Job Offers, by College (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

				Col	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>
Only job offer	54.9%	57.1%	68.0%	54.7%	66.7%	40.0%	33.3%	50.0%	43.8%
One additional job offer	25.2%	35.7%	20.0%	20.5%	26.7%	40.0%	44.4%	50.0%	43.8%
Two additional job offers	10.7%	7.1%	4.0%	12.8%	6.7%	20.0%	11.1%		6.3%
Three or more additional job offers	9.2%		8.0%	12.0%			11.1%		6.3%
Total	206	14	25	117	15	5	9	2	16

Table 8: When Received Accepted Job Offer, by College (among full-time employees working at a place of employment obtained at time of graduation or during graduate program)

				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
12 or more months before graduation	8.4%	13.3%	23.1%	1.7%	18.8%				27.8%
9-11 months before graduation	6.1%	6.7%	3.8%	4.2%	12.5%	20.0%	11.1%		5.6%
6-8 months before graduation	16.8%	26.7%	19.2%	15.1%	12.5%		11.1%	50.0%	22.2%
3-5 months before graduation	34.6%	20.0%	19.2%	47.9%	18.8%	20.0%	11.1%		22.2%
1-2 months before graduation	22.4%	26.7%	19.2%	21.0%	37.5%	40.0%	11.1%	50.0%	11.1%
Less than one month before graduation	11.7%	6.7%	15.4%	10.1%		20.0%	55.6%		11.1%
Total	214	15	26	119	16	5	9	2	18

Table 9: Helpful Resources in Job Search, by College (among full-time employees working at a place of employment

obtained at time of graduation or during graduate program)\*

obtained at time of graduation (		raduate pro	ograiii)	Colle	ege/Scho	ol			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Campus or college career center	21.0%	6.7%	3.1%	32.0%	0.0%	0.0%	33.3%	33.3%	8.3%
Consultation w/ NCSU Career Counselor/Coach	11.6%	6.7%	3.1%	13.6%	6.3%	0.0%	22.2%	33.3%	16.7%
Applied for job via ePACK	7.3%	6.7%	0.0%	12.8%	0.0%	0.0%	0.0%	0.0%	0.0%
Employer found resume on ePACK	1.7%	6.7%	0.0%	1.6%	0.0%	0.0%	0.0%	33.3%	0.0%
On-campus interviewing	5.6%	0.0%	0.0%	7.2%	0.0%	0.0%	22.2%	33.3%	4.2%
Career fair at NC State	17.2%	6.7%	0.0%	24.8%	0.0%	20.0%	55.6%	33.3%	0.0%
Career fair off campus	2.1%	0.0%	0.0%	3.2%	0.0%	0.0%	11.1%	0.0%	0.0%
Employer info session on campus	5.2%	0.0%	0.0%	8.0%	0.0%	0.0%	11.1%	0.0%	4.2%
Co-op experience	5.6%	0.0%	0.0%	8.0%	6.3%	0.0%	22.2%	0.0%	0.0%
Internship/externship	39.5%	6.7%	15.6%	58.4%	18.8%	40.0%	44.4%	33.3%	8.3%
Optional Practical Training (OPT)	8.6%	0.0%	0.0%	14.4%	0.0%	0.0%	11.1%	0.0%	4.2%
Student teaching experience	6.4%	0.0%	25.0%	3.2%	12.5%	0.0%	11.1%	0.0%	0.0%
Clinical placement	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Volunteer work	2.6%	0.0%	0.0%	1.6%	18.8%	0.0%	11.1%	0.0%	0.0%
Personal/professional connection(s) within the company	16.3%	26.7%	12.5%	9.6%	31.3%	20.0%	0.0%	33.3%	37.5%
NC State faculty member	11.6%	33.3%	12.5%	6.4%	43.8%	40.0%	0.0%	0.0%	0.0%
Professional association (members, conferences, publications, etc.)	3.0%	13.3%	0.0%	0.8%	12.5%	20.0%	0.0%	0.0%	0.0%
Staffing agency	2.1%	6.7%	3.1%	0.8%	12.5%	0.0%	0.0%	0.0%	0.0%
Family/friends/ classmates/co- workers	17.6%	26.7%	31.3%	17.6%	6.3%	20.0%	0.0%	0.0%	8.3%
Internet: LinkedIn	36.1%	20.0%	3.1%	51.2%	25.0%	40.0%	11.1%	33.3%	33.3%
Internet (Other)	9.9%	0.0%	12.5%	7.2%	31.3%	20.0%	11.1%	0.0%	4.2%
Other	3.0%	0.0%	3.1%	0.8%	6.3%	20.0%	22.2%	0.0%	4.2%
None of the above	12.4%	20.0%	28.1%	7.2%	0.0%	20.0%	11.1%	0.0%	25.0%
Total	233	15	32	125	16	5	9	3	24

<sup>\*</sup>Respondents could select more than one resource.

Table 10: Job Promotion, by College (among full-time employees continuing in place of employment had prior to graduation)

				Col	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>
Salary increase	11.5%	6.7%	21.2%	10.0%	15.0%	12.5%	12.5%	20.0%	4.5%
Promotion/title change	2.6%	6.7%		4.0%				20.0%	
Both a salary increase and promotion/title change	19.6%		9.1%	24.0%	10.0%	25.0%	12.5%	20.0%	29.5%
None of the above	66.4%	86.7%	69.7%	62.0%	75.0%	62.5%	75.0%	40.0%	65.9%
Total	235	15	33	100	20	8	8	5	44

Table 11: Employment Sector, by College (full-time employees only)

rable 11: Employment Sector,	by conce	o (rain tillio	ompioyo		ollege/Scho	ol			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Private Sector: Industry (for profit)	64.3%	15.8%	9.3%	91.6%	14.8%	12.5%	76.9%	80.0%	78.3%
Education: U.S. preschool, elementary, middle, secondary school or school system	9.4%		69.8%						
Education: U.S. 4-year college or university other than medical school	5.0%	21.1%	7.0%	1.3%	14.8%	12.5%			4.3%
Government: U.S. local government	4.1%		2.3%		29.6%	50.0%	•		
Government: U.S. federal government	3.8%	10.5%		1.9%	14.8%	12.5%	•		4.3%
Education: U.S. medical school (including university-affiliated hospital or medical school)	2.2%	10.5%	7.0%				7.7%		2.2%
Government: U.S. state government	1.9%	5.3%	4.7%	0.6%	7.4%		·		
Private Sector: Not for profit organization	1.9%	5.3%		0.6%	3.7%		15.4%		2.2%
Education: U.S. university- affiliated research institute	0.9%	10.5%							
Education: Foreign educational institution	0.6%			0.6%					2.2%
Education: U.S. community or two-year college	0.3%	5.3%		-					
Government: Foreign government	0.3%				3.7%				
Self-Employed	0.6%	5.3%		0.6%					
Other	4.7%	10.5%		2.6%	11.1%	12.5%		20.0%	6.5%
Total	319	19	43	154	27	8	13	5	46

Table 12: Postgraduate Training Position, by College (full-time employees only)

		College/School												
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM					
Intern	5.4%		2.4%	7.1%	•	28.6%	•	•	6.5%					
Clinical resident	0.9%	10.5%	2.4%				٠	•						
Postdoc					•	•	•	•						
No - none of the above	93.7%	89.5%	95.2%	92.9%	100.0%	71.4%	100.0%	100.0%	93.5%					
Total	317	19	42	154	27	7	13	5	46					

Table 13: Industry, by College (full-time employees only)

able 13: Industry, by College (full-time		,	- ,	Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Accounting	0.3%								2.1%
Advertising	0.3%								2.1%
Aerospace	1.3%			2.6%					
Agriculture	0.9%	5.3%			7.4%				
Architecture/Urban Planning	0.6%								
Automotive	0.3%								2.1%
Banking	0.9%						15.4%		2.1%
Biotechnology		10.5%		0.7%					2.1%
Chemicals	1.3%			2.0%					2.1%
Computer Software/ Hardware	19.9%			36.8%		12.5%	7.7%		10.6%
Construction	0.3%	5.3%							
Consulting	2.5%			3.3%					6.4%
Consumer Products	0.6%				3.7%		7.7%		
Education	13.9%	21.1%	86.0%		7.4%				2.1%
Electronics	1.6%			3.3%					
Energy	1.6%			2.6%					2.1%
Engineering	8.8%			17.1%			7.7%		2.1%
Environment/ Sustainability	0.9%				11.1%				
Fashion	0.6%								4.3%
Financial Services	2.2%			1.3%			15.4%		6.4%
Government	5.7%	10.5%	2.3%		40.7%	25.0%			2.1%
Health Care		10.5%	2.3%				23.1%		6.4%
Hotel, Restaurant, Hospitality	0.3%								2.1%
Human/Social Services	0.6%	5.3%	2.3%						
Insurance	0.3%								2.1%
Law Enforcement/ Security/ Corrections	0.3%					12.5%			
Legal	0.3%			0.7%					
Manufacturing	4.7%	5.3%	4.7%	4.6%				50.0%	6.4%
Marketing	0.6%			0.7%		12.5%			
Materials - Plastics, Metals, Ceramics	0.3%			0.7%					
Military & Defense	2.8%			3.9%	3.7%				4.3%
Museums & Libraries	0.3%				3.7%				
Natural Resources	0.3%				3.7%				
Non-Profit/ Philanthropy	0.3%				3.7%				
Pharmaceutical	3.2%		2.3%	1.3%			7.7%		12.8%
Public Policy	0.3%								
Real Estate	0.3%			0.7%					
Recreation & Sports	0.6%				7.4%				
Research	3.2%	15.8%		1.3%	3.7%	12.5%	15.4%		2.1%
Retail/ Merchandising	0.6%			0.7%					2.1%
Start-up	0.3%			0.7%					
Technology	6.9%			12.5%					6.4%
Transportation	. —			0.7%	3.7%				
Transportation	0.6%								
Veterinary	0.6%			0.7%					
·									2.1%
Veterinary	0.3% 0.3%					12.5%		50.0%	2.1% 4.3%

Table 14: Job Function, by College (full-time employees only)

				Colleg	ge/Sch	ool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCON
Account Management	1.0%	5.3%							4.5%
Accounting	0.3%								2.3%
Actuarial/Statistical & Data Analysis	1.0%			0.7%			15.4%		
Administrative	1.6%	15.8%	2.5%		4.0%	_			
Agronomy/Plant/Crop Science	0.6%								
Analyst	2.9%		2.5%	0.7%		12.5%	30.8%		4.5%
Animal/Veterinary	0.3%				4.0%				
Architecture	0.6%							1 .	
Buying/Purchasing	1.0%		2.5%						4.5%
Construction	0.6%	5.3%		0.7%					
Consulting	2.6%			0.7%	4.0%		7.7%		11.4%
Counseling - School/ Agency/College	1.0%	-	7.5%	011 70	110 70	-	11170	-	,
Customer Service	0.6%		7.070	0.7%		12.5%			
Database Management	1.3%				12.0%	12.070			
Design - Engineering	2.9%			5.3%	12.070				2.3%
Economics	0.3%	5.3%		0.070					2.0 /
Education/Teaching/ Curriculum Development	7.5%	0.070	57.5%						
Engineering	18.5%		07.070	36.4%			7.7%		2.3%
Environmental/ Conservation	1.0%	5.3%		30.470	8.0%		1.1 /0		2.57
Extension/Education	0.3%	3.376	2.5%	•	0.076				
Finance	1.9%		2.5 /0			-	15.4%		9.1%
Food Science/Nutrition	0.3%	5.3%					13.470		9.17
Fundraising/ Development	0.3%	5.5%			4.0%				
Government	2.3%	5.3%		0.70/		12.5%			2.3%
Human Health/Medical	0.3%	3.376		0.7 /6	12.0 /6	12.5%			2.37
Human Resources	0.6%		2.5%			12.576			2.3%
Human/Social Services	0.6%	5.3%	2.5%						2.37
	1.9%	5.5%	2.5%	1.3%	8.0%				4.5%
Information Technology/Systems Laboratory Science	0.3%			1.5%	0.0%				4.5%
Management	3.2%	10.5%	2.5%		8.0%				11.4%
Manufacturing/ Production/ Development	3.2%	5.3%	2.5%	3.3%	0.0%			50.0%	
Marketing	0.6%	5.5%		3.3%				30.0%	4.5%
					4.0%				4.57
Non Profit	0.3%			0.7%	4.0%		7.7%		2.20
Operations Product Development/ Management	1.0%			0.7%	4.00/		1.170		2.3% 6.8%
Product Development/ Management	1.3%	5.3%		2.0%	4.0% 4.0%				0.0%
Project Management	1.6%	5.3%		2.0%	4.0%				
Public Administration/ Policy	0.3%			4.20/					2.20/
Quality Assurance	1.0%			1.3%	0.00/				2.3%
Recreation/Sports	0.6%			4.00/	8.0%		7 70/	25 00/	
Research & Development	3.6%	5.3%		4.0%	4.0%	12.5%		25.0%	
Sales/Technical Sales	1.3%				4.007	12.5%			6.8%
Science - Life/Physical Science	0.6%		2.5%		4.0%				
Scientific Research	1.3%	10.5%			4.0%		7.7%		0.00
Software Development	19.8%			39.7%					2.3%
Soil/Environmental Science	0.3%		2.5%						L
Supply Chain Management/Logistics	0.6%								4.5%
Technical Writing	0.3%					12.5%			
Training & Development	1.3%		10.0%						
Other	2.6%		2.5%	1.3%		12.5%		25.0%	
Total	308	19	40	151	25	8	13	4	44

Table 15: Relationship of Job to Graduate Program, by College (full-time employees only)

				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>
Directly related	77.6%	42.1%	79.1%	89.7%	66.7%	50.0%	76.9%	80.0%	61.7%
Somewhat related	18.3%	31.6%	16.3%	9.0%	33.3%	25.0%	23.1%	20.0%	34.0%
Not at all related (by choice)	2.2%	15.8%	2.3%	0.6%					4.3%
Not at all related (not by choice)	1.9%	10.5%	2.3%	0.6%		25.0%			
Total	322	19	43	156	27	8	13	5	47

Table 16: Satisfaction with Job, by College (full-time employees only)

able for Canelaction than Cob, by Conego (ran time compleycoo city)												
				Col	llege/Sc	hool						
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM			
Very Satisfied	46.5%	42.1%	29.3%	57.1%	37.0%	50.0%	15.4%	20.0%	42.6%			
Satisfied	42.8%	36.8%	58.5%	38.3%	51.9%	37.5%	61.5%	40.0%	38.3%			
Neutral	7.2%	10.5%	9.8%	3.9%	11.1%		15.4%		12.8%			
Dissatisfied	3.1%	5.3%	2.4%	0.6%		12.5%	7.7%	40.0%	6.4%			
Very Dissatisfied	0.3%	5.3%										
Total	318	19	41	154	27	8	13	5	47			

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

				Col	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Triangle	37.9%	52.6%	73.2%	20.4%	24.0%	62.5%	63.6%	40.0%	56.5%
Other N.C.	13.8%	26.3%	24.4%	6.6%	24.0%	12.5%	18.2%	20.0%	17.4%
In U.S. outside N.C.	45.7%	21.1%	2.4%	72.4%	40.0%	25.0%	18.2%	40.0%	19.6%
Outside U.S.	2.6%			0.7%	12.0%			•	6.5%
Total	311	19	41	152	25	8	11	5	46

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

				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Salary	91.3%	68.4%	93.0%	95.5%	77.8%	75.0%	92.3%	100.0%	93.6%
Commission	1.9%	0.0%	0.0%	0.6%	0.0%	12.5%	0.0%	0.0%	8.5%
Performances Bonuses	21.7%	5.3%	2.3%	26.3%	7.4%	0.0%	15.4%	60.0%	42.6%
Hourly	9.0%	42.1%	7.0%	4.5%	18.5%	12.5%	7.7%	0.0%	6.4%
Tips	1.2%	5.3%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	4.3%
Stipend	0.6%	0.0%	0.0%	0.6%	3.7%	0.0%	0.0%	0.0%	0.0%
Other	2.8%	0.0%	0.0%	4.5%	3.7%	0.0%	0.0%	0.0%	2.1%
Unpaid	0.9%	0.0%	2.3%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	322	19	43	156	27	8	13	5	47

 $<sup>{}^{\</sup>star}\mathsf{Respondents}$  could indicate more than one type of compensation.

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

rable 13. Type of Compensation (	Combin	eu, by t	Jonege	(run-un	ne emp	oyees (	7111Y <i>)</i>		
				Col	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Salary only	66.8%	52.6%	90.5%	68.2%	70.4%	75.0%	76.9%	40.0%	42.6%
Hourly only	6.0%	26.3%	4.8%	1.9%	18.5%	12.5%	7.7%		4.3%
Salary plus performance bonuses	18.5%	5.3%	2.4%	20.8%	7.4%		15.4%	60.0%	38.3%
Other combinations	8.8%	15.8%	2.4%	9.1%	3.7%	12.5%			14.9%
Total	319	19	42	154	27	8	13	5	47

Table 20: Annual Salary, by College (full-time employees only)

	amata caraty, by conege (ram time empreyees carry)											
				Col	lege/Sch	1001						
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM			
Average (\$)	87,760	45,526	50,625	107,676	56,667	65,000	80,278	74,500	100,671			
Median (\$)	87,500	42,500	47,500	112,500	47,500	65,000	77,500	72,500	97,500			
Less than \$40,000	8.8%	42.1%	20.0%		23.1%				9.1%			
\$40,000 - \$59,999	15.0%	36.8%	52.5%	0.7%	30.8%	37.5%		20.0%	6.8%			
\$60,000 - \$79,999	16.7%	10.5%	10.0%	16.1%	23.1%	37.5%	45.5%	60.0%	6.8%			
\$80,000 - \$99,999	17.3%	10.5%		20.8%	3.8%	25.0%	27.3%	20.0%	29.5%			
\$100,000 - \$119,999	18.0%		5.0%	29.5%	11.5%		9.1%		11.4%			
\$120,000 or more	18.3%		2.5%	28.2%					29.5%			
Would prefer not answer	4.9%		5.0%	4.7%	7.7%		18.2%		4.5%			
Not sure	1.0%		5.0%						2.3%			
Total	306	19	40	149	26	8	11	5	44			

<sup>\*\*</sup>Statistics on salary information for those colleges with fewer than four respondents reporting their salary have been excluded from the table.

Table 21: Received Job Offer Incentives, by College (full-time employees only)\*

		College/School									
NCSU CALS CED COE CNR HSS COS WCOT P											
Received signing bonus	32.3%	15.8%	4.7%	57.7%	3.7%	25.0%	30.8%	20.0%	2.1%		
Received company shares	27.6%	0.0%	0.0%	53.2%	0.0%	0.0%	0.0%	0.0%	12.8%		
Did not receive a signing bonus or company shares	59.9%	84.2%	95.3%	30.1%	96.3%	75.0%	69.2%	80.0%	85.1%		
Total	322	19	43	156	27	8	13	5	47		

<sup>\*</sup>Respondents could indicate more than one type of incentive.

Table 22: Amount of Signing Bonus, by College (full-time employees only)\*

	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Less than \$5,000	21.7%	**	**	12.8%	**	**	50.0%	**	**
\$5,000 to \$9,999	20.7%	**	**	20.5%	**	**	50.0%	**	**
\$10,000 to \$14,999	8.7%	**	**	9.0%	**	**		**	**
\$15,000 to \$19,999	5.4%	**	**	6.4%	**	**		**	**
\$20,000 to \$24,999	5.4%	**	**	6.4%	**	**		**	**
\$25,000 to \$29,999	10.9%	**	**	12.8%	**	**		**	**
\$30,000 or more	27.2%	**	**	32.1%	**	**		**	**
Total	92	3	2	78	1	2	4	1	1

<sup>\*</sup>Responses of "would prefer not to answer" and "not sure" are excluded from analysis.

Table 23: Value of Company Shares, by College (full-time employees only)\*

				Colle	ge/Sch	ool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Less than \$10,000	12.9%			12.3%					20.0%
\$10,000 to \$19,999	9.7%			7.0%					40.0%
\$20,000 to \$29,999	9.7%			8.8%					20.0%
\$30,000 to \$39,999	1.6%								20.0%
\$40,000 to \$49,999	9.7%			10.5%					
\$50,000 to \$59,999	3.2%			3.5%					
\$60,000 to \$69,999	1.6%			1.8%					
\$70,000 to \$79,999	8.1%			8.8%					
\$80,000 to \$89,999	16.1%			17.5%					
\$90,000 to \$99,999	6.5%			7.0%					
\$100,000 or more	21.0%			22.8%					
Total	62	0	0	57	0	0	0	0	5

<sup>\*</sup>Responses of "would prefer not to answer" and "not sure" are excluded from analysis.

<sup>\*\*</sup>Statistics on signing bonus information for those colleges with fewer than four respondents reporting signing bonuses have been excluded from the table.

<sup>\*\*</sup>Statistics on company shares information for those colleges with fewer than four respondents reporting company shares have been excluded from the table.

Table 24: Relocation Package, by College (full-time employees only)

				Co	llege/Sc	hool				
	NCSU	SU CALS CED COE CNR HSS COS WCOT PCO 6% 5.3% 4.8% 57.1% 11.5% 12.5% 7.7% 60.0% 14.9								
Yes	33.6%	5.3%	4.8%	57.1%	11.5%	12.5%	7.7%	60.0%	14.9%	
No	26.4%	31.6%	40.5%	15.6%	46.2%	25.0%	46.2%	20.0%	29.8%	
Not applicable	39.9%	63.2%	54.8%	27.3%	42.3%	62.5%	46.2%	20.0%	55.3%	
Total	318	19	42	154	26	8	13	5	47	

#### **Seeking Employment**

Table 25: Status of Plans to Pursue Employment, by College (among all those seeking or planning to seek employment)

	College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM	
Actively seeking a position but have no specific prospects at this time	54.4%	60.0%	50.0%	71.4%	57.1%	50.0%	62.5%	25.0%	28.6%	
Currently negotiating with one or more specific organizations	26.2%	26.7%	13.6%	25.0%	28.6%	25.0%	37.5%	50.0%	35.7%	
Have not begun to seek employment, but plan to do so in the coming year	19.4%	13.3%	36.4%	3.6%	14.3%	25.0%		25.0%	35.7%	
Total	103	15	22	28	7	4	8	4	14	

Table 26: Employment Status at Time of Survey, by College (among all those seeking or planning to seek employment)

				Co	llege/Sc	hool						
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>			
Employed	23.8%	20.0%	39.1%	6.9%	42.9%	25.0%	25.0%		35.7%			
Unemployed	76.2%	80.0%	60.9%	93.1%	57.1%	75.0%	75.0%	100.0%	64.3%			
Total	105	105										

Table 27: When Started Looking for a Job, by College (among those actively seeking employment or negotiating with

one or more organizations)

				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
12 or more months before graduation	8.9%		23.1%	3.8%	16.7%	50.0%			11.1%
9-11 months before graduation	6.3%		7.7%	3.8%	16.7%				22.2%
6-8 months before graduation	8.9%	7.7%		19.2%					11.1%
3-5 months before graduation	26.6%	23.1%	7.7%	30.8%	16.7%		42.9%	66.7%	33.3%
1-2 months before graduation	35.4%	61.5%	30.8%	30.8%	16.7%	50.0%	42.9%	33.3%	22.2%
Less than one month before graduation	13.9%	7.7%	30.8%	11.5%	33.3%		14.3%		
Total	79	13	13	26	6	2	7	3	9

Table 28: Number of Positions Interviewed For, by College (among those actively seeking employment or negotiating

with one or more organizations)

			-	Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
None	25.6%	46.2%	35.7%	16.0%	50.0%	50.0%	14.3%		
One	20.5%	15.4%	21.4%	20.0%	33.3%		28.6%		22.2%
Two	21.8%	23.1%	28.6%	28.0%	16.7%	50.0%	14.3%		
Three	14.1%	7.7%	7.1%	16.0%			28.6%		33.3%
Four	7.7%		7.1%	8.0%					33.3%
Five or six	3.8%			4.0%			14.3%	50.0%	
Seven or eight	1.3%							50.0%	
Nine or ten	2.6%			4.0%					11.1%
More than ten	2.6%	7.7%		4.0%					
Total	78	13	14	25	6	2	7	2	9

Table 29: Received Any Job Offers, by College (among those actively seeking employment or negotiating with one or more organizations)

		College/School										
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>			
No	73.1%	84.6%	71.4%	75.0%	83.3%	50.0%	100.0%	33.3%	44.4%			
Yes - one	19.2%	15.4%	21.4%	25.0%	16.7%	50.0%		33.3%	11.1%			
Yes - two	6.4%		7.1%						44.4%			
Yes – three or more	1.3%							33.3%				
Total	78	13	14	24	6	2	7	3	9			

Table 30: Looking for Full- or Part-Time Work, by College (among those actively seeking employment or negotiating with one or more organizations)

		3							
				Co	ollege/Sch	nool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Full time	97.6%	92.3%	100.0%	100.0%	100.0%	100.0%	87.5%	100.0%	100.0%
Part-time									
Either	2.4%	7.7%					12.5%		
Total	83	13	14	27	6	3	8	3	9

Table 31: Relationship of Job Seeking to Graduate Program, by College (among those actively seeking employment or negotiating with one or more organizations)

				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>
Looking for position directly related to my graduate program	55.4%	23.1%	71.4%	77.8%	50.0%	33.3%	62.5%	66.7%	11.1%
Looking for position that is at least somewhat related to my graduate program	42.2%	69.2%	21.4%	22.2%	50.0%	66.7%	37.5%	33.3%	88.9%
Looking for position that is unrelated to my graduate program	1.2%	7.7%	-						-
How closely position is related to my graduate program is irrelevant in my job search	1.2%		7.1%		•				
Total	83	13	14	27	6	3	8	3	9

Table 32: Job Function of Job Seeking, by College (among those actively seeking employment or negotiating with one

or more organizations)

-				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>
Account Management	1.3%								11.1%
Accounting	1.3%								11.1%
Actuarial/Statistical & Data Analysis	2.5%						33.3%		
Analyst	3.8%				16.7%		33.3%		
Animal/Veterinary	1.3%	7.7%							
Construction	2.5%			7.7%					
Consulting	2.5%	7.7%							11.1%
Counseling - School/Agency/College	1.3%		7.1%						
Design - Engineering	3.8%			7.7%				33.3%	
Economics	2.5%				16.7%				11.1%
Education/Teaching/ Curriculum Development	13.8%		71.4%		16.7%				
Engineering	17.5%			53.8%					
Environmental/ Conservation	2.5%	7.7%					16.7%		
Extension/Education	3.8%	23.1%							
Finance	1.3%								11.1%
Food Science/Nutrition	1.3%	7.7%							
Government	1.3%				16.7%				
Human Health/Medical	1.3%	7.7%							
Human Resources	1.3%								11.1%
Information Technology/ Systems	2.5%				33.3%				
International/NGO	1.3%					33.3%			
Laboratory Science	2.5%	7.7%				33.3%			
Management	1.3%		7.1%						
Manufacturing/Production/ Development	3.8%			11.5%					
Marketing	1.3%								11.1%
Project Management	1.3%			3.8%					
Research & Development	5.0%	7.7%		7.7%				33.3%	
Science - Life/Physical Science	1.3%	7.7%							
Scientific Research	1.3%						16.7%		
Software Development	2.5%			7.7%					
Supply Chain Management/Logistics	1.3%								11.1%
Training & Development	2.5%		14.3%						
Other	6.3%	15.4%				33.3%		33.3%	11.1%
Total	80	13	14	26	6	3	6	3	9

Table 33: Looking for Employment Inside or Outside of North Carolina, by College (among those actively seeking

employment or negotiating with one or more organizations)

				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Only N.C.	25.0%	53.8%	57.1%	3.8%	33.3%				22.2%
In N.C. and other U.S. states	46.3%	23.1%	7.1%	73.1%	50.0%	50.0%	57.1%	66.7%	44.4%
In U.S., but outside N.C.	12.5%	7.7%	21.4%	7.7%	16.7%		28.6%		11.1%
Inside and outside the U.S.	11.3%	7.7%	14.3%	11.5%		50.0%	14.3%		11.1%
Outside U.S. only	5.0%	7.7%		3.8%				33.3%	11.1%
Total	80	13	14	26	6	2	7	3	9

#### **Future Job Seekers**

Table 34: When Will Begin Job Search, by College (among those not yet seeking employment, but planning to do so)

				Co	llege/Sch		<u> </u>	,	-
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Within the next couple of weeks	47.4%	50.0%	42.9%		100.0%				60.0%
Within a month after graduation	15.8%	50.0%	14.3%	•		•			20.0%
Within 2-3 months after graduation	15.8%		14.3%			100.0%		100.0%	
Within 4-6 months after graduation	10.5%		28.6%						
Within 6-12 months after graduation	10.5%			100.0%					20.0%
Not for at least a year				•		•			
Not sure				•		•			
Total	19	2	7	1	1	1	0	1	5

#### **Further Education**

About seventeen percent of December 2019 master's degree recipients responding to the Graduate Future Plans Survey said they would be going on to graduate/professional school in the coming year (16.5%). This section of the report provides detailed information on further education being pursued by these graduates.

Table 35: Current Status for Further Graduate/Professional School Attendance, by College (among those saying they were planning on going back to graduate/professional school in the coming year)

				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>
Am already enrolled and pursuing the degree	50.0%	20.0%	25.0%	78.3%	50.0%	66.7%	66.7%	66.7%	25.0%
Have been accepted and know where I'm going	4.1%	10.0%		4.3%					
Have been accepted but undecided	5.4%	10.0%	12.5%					33.3%	
Have applied, but not yet been accepted	12.2%	40.0%							25.0%
Have not applied but plan to do so within the next year	28.4%	20.0%	62.5%	17.4%	50.0%	33.3%	33.3%		50.0%
Total	74	20	8	23	4	6	6	3	4

Table 36: Degree Program Enrolling In, by College (among those who have been accepted and know where they will be attending)\*

				(	College/S	chool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Master's	10.0%	16.7%	50.0%	5.3%	0.0%	0.0%	0.0%	0.0%	100.0%
Doctoral	87.5%	66.7%	50.0%	94.7%	100.0%	100.0%	100.0%	100.0%	0.0%
Professional	2.5%	16.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	40	6	2	19	2	4	4	2	1

<sup>\*</sup>Respondents could select more than one degree.

Table 37: Graduate/Professional School Funding/Awards, by College (among those who have been accepted and know where they will be attending)\*

				С	ollege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Received funding: Scholarship	12.5%	16.7%	0.0%	10.5%	50.0%	25.0%	0.0%	0.0%	0.0%
Received funding: Honor/award	2.5%	0.0%	0.0%	5.3%	0.0%	0.0%	0.0%	0.0%	0.0%
Received funding: Fellowship	7.5%	16.7%	0.0%	10.5%	0.0%	0.0%	0.0%	0.0%	0.0%
Received funding: Teaching Assistantship	20.0%	0.0%	0.0%	5.3%	50.0%	100.0%	50.0%	0.0%	0.0%
Received funding: Research Assistantship	57.5%	33.3%	0.0%	78.9%	100.0%	25.0%	50.0%	50.0%	0.0%
Received funding: Other assistantship (not teaching/research)	5.0%	0.0%	50.0%	0.0%	0.0%	0.0%	25.0%	0.0%	0.0%
Received funding: None of the above	20.0%	50.0%	50.0%	10.5%	0.0%	0.0%	0.0%	50.0%	100.0%
Total	40	6	2	19	2	4	4	2	1

<sup>\*</sup>Respondents could select more than one funding/award

## **NC State Experiences and Resources**

This section of the report looks at participation by master's graduates in various work-related experiences and scholarship activities while pursuing their degree at NC State, and their use of various resources made available through the University and College career services offices.

Table 38: Participation in Work-Related Experiences, by College\*

				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Со-ор	4.7%	4.7%	0.0%	7.2%	6.3%	0.0%	11.1%	0.0%	0.0%
Internship	40.5%	20.9%	26.7%	59.0%	18.8%	47.1%	33.3%	18.2%	25.9%
Externship	0.9%	0.0%	0.0%	0.5%	0.0%	17.6%	0.0%	0.0%	0.0%
Job in field of study	24.8%	32.6%	31.7%	15.9%	37.5%	29.4%	14.8%	45.5%	35.2%
Practicum	11.3%	4.7%	21.7%	2.6%	3.1%	29.4%	0.0%	0.0%	42.6%
Clinical placement	0.7%	0.0%	0.0%	0.0%	0.0%	17.6%	0.0%	0.0%	0.0%
Teaching assistantship	17.6%	30.2%	3.3%	19.0%	12.5%	47.1%	33.3%	18.2%	1.9%
Research assistantship	16.7%	25.6%	1.7%	20.0%	21.9%	17.6%	22.2%	45.5%	3.7%
Other research, independently or with faculty or peers (not published or presented)	12.8%	20.9%	5.0%	11.8%	15.6%	23.5%	14.8%	45.5%	5.6%
Student teaching	11.5%	16.3%	38.3%	5.1%	15.6%	5.9%	11.1%	18.2%	0.0%
Class project	12.8%	2.3%	11.7%	5.6%	37.5%	17.6%	14.8%	27.3%	25.9%
Volunteer work	12.2%	30.2%	18.3%	5.6%	25.0%	17.6%	14.8%	9.1%	3.7%
Other	5.0%	14.0%	5.0%	3.6%	9.4%	0.0%	11.1%	0.0%	0.0%
None of the above	9.2%	9.3%	8.3%	9.2%	9.4%	5.9%	3.7%	18.2%	13.0%
Total	444	43	60	195	32	17	27	11	54

<sup>\*</sup>Respondents could select more than one experience.

Table 39: Number of Articles/Creative Works Published during Graduate Program, by College

				Col	lege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
None	92.6%	93.0%	100.0%	90.8%	93.8%	82.4%	81.5%	90.9%	100.0%
One	2.9%	2.3%		4.1%	3.1%		7.4%		
Two	1.6%			1.0%		5.9%	11.1%	9.1%	
Three	1.8%	4.7%		2.1%		11.8%			
Four	0.5%			1.0%					
Five or more	0.7%			1.0%	3.1%				
Total	444	43	60	195	32	17	27	11	54

Table 40: Number of Conference Presentations Given During Graduate Program, by College

i abic 40. itali	IDCI OI	er of Conference i resentations Given During Graduate i rogram, i										
				Col	llege/Sc	hool						
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM			
None	81.5%	72.1%	88.3%	87.2%	62.5%	47.1%	74.1%	72.7%	90.7%			
One	6.8%	9.3%	6.7%	4.1%	15.6%	11.8%	18.5%	9.1%	1.9%			
Two	4.5%	11.6%	1.7%	2.6%	9.4%	11.8%	3.7%		3.7%			
Three	4.5%	4.7%	3.3%	3.6%	6.3%	11.8%	3.7%	18.2%	1.9%			
Four	0.2%				3.1%							
Five or more	2.5%	2.3%		2.6%	3.1%	17.6%			1.9%			
Total	444	43	60	195	32	17	27	11	54			

Table 41: Helpfulness of Co-op in Securing Job Offer, by College (among those having such an experience and looking for employment)

or omproyment,											
		College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>		
Very helpful	57.1%			57.1%	50.0%		100.0%				
Somewhat helpful	42.9%	100.0%		42.9%	50.0%						
Not very helpful											
Not at all helpful											
Total	21	2	0	14	2	0	3	0	0		

Table 42: Helpfulness of Internship in Securing Job Offer, by College (among those having such an experience and

looking for employment)

	•	College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>		
Very helpful	75.4%	28.6%	66.7%	82.1%	80.0%	100.0%	66.7%	50.0%	53.8%		
Somewhat helpful	19.9%	57.1%	13.3%	15.2%	20.0%		33.3%	50.0%	38.5%		
Not very helpful	2.9%	14.3%	6.7%	1.8%					7.7%		
Not at all helpful	1.8%		13.3%	0.9%							
Total	171	7	15	112	5	7	9	2	13		

Table 43: Helpfulness of Externship in Securing Job Offer, by College (among those having such an experience and

looking for employment)

				Col	lege/S	chool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Very helpful	50.0%					100.0%			
Somewhat helpful									
Not very helpful									
Not at all helpful	50.0%			100.0%					
Total	2	0	0	1	0	1	0	0	0

Table 44: Helpfulness of Job in Field of Study in Securing Job Offer, by College (among those having such an

experience and looking for employment)

skperience and lee	iking io	ng for employment,									
		College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>		
Very helpful	70.5%	54.5%	60.0%	86.4%	57.1%	100.0%	66.7%	50.0%	81.8%		
Somewhat helpful	23.1%	36.4%	33.3%	13.6%	42.9%		33.3%		18.2%		
Not very helpful	5.1%	9.1%						50.0%			
Not at all helpful	1.3%		6.7%								
Total	78	11	15	22	7	4	3	4	11		

Table 45: Helpfulness of Practicum in Securing Job Offer, by College (among those having such an experience and

looking for employment)

coking for employ	oking for employment,									
				Col	lege/Sch	ool				
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>	
Very helpful	50.0%		45.5%	60.0%	100.0%	100.0%			50.0%	
Somewhat helpful	25.0%	100.0%	18.2%	40.0%					12.5%	
Not very helpful	14.3%		9.1%						37.5%	
Not at all helpful	10.7%		27.3%						•	
Total	28	1	11	5	1	1	0	0	8	

Table 46: Helpfulness of Clinical Placement in Securing Job Offer, by College (among those having such an experience

and looking for employment)

_		-		Co	llege/S	School			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Very helpful	100.0%					100.0%			
Somewhat helpful									
Not very helpful	•					•			
Not at all helpful									
Total	1	0	0	0	0	1	0	0	0

Table 47: Helpfulness of Teaching Assistantship in Securing Job Offer, by College (among those having such an

experience and looking for employment)

		College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM		
Very helpful	22.0%	36.4%	100.0%	10.3%	25.0%		42.9%				
Somewhat helpful	35.6%	36.4%		34.5%	25.0%	100.0%	14.3%	50.0%	100.0%		
Not very helpful	30.5%	18.2%		37.9%	25.0%		42.9%	50.0%			
Not at all helpful	11.9%	9.1%		17.2%	25.0%						
Total	59	11	2	29	4	1	7	2	1		

Table 48: Helpfulness of Research Assistantship in Securing Job Offer, by College (among those having such an

experience and looking for employment)

				Col	lege/Sch	nool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Very helpful	55.9%	60.0%		51.6%	50.0%		100.0%	40.0%	100.0%
Somewhat helpful	33.9%	40.0%	100.0%	38.7%	16.7%			40.0%	
Not very helpful	6.8%			3.2%	33.3%			20.0%	
Not at all helpful	3.4%			6.5%					
Total	59	10	1	31	6	0	5	5	1

Table 49: Helpfulness of Non-Published/Presented Research, Independently or With Faculty, in Securing Job Offer, by

College (among those having such an experience and looking for employment)

		College/School								
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM	
Very helpful	32.5%	33.3%		29.4%	100.0%		33.3%	40.0%		
Somewhat helpful	62.5%	66.7%		64.7%		100.0%	66.7%	60.0%	100.0%	
Not very helpful	5.0%		100.0%	5.9%						
Not at all helpful										
Total	40	6	1	17	2	2	3	5	3	

Table 50: Helpfulness of Student Teaching in Securing Job Offer, by College (among those having such an experience

and looking for employment)

		College/School								
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM	
Very helpful	50.0%		73.9%	16.7%	40.0%		100.0%			
Somewhat helpful	35.7%	80.0%	13.0%	66.7%	40.0%			100.0%		
Not very helpful	14.3%	20.0%	13.0%	16.7%	20.0%					
Not at all helpful										
Total	42	5	23	6	5	0	1	2	0	

Table 51: Helpfulness of Class Project in Securing Job Offer, by College (among those having such an experience and

looking for employment)

looking for employ	memy									
		College/School								
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM	
Very helpful	42.9%			66.7%	62.5%	33.3%	25.0%	66.7%	33.3%	
Somewhat helpful	33.3%		25.0%	33.3%	25.0%	33.3%	50.0%	33.3%	22.2%	
Not very helpful	14.3%		50.0%		12.5%	33.3%			22.2%	
Not at all helpful	9.5%		25.0%				25.0%		22.2%	
Total	42	0	4	9	8	3	4	3	9	

Table 52: Helpfulness of Volunteer Work in Securing Job Offer, by College (among those having such an experience

and looking for employment)

		College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM		
Very helpful	23.8%	10.0%	30.0%	12.5%	71.4%	•					
Somewhat helpful	59.5%	80.0%	40.0%	75.0%	28.6%	100.0%	66.7%	100.0%	100.0%		
Not very helpful	9.5%		20.0%	12.5%	•	•					
Not at all helpful	7.1%	10.0%	10.0%				33.3%				
Total	42	10	10	8	7	1	3	1	1		

Table 53: Career Services Used, by College\*

				Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
Career Development Center	36.9%	16.3%	5.0%	61.5%	12.5%	17.6%	48.1%	36.4%	18.5%
CALS Career Services	1.8%	16.3%	0.0%	0.0%	0.0%	0.0%	3.7%	0.0%	0.0%
College of Textiles Career Services	2.3%	0.0%	0.0%	0.0%	0.0%	0.0%	3.7%	63.6%	3.7%
College of Design Career Services	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Poole COM Career Development Center	5.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	38.9%
College of Veterinary Medicine Career Services	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Institute for Advanced Analytics Career Services	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other career office at NC State	4.1%	2.3%	5.0%	5.1%	3.1%	0.0%	11.1%	0.0%	0.0%
None	54.3%	69.8%	90.0%	35.9%	84.4%	82.4%	44.4%	36.4%	50.0%
Total	444	43	60	195	32	17	27	11	54

<sup>\*</sup>Respondents could select more than one option.

Table 54: How Often Used Career Development Center Services, by College (among those using services)

		College/School								
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>	
Just once or twice	62.2%	71.4%	66.7%	65.0%	75.0%	100.0%	53.8%	50.0%	20.0%	
Several times	30.5%	28.6%	33.3%	30.0%	25.0%		38.5%	25.0%	40.0%	
Many times	6.1%			5.0%				25.0%	30.0%	
On a regular basis	1.2%						7.7%		10.0%	
Total	164	7	3	120	4	3	13	4	10	

Table 55: Evaluation of Career Development Center Information/Services, by College (among those using services)

		College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>		
Excellent	39.9%	28.6%	33.3%	45.0%	25.0%		25.0%		40.0%		
Good	51.5%	42.9%	66.7%	48.3%	75.0%	66.7%	66.7%	75.0%	50.0%		
Fair	6.7%	28.6%		4.2%		33.3%	8.3%	25.0%	10.0%		
Poor	1.2%			1.7%							
Very Poor	0.6%			0.8%							
Total	163	7	3	120	4	3	12	4	10		

Table 56: How Often Used CALS (College of Agriculture and Life Sciences) Career Services, by College (among those using services)

		College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM		
Just once or twice	37.5%	42.9%									
Several times	50.0%	57.1%									
Many times	12.5%						100.0%				
On a regular basis											
Total	8	7	0	0	0	0	1	0	0		

Table 57: Evaluation of CALS Career Center Information/Services, by College (among those using services)

		College/School NCSU CALS CED COE CNR HSS COS WCOT PCOM									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM		
Excellent	87.5%	85.7%					100.0%				
Good											
Fair	12.5%	14.3%									
Poor							•				
Very Poor							•				
Total	8	7	0	0	0	0	1	0	0		

Table 58: How Often Used WCOT (Wilson College of Textiles) Career Services, by College (among those using

services)

		College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM		
Just once or twice	20.0%							28.6%			
Several times	40.0%							28.6%	100.0%		
Many times	30.0%							42.9%			
On a regular basis	10.0%						100.0%				
Total	10	0	0	0	0	0	1	7	2		

Table 59: Evaluation of WCOT Career Center Information/Services, by College (among those using services)

		College/School										
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM			
Excellent	20.0%						100.0%	14.3%				
Good	70.0%							71.4%	100.0%			
Fair	10.0%							14.3%				
Poor												
Very Poor												
Total	10	0	0	0	0	0	1	7	2			

Table 60: How Often Used PCOM (Poole College of Management) Career Development Center, by College (among those

IICINA	services)
usiiiu	261 A16621

		College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM		
Just once or twice	50.0%								52.4%		
Several times	31.8%			100.0%					28.6%		
Many times	13.6%								14.3%		
On a regular basis	4.5%								4.8%		
Total	22	0	0	1	0	0	0	0	21		

Table 61: Evaluation of PCOM Career Development Center Information/Services, by College (among those using services)

oci vioco,											
		College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>		
Excellent	31.8%			100.0%					28.6%		
Good	54.5%								57.1%		
Fair	13.6%								14.3%		
Poor											
Very Poor											
Total	22	0	0	1	0	0	0	0	21		

Table 62: Career Related Resources Used While at NC State, by College\*

		-		Co	llege/Sc	hool			
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
ePACK	42.3%	32.6%	6.7%	64.6%	28.1%	11.8%	48.1%	72.7%	20.4%
Presentations on resume writing, interviewing skills, etc	27.7%	11.6%	3.3%	34.9%	18.8%	23.5%	33.3%	27.3%	44.4%
Attended employer info sessions	26.1%	0.0%	0.0%	45.6%	0.0%	0.0%	29.6%	36.4%	25.9%
Visited NC State Career Development Center website	30.4%	18.6%	5.0%	42.6%	25.0%	17.6%	48.1%	27.3%	24.1%
Spoke w/ Career Counselor/Coach	16.4%	11.6%	0.0%	17.9%	6.3%	5.9%	25.9%	18.2%	38.9%
Mock interviews w/ Career Counselor/Coach	6.8%	4.7%	0.0%	7.2%	0.0%	0.0%	25.9%	9.1%	11.1%
On-campus interviewing	12.4%	2.3%	1.7%	20.0%	3.1%	0.0%	18.5%	36.4%	5.6%
Attended career fair	38.3%	25.6%	3.3%	60.5%	9.4%	5.9%	40.7%	63.6%	27.8%
Joined professional society at NC State related to career field	9.2%	9.3%	11.7%	8.7%	12.5%	5.9%	7.4%	0.0%	9.3%
Used professional development programs offered by the Graduate School	6.3%	2.3%	10.0%	4.1%	9.4%	23.5%	11.1%	0.0%	5.6%
None of the above	36.3%	48.8%	76.7%	20.5%	50.0%	41.2%	25.9%	18.2%	37.0%
Total	444	43	60	195	32	17	27	11	54

<sup>\*</sup>Respondents could select more than one resource.

Table 63: Career Fairs Attended, by College (among those saying they had attended any career fair)\*

				Co	ollege/S	chool	-		
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	PCOM
College of Humanities and Social Sciences	1.2%	9.1%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
College of Design Career Expo or Spring Interview Days	1.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
College of Education Career Fair	2.4%	9.1%	50.0%	0.8%	0.0%	0.0%	0.0%	0.0%	6.7%
Engineering Career Fair	72.4%	0.0%	0.0%	93.2%	33.3%	0.0%	81.8%	14.3%	13.3%
Poole College of Management Career & Internship Fair	7.6%	0.0%	50.0%	0.0%	0.0%	0.0%	18.2%	0.0%	66.7%
STEAM <sup>2</sup> Career Expo	6.5%	81.8%	0.0%	0.0%	0.0%	0.0%	18.2%	0.0%	0.0%
Textiles Job Forum	5.9%	0.0%	0.0%	0.0%	0.0%	0.0%	9.1%	100.0%	13.3%
Graduate School Career Fair at NC State	17.6%	9.1%	0.0%	19.5%	0.0%	0.0%	27.3%	14.3%	13.3%
Law School Fair	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Health Career Expo	0.6%	9.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Departmental or program-specific career fair	10.6%	0.0%	0.0%	13.6%	0.0%	0.0%	9.1%	0.0%	6.7%
Other career fair at NC State	2.9%	9.1%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	6.7%
Career fair at another college/university	1.8%	0.0%	50.0%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%
Career fair not affiliated with a college/university (e.g., specific employer, city wide)	2.9%	0.0%	0.0%	1.7%	33.3%	0.0%	9.1%	0.0%	6.7%
Don't know/Don't remember which one	1.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	13.3%
Total	170	11	2	118	3	1	11	7	15

<sup>\*</sup>Respondents could select more than one career fair.

## **Closing Comments**

This final section of the report provides a look at respondents' overall satisfaction with their graduate program as a whole and the career guidance they have received while at NC State, as well as their feelings about their future career path.

Table 64: Overall Satisfaction with Graduate Program, by College

in the control of the											
	College/School										
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>		
Very Satisfied	47.4%	51.2%	46.7%	47.7%	60.6%	41.2%	44.4%	27.3%	44.4%		
Satisfied	43.2%	34.9%	36.7%	46.2%	36.4%	35.3%	48.1%	63.6%	46.3%		
Neutral	6.7%	9.3%	11.7%	4.1%	3.0%	23.5%	3.7%		7.4%		
Dissatisfied	2.2%	4.7%	5.0%	1.5%			3.7%		1.9%		
Very Dissatisfied	0.4%			0.5%				9.1%			
Total	447	43	60	197	33	17	27	11	54		

Table 65: Overall Satisfaction with Career Guidance, by College

able to: Overall Calibration with Carcer Caldanoc, by Conege											
	College/School										
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>		
Very Satisfied	28.5%	25.6%	13.8%	36.0%	18.8%	41.2%	23.1%	18.2%	26.4%		
Satisfied	35.5%	27.9%	34.5%	38.1%	31.3%	17.6%	50.0%	54.5%	30.2%		
Neutral	30.5%	41.9%	44.8%	22.8%	43.8%	29.4%	15.4%	18.2%	35.8%		
Dissatisfied	4.3%	4.7%	5.2%	2.0%	6.3%	11.8%	11.5%		5.7%		
Very Dissatisfied	1.1%		1.7%	1.0%				9.1%	1.9%		
Total	442	43	58	197	32	17	26	11	53		

Table 66: Feelings of Excitement for Future Career Path, by College

able to: I tollings of Exercoment for I dual of Caroof I daily by College										
	College/School									
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>	
Very excited about what I will be doing	72.0%	74.4%	71.7%	75.6%	66.7%	64.7%	63.0%	63.6%	67.9%	
Fairly excited about what I will be doing	25.8%	23.3%	25.0%	23.9%	33.3%	23.5%	33.3%	27.3%	30.2%	
Not very excited about what I will be doing	2.2%	2.3%	3.3%	0.5%		11.8%	3.7%	9.1%	1.9%	
Not at all excited about what I will be doing										
Total	446	43	60	197	33	17	27	11	53	

Table 67: Feelings of Preparation for Future Career Path, by College

		College/School										
	NCSU	CALS	CED	COE	CNR	HSS	COS	WCOT	<b>PCOM</b>			
Very prepared	62.2%	60.5%	66.7%	59.9%	69.7%	70.6%	48.1%	54.5%	68.5%			
Somewhat prepared	36.5%	39.5%	31.7%	39.6%	30.3%	29.4%	48.1%	45.5%	27.8%			
Somewhat unprepared	0.9%		1.7%				3.7%		3.7%			
Very unprepared	0.4%			0.5%								
Total	447	43	60	197	33	17	27	11	54			

### For more information about the Graduate Future Plans Survey contact:

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