UNC Student Surveys

Alumni Employment Outcomes, 1999



The University of North Carolina General Administration

Highlights of System–wide Survey Data on Alumni Employment Outcomes, 1999

Note: Employment outcomes are based on the 1997-98 baccalaureate graduates **surveyed in the summer of 1999**.

- Percent **employed in the first year**—95.9% (includes all respondents except those who reported being full-time students)
- Percent **employed at the time they were interviewed**—87.7% (full-time) and 8.3% (part-time)
- Percent **employed in North Carolina** and percent **employed outside North Carolina but who looked for a job in North Carolina** (shown in parentheses):
 - All graduates—85.0% (3.9%)
 - In-state resident graduates—88.4% (3.6%)
 - Out-of-state resident graduates—46.5% (8.2%)
- Percent of those employed full-time who said that **their present job was "directly related" or "somewhat related" to their major**:
 - All majors—90.9%
- Percent of those employed full-time who said that **their institution "prepared you** well for employment":
 - All majors—84.5%
- Median earnings of full-time employed graduates:
 - All majors—\$27,020
 - Selected majors with **earnings above \$40,000**:
 - Chemical, Mechanical, and Electrical Engineering
 - Pharmacy, Physical Therapy, Occupational Therapy, Dental Hygiene
 - Selected majors with **earnings below \$25,000**:
 - Anthropology, Education, English, Speech
 - Psychology, Sociology, Family Relations & Child Development, Biology, Communications
- Percent of graduates whose undergraduate majors included an off-campus work experience—55.6%
 - Percent rating their experience "excellent" or "good"—89.6%
- Percent of graduates whose **full-time jobs had at least 5 of 6 positive** attributes—75.9%

(Attributes: offered valuable training, had clear career potential, offered a chance to develop some personal talents, gave a chance to use what was learned in college, gave a chance to live in a desirable location, paid well)

- First employer survey conducted in the summer of 1999
- Percent of employers who indicated **they would hire another graduate from the same UNC institution**—98.2%

UNC Student Surveys, Summer 1999

Alumni Survey Employer Survey



The University of North Carolina General Administration

Alumni Employment Outcomes

Data from 1997-98 Bachelor s Degree Recipients Surveyed Summer 1999

(Response rates = 93.4% of sample contacted, 61.0% of sample, 34.3% of alumni population)



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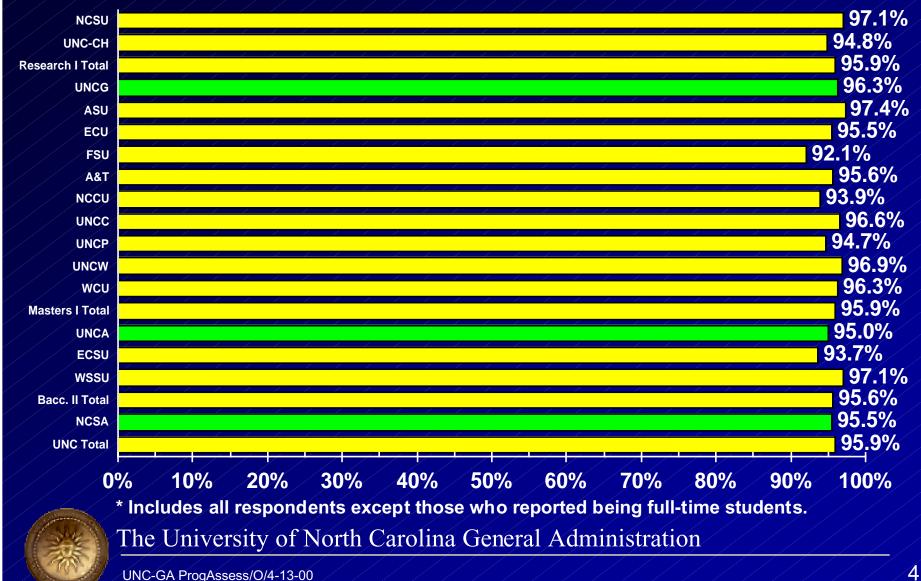
Employment Outcome Measures Include:

- Employment rate
- Location of employment
- Relationship of job to major
- Did graduate have an off-campus work experience?
- Did graduate feel well prepared for job?
- Median earnings by instruction and by major
- Rating of job quality



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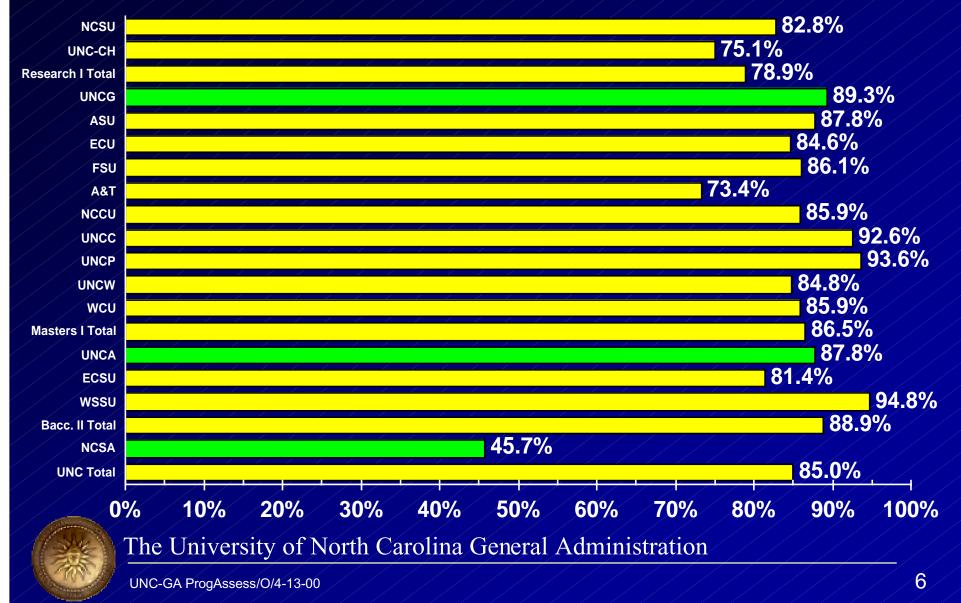
Percent employed in year following graduation*



Percent employed at time of interview*

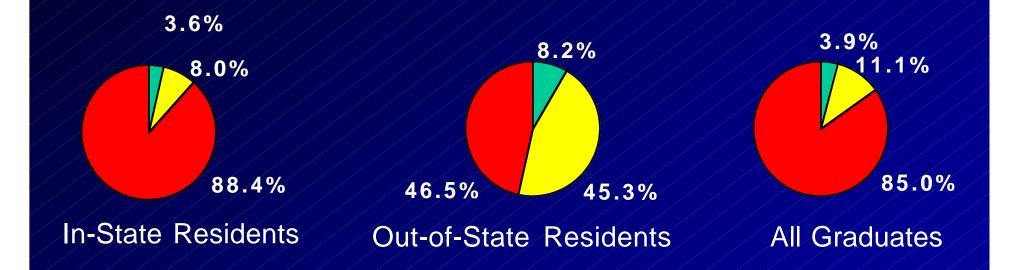
	les all respondents niversity of Nort		reported bein	% Part-Time og full-time students stration	% Not 5. Employed
0%	20%	40%	60%	80%	100%
UNC Total		87.7%		8.3%	4.0%
NCSA		57.1%		31.0%	11.9%
Bacc. Il Total		92.6%		5.3%	2.2%
WSSU		92.9%		5.9%	1.3%
ECSU		92.2%		4.4%	3.3%
UNCA		84.1%		13.3%	2.7%
Masters Total		88.2%		8.1%	3/8%
WCU		90.3%		<u> </u>	3 5%
		88.3%		8.1%	3.6%
		<u> </u>		6.0%	
		<u> </u>		8.6%	
A&T NCCU		87.6%		7.4%	4.9%
FSU				9.0%	
ECU		<u>86.9%</u> 86.3%		9.8%	
AŚU		87.4%		8.7%	
UNCG		85.9%		9.5%	4.5%
Research I Total		87.3%		7.7%	5.0%
UNC-CH		87.2%		6.5%	6.3%
NCSU		87.5%		8.8%	3.7%

Percent employed in North Carolina in year following graduation



Percent of Graduates* Employed in NC

* Baccalaureate graduates who planned to work and not continue their education

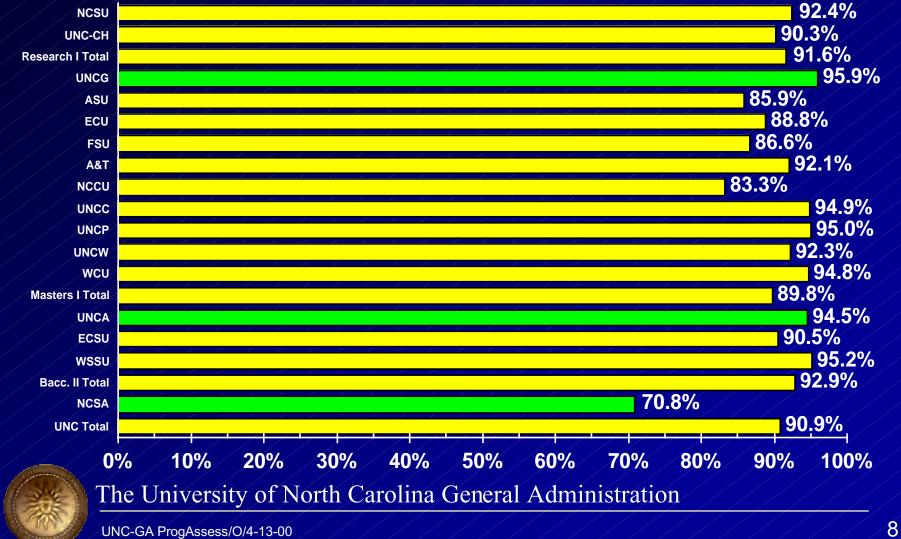


Employed in North Carolina
Not Employed or Employed outside North Carolina
Looked for Job in North Carolina



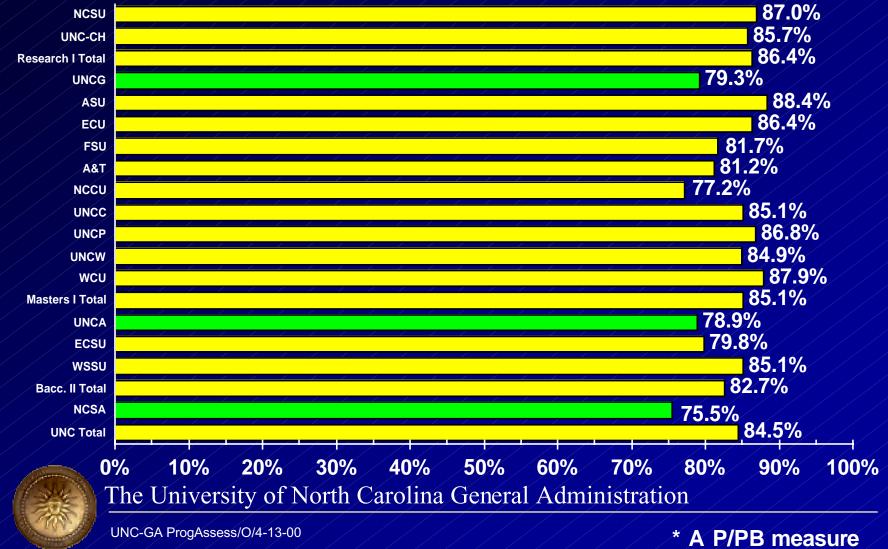
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Percent whose jobs were dire ctly or so mewhat related to their majors

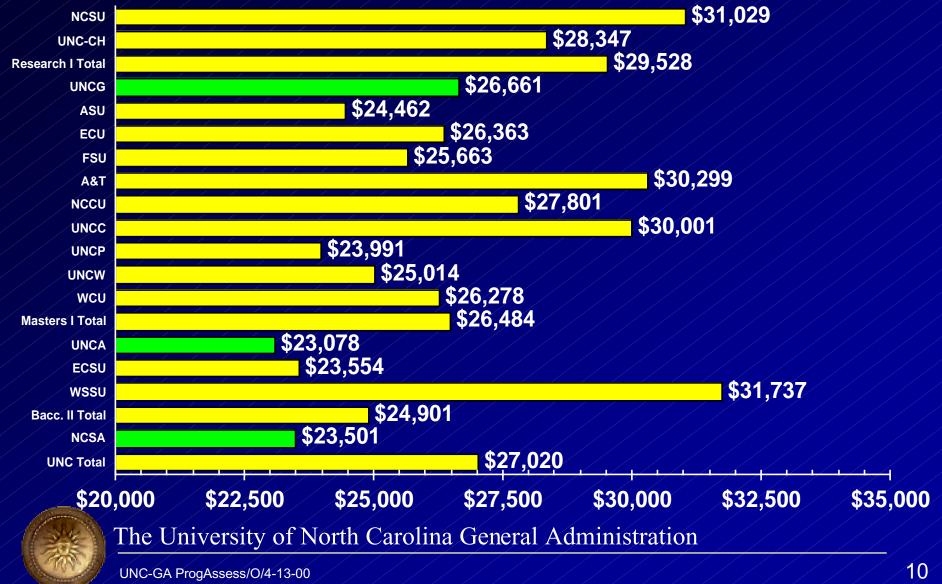


Percent of those employed full-time who said that their

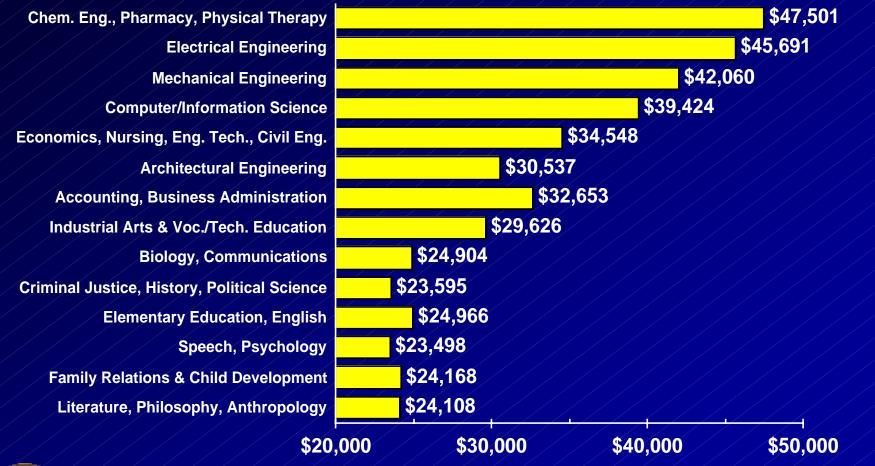
institution prepared them well for employment



Median earnings of full-time employed graduates

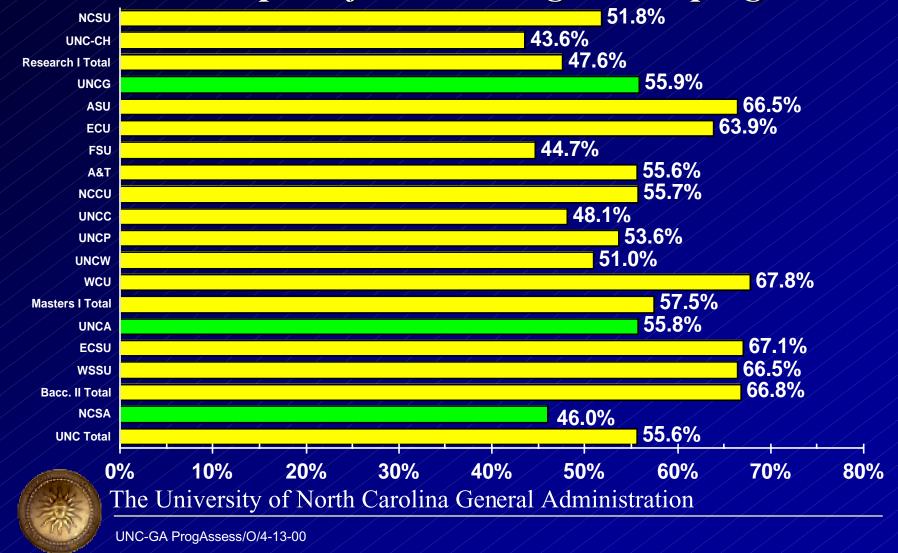


Median earnings of graduates employed full-time, by selected majors

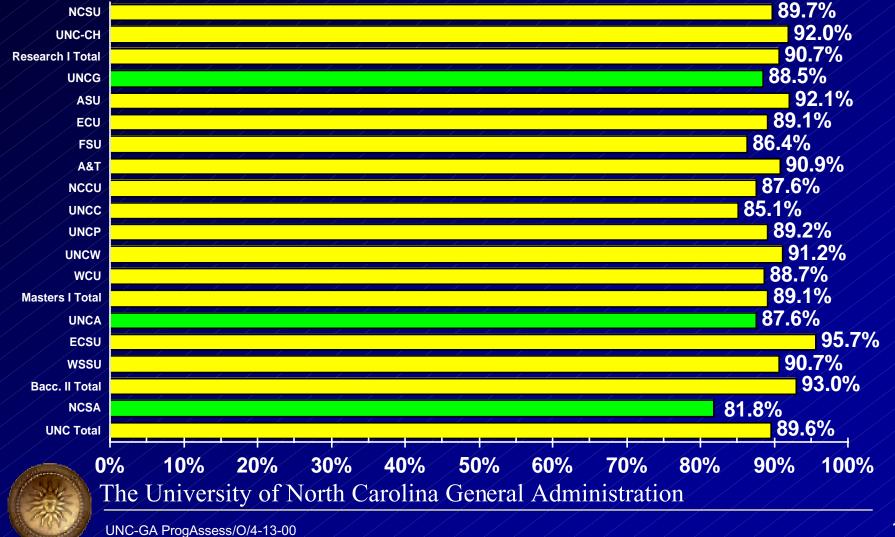


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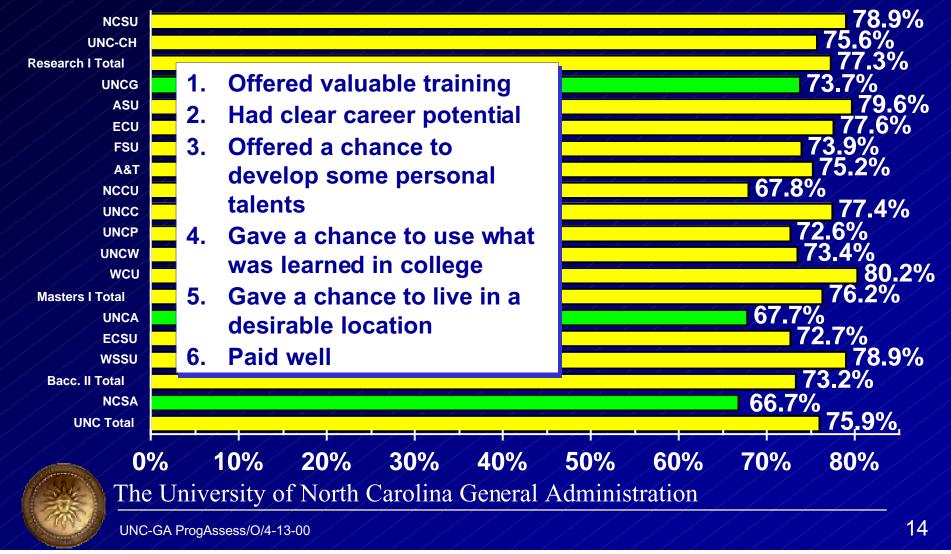
Percent of graduates with off-campus work experience that was part of their undergraduate program



Percent of graduates rating their off-campus experience as either excellent or g ood



Percent of graduates whose full-time job had at least 5 of 6 positive attributes



First Employer Survey

- Conducted in the summer of 1999 as a companion to the 1997-98 Alumni Survey.
- Alumni and their job supervisors were asked to assess the extent to which the graduates alma mater prepared them for the workplace.
- Skill areas explored were those identified by the American Council on Education s Business-Higher Education Forum as deficiencies:



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ACEBHE* Skill Areas

Areas in Which Graduates Were Found to Be:

Deficient

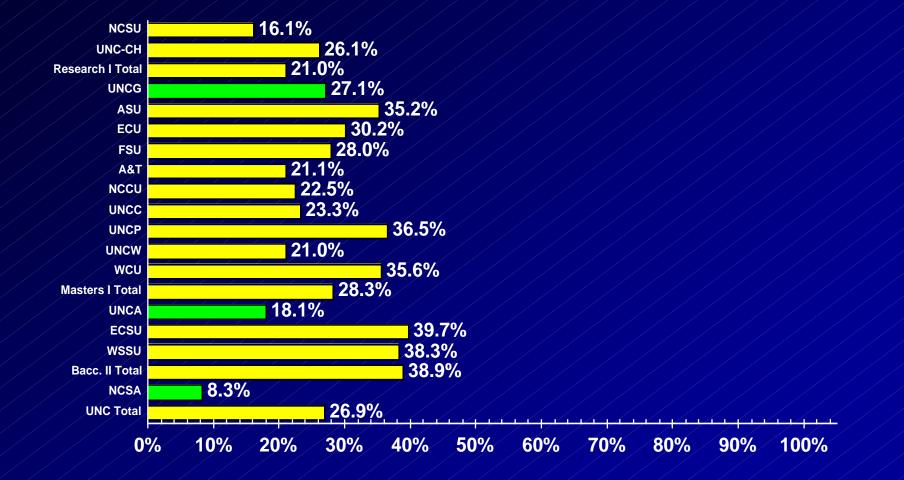
- Communication skills
- Ability to work in teams
- Flexibility
- Ability to accept ambiguity comfortably
- Ability to work with people of diverse backgrounds
- Understanding globalization and its implications
- Adequate ethics training
- * American Council on Education s Business-Higher Education Forum

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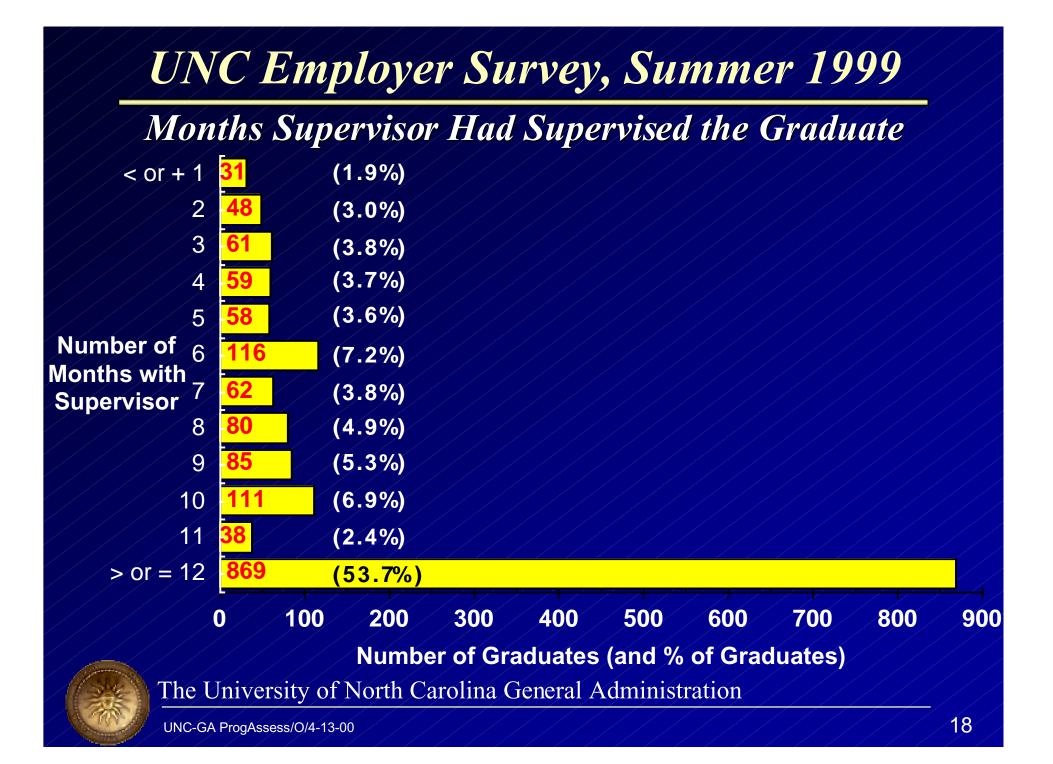
Sufficient

- Leadership
- Proficiency in major
- Analytical skills

Response Rates for Graduates Employed Full-Time



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...how well [UNC Total] di d in preparing [students] in:

Somewhat Well

Vory Woll

		Somewhat wen
Leadership	53.6%	40.5%
Understanding globalization	59.1%	37.7%
Ability to accept ambiguity	63.	<mark>4%</mark> 32.3%
Computer/information technology		69.3% 26.7%
Writng skills		71.6% 25.6%
Speaking/oral communication		74.6% 22.4%
Analytical skills		75.0% 23.1%
Flexibility		77.0% 20.7%
Ability to work in teams		84.4% 14.1%
Adequate ethics training		85.1% 13.8%
Ability to work with diversity		86.5% 12.4%
Adequate ethics training		85.1% 13.8%
Vould you hire // -	Definitely Yes	Probably Yes
other graduate from		85.6% 12.6%
NC Total]?	% 10% 20% 30% 40% 50% 9	60% 70% 80% 90% 100

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%



The University of North Carolina General Administration

...how well [the inst itution] did in preparing [student] in speaking/oral communication skills?

	very well Somewhat well	
NCSU	64.0% 34.0%	98.0%
	80.4% 15.3%	/95.7%
Research I Total	74.1% 22.4%	96.6%
	77.5% 20.9%	98.4%
ASU 🔁	76.8% 21.1%	97.99
ECU 🔁	76.2% 22.7%	98.89
FSU FSU	68.4% 28.1%	96.5%
A&T	69.6% 26.8%	96.49
NCCU	73.2% 21.4%	94.69
	75.0% 19.9%	/94.99
	76.3% 20.0%	/96.39
	80.6% 17.5%	98.19
wcu 🗖	76.2% 21.9%	98.09
Masters I Total	75.6% 21.6%	97.29
	75.0% 20.5%	95.59
ECSU	67.6% 26.5%	94.19
wssu 📃	65.1% 31.4%	96.5%
Bacc. Il Total	66.2% 29.2%	95.5%
NCSA	100.0%	100.09
UNC Total	74.6% 22.4%	_97.09
0%	10% 20% 30% 40% 50% 60% 70% 80% 90% 100%	6
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...how well [the inst itution] did in preparing [student] in writing skills?

	Very Well Somewhat	: Well	
NCSU	68.2% 2	8.2%	96.5%
	84.0%	13.9%	
Research I Total	78.2%	19.2%	/97.4%
	71.2% 2	4.6%	95.8%
ASU	68.5%	29.1%	.97.6%
ECU	73.4%	26.0%	
FSU	58.0%	42.0	<mark>//</mark> 100.0%
A&T	63.0%	34.8%	97.8%
NCCU	76.9%	21.2%	98.1%
		4.0%	96.0%
		6.8%	/96.0%
	72.7%	23.9%	/96.6%
WCU	75.9%	21.9%	
Masters I Total		26.6%	97.6%
		<mark>9%</mark>	93.0%
ECSU		3.3%	95.0%
WSSÚ		33.8%	97.4%
Bacc. Il Total	65.0%	31.4%	96.4%
NCSA		100.09	
UNC Total	71.6%	<u>25.6%</u>	97.2%
0%	10% 20% 30% 40% 50% 60% 70% 80% 9	90% 1	00%
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...how well [the inst itution] did in preparing [student] in analytical skills?

	Very Well Somewh	at Well	
NCSU 🔁	81.2%	18.8%	100.0%
	82.7%	15.4%	/98.1%
Research I Total	82.1%	16.7%	98.8%
	69.8%	27.0%	96.8%
ASU 🗖	80.1%	18.8%	99.0%
ECU 🔁	75.3%	24.7%	100.0%
FSU 🔁	66.1%	32.1%	98.2%
A&T 🗧	69.1%	27.3%	96.4%
NCCU 🔁	68.5%	29.6%	98.1%
	81.8%	18.2%	100.0%
	71.8%	26.9%	/98.7%
	70.6%	28.4%	99.0%
wcu 🗖	73.2%	22.8%	96.0%
Masters I Total	74.8%	23.8%	96.0%
	74.4%	23.3%	97.7%
ECSU 📃	66.1%	29.0%	95.2%
wssu 🔁	69.0%	25.0%	94.0%
Bacc. Il Total	67.8%	26.7%	94.5%
NCSA		100.0%	100.0%
UNC Total	75.0%	23.1%	98.1%
0% The Un	10% 20% 30% 40% 50% 60% 70% 80% iversity of North Carolina General Administration	90% 100	%

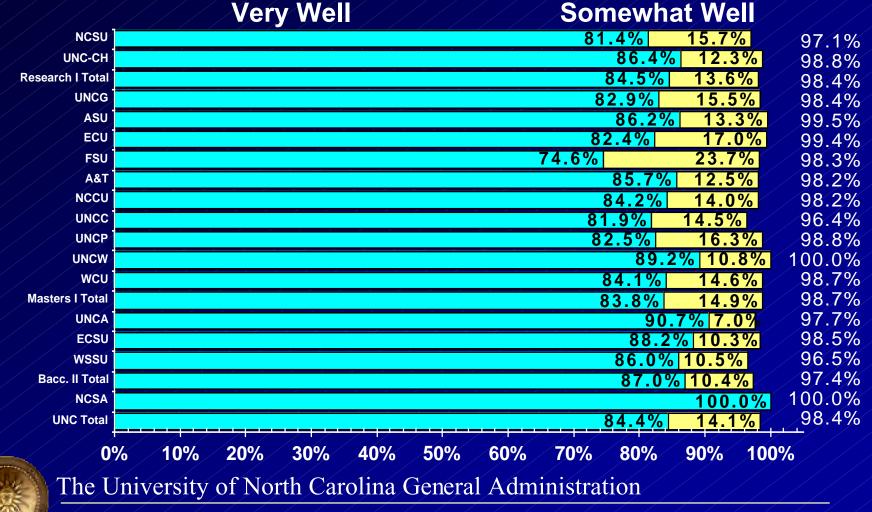
...how well [the inst itution] did in preparing [student] in computer and information technology skills?

58.39	74.2% 74.0% 74.1% 66.4% 75.1% 69.3% 81.6%	23.7% 23.3% 23.5% 30.0% 20.7% 28.8% 33.3%	97.9 97.3 97.6 96.4 95.9 98.0 91.7
	74.1% 66.4% 75.1% 69.3%	23.5% 30.0% 20.7% 28.8% 33.3%	97.3 97.6 96.4 95.9 98.0
	66.4% 75.1% 69.3%	30.0% 20.7% 28.8% 33.3%	97.6 96.4 95.9 98.0
	75.1% 69.3%	20.7% 28.8% 33.3%	95.9 [°] 98.0 [°]
	<mark>69.3%</mark>	28.8% 33.3%	98.0
	<mark>%</mark>	33.3%	
			/ 91.7
	81.6%		
			98.0
57.8%			93.3
	78.4%		99.2
			/91.5
60.4			93.4
			98.6
			96.3
6			94.9
	66.7%		90.7
			91.3
57.7%	<mark>0</mark>		/91.1
			100.0
	<u>69.3%</u>	<u> 26.7% </u>	96.0
10% 20% 30% 40% 50%	60% 70% 80	% 90% 100	%
	53.5% 60. 60. 6 6 50.7% 57.7% 57.7%	60.4% 76.1% 70.1% 64.1% 66.7% 50.7% 57.7%	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

...how well [the inst itution] did in preparing [student] in leadership skills?

	Very Well So	mewhat Well
NCSU	51.7%	42.7% 94.4%
	60.4%	34.9% 95.39
Research I Total	57.1%	37.8% 95.0%
	45.3%	48.7% 94.09
ASU 🗖	56.2%	41.0% 97.2%
ECU 🔁	51.8%	44.0% 95.8%
FSU 🔁	57.7%	38.5% 96.2%
A&T	57.4%	31.9% 89.4%
NCCU 📃	53.8%	40.4% 94.2%
	50.4%	41.3% 91.7%
	51.9%	40.3% /92.2%
	55.8%	40.0% 95.8%
wcu	56.6%	39.3% 95.9%
Masters I Total	54.3%	40.5% 94.99
	48.8%	46.3% 95.19
ECSU	50.0%	40.0% 90.09
์ 🖉 👘 👘 👘	51.9%	33.8% 85.7%
Bacc. II Total	51.1%	36.5% 87.6%
NCSA	50.0%	50.0% 100.0%
UNC Total	53.6%	40.5% 94.19
0%	10% 20% 30% 40% 50% 60% 70%	80% 90% 100%
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...how well [the inst itution] did in preparing [student] in ability to function as part of a team?



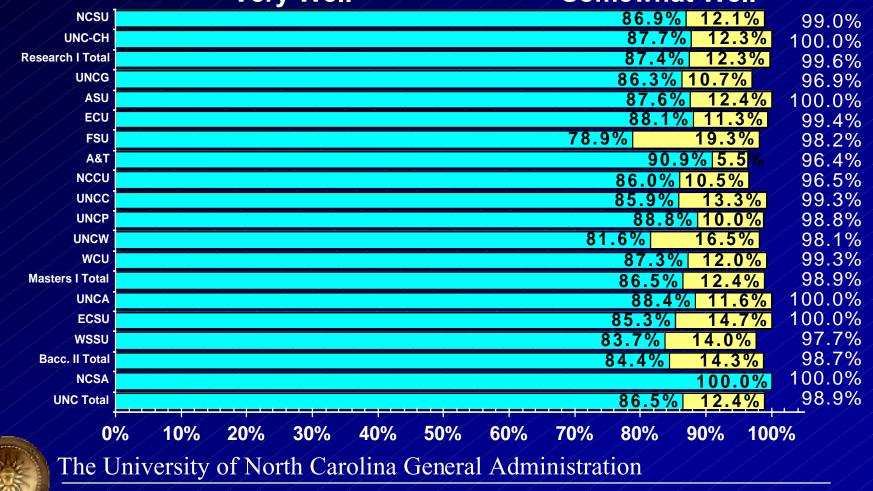
...how well [the inst itution] did in preparing [student] in ability to accept ambiguity comfortably?

	very weir Som	iewnat weii	
NCSU	69.4%	25.5%	94.99
UNC-CH	71.3%		94.39
Research I Total	70.6%		94.59
	55.3%		92.49
ASU 🗖	66.7%		97.49
ECU 🔁	62.2%		97.79
FSU FSU	70.7%		94.89
A&T	63.6%		92.7
	56.1%		96.5
	62.5%		95.6
	60.8%		98.7
	60.4%		98.0
wcu	64.4%		94.6
Masters I Total	63.4%		96.5
	50.0%		95.5
ECSU 🗖	67.7%		98.5
wssu 🗖	58.1%		91.9
Bacc. II Total	62.3%		94.7
	50.0%		<u>)0.0</u>
UNC Total	63.4%		95.6
0%	10%20%30%40%50%60%70%	80% 90% 100%	
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	Weisity of North Carolina Ocheral Auministrat		

...how well [the inst itution] did in preparing [student] in ability to roll with the punches and be flexible?

	84.2% 75.9% 79.1% 73.7% 76.4% 76.7% 71.7% 82.1% 69.6%	13.9% 21.0% 18.3% 22.6% 23.1% 21.6% 25.0% 14.3% 26.8% 13.9%	98.09 96.99 97.39 96.29 99.59 98.39 96.79 96.49 96.49 96.49
	79.1% 73.7% 76.4% 76.7% 71.7% 82.1% 69.6% 82.5%	18.3% 22.6% 23.1% 21.6% 25.0% 14.3% 26.8% 13.9%	96.99 97.39 96.29 99.59 98.39 96.79 96.49 96.49
	73.7% 76.4% 76.7% 71.7% 82.1% 69.6% 82.5%	22.6% 23.1% 21.6% 25.0% 14.3% 26.8% 13.9%	97.39 96.29 99.59 98.39 96.79 96.49 96.49
	76.4% 76.7% 71.7% 82.1% 69.6% 82.5%	23.1% 21.6% 25.0% 14.3% 26.8% 13.9%	96.29 99.59 98.39 96.79 96.49 96.49
	76.7% 71.7% 82.1% 69.6% 82.5%	21.6% 25.0% 14.3% 26.8% 13.9%	99.59 98.39 96.79 96.49 96.49
	71.7% 82.1% 69.6% 82.5%	25.0% 14.3% 26.8% 13.9%	98.39 96.79 96.49 96.49
	82.1% 69.6% 82.5%	14.3% 26.8% 13.9%	96.79 96.49 96.49
	69.6% 82.5%	26.8% 13.9%	96.4% 96.4%
	82.5%	13.9%	96.49
		<u> </u>	06/10
	70 00/		/ 90.4/
	78.8%	18.8%	/97.59
	75.7%	21.4%	97.19
	79.6%	17.8%	97.49
	77.5%	20.1%	97.69
	69.8%	30.2%	100.0
	72.5%	27.5%	/100.09
	77.0%	23.0%	100.09
	75.0%	25.0%	100.09
		1 1 1	100.09
	77.0%	20.7%	97.89
20% 30% 40% 50% 6		90% 100	1%
		72.5% 77.0% 75.0% 75.0%	72.5% 27.5% 77.0% 23.0% 75.0% 25.0% 100.0% 77.0% 20% 30% 40% 50% 60% 70% 80% 90% 100

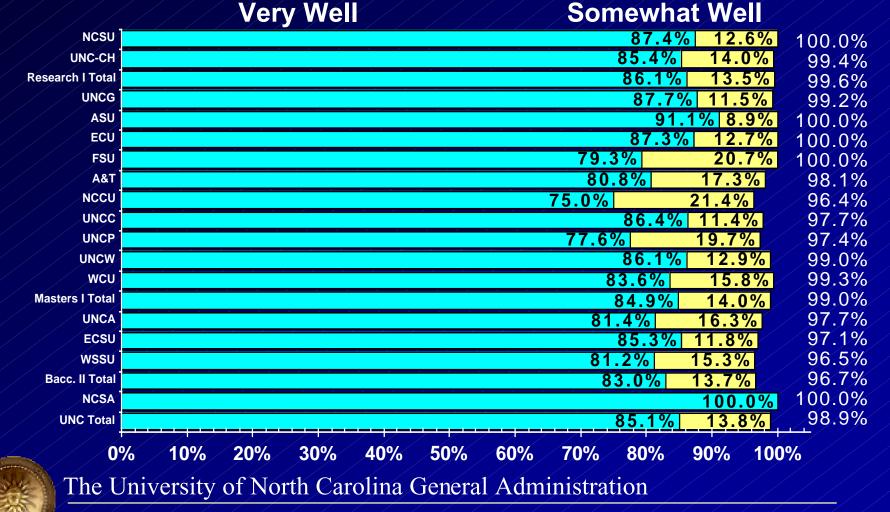
...how well [the inst itution] did in preparing [student] in ability to work with people from diverse backgrounds? Very Well Somewhat Well



...how well [the inst itution] did in preparing [student] in understanding the implications and dimensions of globalization?

	Very Well So	mewhat Well
NCSU	56.8%	39.2% 95.99
UNC-CH	66.1%	28.6% 94.69
Research I Total	62.4%	32.8% 95.29
UNCG	55.3%	42.6% 97.99
ASU	60.8%	35.3% 96.19
ECU	56.9%	40.9% 97.89
FSU	62.5%	37.5% 100.09
A&T	59.5%	35.7% 95.29
NCCU	60.0%	37.8% 97.89
	61.6%	35.4% 97.09
UNCP	50.0%	47.0% 97.09
UNCW	58.7%	38.7% 97.39
wcu	61.9%	37.3% 99.29
Masters I Total	59.3%	38.2% 97.59
UNCA	68.6%	31.4% 100.09
ECSU	53.2%	40.4% 93.69
WSSU	52.3%	40.0% 92.39
Bacc. Il Total	52.7%	40.2% 92.99
NCSA	Not applicable	
UNC Total	59.1%	37.7% 96.79
0	% 10% 20% 30% 40% 50% 60% 70%	80% 90% 100%
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...how well [the inst itution] did in preparing [student] in ability to recognize and act on ethical principles?



Would you hire a nother graduate from [this institution]?

