

A young person with dark hair, wearing a light-colored hoodie and blue jeans, is sitting on a low stone wall. They are looking down at a book or tablet in their hands. The background is filled with vibrant green trees and foliage, suggesting a campus or park setting. The lighting is bright, indicating a sunny day.

# ANNUAL EMPLOYMENT REPORT 2008

**CAREER CENTER**  
**NORTH DAKOTA STATE UNIVERSITY, FARGO**

# ANNUAL EMPLOYMENT REPORT 2008



Each year, more than 2,000 students graduate from North Dakota State University. They go on to pursue higher education degrees or enter the job market they have spent years preparing for through education. But how many students get jobs in the field of their degree? What is the current entry-level salary for these students? How many enter post-baccalaureate school? This report answers those questions and more.

The NDSU Career Center's Annual Employment Report is a profile of a graduating class. Whether you are considering attending NDSU, preparing to enter the job market or looking for recent trends in entry-level employment, this report provides a snapshot of all students in every undergraduate major on campus who graduated in the past year.

Since 1995, the Career Center has been publishing an annual employment report to inform the public what happens to graduates once they leave NDSU's community of academic discourse for the world at large.

## INTERNSHIP/COOPERATIVE EDUCATION

The Internship/Cooperative Education program is a structured, paid work experience for academic credit affording students an opportunity to gain relevant, professional experience in the career they have chosen to pursue upon graduation. Students accept work assignments locally, regionally and nationally and the work can be full or part time during the summer and/or academic semester.

## ANNUAL EMPLOYMENT REPORT HIGHLIGHTS

Data for this report was collected through mail surveys, follow-up telephone calls and academic departments/faculty. The Career Center surveyed graduates of baccalaureate degrees from NDSU for terms ending in August 2007, December 2007 and May 2008. This report is based on responses from 1,182 graduates (68.5% of the reported 1,726 undergraduates).

### Of the 1,182 respondents:

- 897 (75.9%) reported “Employed.”
- 225 (19.0%) reported “Post Baccalaureate & Professional” education.
- 60 (5.1%) reported still “Active in Job Search.”

### Of the 897 employed respondents:

- 794 (88.5%) reported: “Employed Related to their studies.”
- 51 (5.7%) reported: “Employed in part-time positions.”
- The average annual “related” reported salary of respondents was \$40,000. The highest reported salary was \$80,000.
- Graduates reported accepting employment in 44 states and nine foreign countries.
- 455 respondents (50.7%) reported accepting employment in North Dakota.
- 248 respondents (27.6%) reported accepting employment in Minnesota.
- 449 respondents reported their “original home state” as North Dakota, of which 297 reported accepting employment in North Dakota (66.1% retention).
- Of this year’s employed graduates from the College of Agriculture, Food Systems, and Natural Resources, 14.0% have chosen to farm or ranch.

## CAREER EVENTS

The NDSU Career Center sponsors career events throughout the school year to connect employers with students and alumni seeking full-time positions, part-time jobs and internships.

### August

Part-Time Jobs Fair

### September

Meet the Firms (Accounting)  
Engineering & Tech Expo

### October

Agriculture Career Fair  
Tri-College Graduate School Day (Students connect with representatives from regional and national post-baccalaureate schools.)

### November

Tri-College Career & Internship Fair  
(Business & Liberal Arts majors)

### February

Spring Career Fair (all majors)

### March

Design Expo (Architecture & Landscape Architecture)

### April

ND Education Connection



## COLLEGE OF AGRICULTURE, FOOD SYSTEMS, AND NATURAL RESOURCES

	Graduates	Male	Female	Minority	Unable to Survey	Post Baccalaureate & Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Salary Range (\$1,000s) AVERAGE - HIGH
Agribusiness	3	1	2	0	0	0	3	3	0	0	100%	33-36
Agricultural Economics	20	17	3	0	7	1	12	12	0	0	100%	41-44
Agricultural Systems Management	11	11	0	0	1	0	10	8	2	0	100%	39-41
Agriculture, General	4	4	0	0	0	0	4	4	0	0	100%	47-48
Animal and Range Sciences	29	13	16	0	8	5	16	15	1	0	100%	25-42
Biotechnology	17	7	10	13	7	5	5	4	1	0	100%	n/a
Crop and Weed Sciences	21	16	5	0	5	2	14	13	0	1	93%	37-40
Economics	10	9	1	1	5	2	3	3	0	0	100%	35-39
Equine Studies	6	0	6	0	1	0	5	5	0	0	100%	24-27
Food Safety	1	1	0	0	0	1	0	0	0	0	n/a	n/a
Food Science	5	1	4	0	1	0	4	4	0	0	100%	41-45
Horticulture	10	2	8	0	0	1	9	8	1	0	100%	27-40
Microbiology	15	8	7	1	3	7	5	5	0	0	100%	40-50
Natural Resources Management	6	6	0	0	2	0	4	4	0	0	100%	30-38
Soil Science	1	1	0	0	0	1	0	0	0	0	n/a	n/a
Sports and Urban Turfgrass Management	11	11	0	0	3	0	8	8	0	0	100%	32-38
Veterinary Technology	19	0	19	1	6	0	13	12	0	1	92%	23-27
<b>College Totals</b>	<b>189</b>	<b>108</b>	<b>81</b>	<b>16</b>	<b>49</b>	<b>25</b>	<b>115</b>	<b>108</b>	<b>5</b>	<b>2</b>	<b>98%</b>	<b>33-50</b>

Footnotes: Undergraduate degree programs not listed had no graduates during the time period of this report. N/A = Not available or restricted for confidentiality reasons.



## COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES

	Graduates	Male	Female	Minority	Unable to Survey	Post Baccalaureate & Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Salary Range (\$1,000s) AVERAGE - HIGH
Agricultural Communications	1	0	1	0	1	0	0	0	0	0	n/a	n/a
Anthropology	6	1	5	0	3	0	3	0	3	0	100%	n/a
Art	11	6	5	3	3	3	5	2	3	0	100%	n/a
Criminal Justice	60	27	33	3	12	9	39	27	8	4	90%	31-45
Emergency Management	5	4	1	0	1	0	4	2	2	0	100%	n/a
English	13	7	6	0	5	2	6	3	3	0	100%	24-24
Health Communication	1	0	1	0	1	0	0	0	0	0	n/a	n/a
History	16	15	1	2	10	1	5	2	2	1	80%	n/a
Humanities/Philosophy	10	9	1	1	8	1	1	1	0	0	100%	n/a
Management Communication	6	3	3	0	4	0	2	2	0	0	100%	35-47
Mass Communication	18	7	11	1	5	1	12	7	3	2	83%	29-39
Music	5	0	5	0	4	0	1	0	1	0	100%	n/a
Political Science	23	15	8	3	10	7	6	3	2	1	83%	33-35
Public History	1	0	1	0	0	0	1	0	0	1	0%	n/a
Public Relations and Advertising	18	6	12	1	9	0	9	5	2	2	78%	33-36
Sociology	22	8	14	5	13	6	3	2	0	1	67%	n/a
Spanish	4	0	4	0	1	1	2	1	0	1	50%	n/a
Speech Communication	4	2	2	0	2	0	2	0	2	0	100%	n/a
Theatre Arts	16	6	10	2	9	2	5	3	2	0	100%	n/a
Women's Studies	1	0	1	0	1	0	0	0	0	0	n/a	n/a
<b>College Totals</b>	<b>241</b>	<b>116</b>	<b>125</b>	<b>21</b>	<b>102</b>	<b>33</b>	<b>106</b>	<b>60</b>	<b>33</b>	<b>13</b>	<b>89%</b>	<b>29-47</b>

Footnotes: Undergraduate degree programs not listed had no graduates during the time period of this report. N/A = Not available or restricted for confidentiality reasons.



## COLLEGE OF BUSINESS

	Graduates	Male	Female	Minority	Unable to Survey	Post Baccalaureate & Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Salary Range (\$1,000s) AVERAGE - HIGH
Accountancy	14	7	7	2	2	0	12	11	0	1	92%	44-48
Accounting	24	10	14	0	4	1	19	18	1	0	100%	39-50
Business Administration	152	94	58	4	45	2	105	87	11	7	93%	32-55
Management Information Systems	26	23	3	2	7	1	18	18	0	0	100%	47-75
<b>College Totals</b>	<b>216</b>	<b>134</b>	<b>82</b>	<b>8</b>	<b>58</b>	<b>4</b>	<b>154</b>	<b>134</b>	<b>12</b>	<b>8</b>	<b>95%</b>	<b>37-75</b>

## COLLEGE OF ENGINEERING AND ARCHITECTURE

Agricultural and Biosystems Engineering	6	6	0	0	1	0	5	5	0	0	100%	57-60
Architecture	2	2	0	0	0	0	2	2	0	0	100%	n/a
Civil Engineering	69	56	13	2	20	1	48	46	0	2	96%	46-68
Computer Engineering	11	9	2	5	8	0	3	3	0	0	100%	43-62
Construction Engineering	14	14	0	1	1	0	13	11	0	2	92%	52-70
Construction Management	40	36	4	0	2	0	38	37	0	1	97%	50-66
Electrical Engineering	68	63	5	12	16	6	46	45	0	1	98%	51-60
Environmental Design	56	39	17	2	2	51	3	2	1	0	100%	n/a
Industrial Engineering and Management	16	15	1	0	2	0	14	13	0	1	93%	52-59
Landscape Architecture	18	14	4	0	6	0	12	8	1	3	75%	35-43
Manufacturing Engineering	6	5	1	0	1	0	5	5	0	0	100%	48-53
Mechanical Engineering	61	58	3	0	10	4	47	45	0	2	96%	53-64
<b>College Totals</b>	<b>367</b>	<b>317</b>	<b>50</b>	<b>22</b>	<b>69</b>	<b>62</b>	<b>236</b>	<b>222</b>	<b>2</b>	<b>12</b>	<b>95%</b>	<b>49-70</b>

Footnotes: Undergraduate degree programs not listed had no graduates during the time period of this report. N/A = Not available or restricted for confidentiality reasons.



## COLLEGE OF HUMAN DEVELOPMENT AND EDUCATION

	Graduates	Male	Female	Minority	Unable to Survey	Post Baccalaureate & Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Salary Range (\$1,000s) AVERAGE - HIGH
Apparel and Textiles	33	0	33	1	10	1	22	17	5	0	100%	30-43
Athletic Training	9	3	6	0	3	3	3	3	0	0	100%	n/a
Child Development and Family Science	81	5	76	1	30	4	47	38	7	2	96%	27-39
Dietetics	19	0	19	0	5	3	11	7	2	2	82%	39-40
Exercise Science	34	14	20	2	8	7	19	13	4	2	89%	34-35
Facility Management	4	1	3	0	1	0	3	2	1	0	100%	n/a
Hospitality and Tourism Management	26	9	17	2	3	0	23	20	1	2	91%	30-42
Interior Design	20	0	20	1	12	0	8	6	1	1	88%	27-32
Sport and Recreation Studies	8	5	3	0	3	0	5	3	1	1	80%	35-40
School of Education	73	26	47	2	29	4	40	31	6	3	93%	32-40
<b>College Totals</b>	<b>307</b>	<b>63</b>	<b>244</b>	<b>9</b>	<b>104</b>	<b>22</b>	<b>181</b>	<b>140</b>	<b>28</b>	<b>13</b>	<b>93%</b>	<b>30-43</b>

## COLLEGE OF PHARMACY, NURSING, AND ALLIED SCIENCES

Clinical Laboratory Science	10	2	8	0	1	0	9	9	0	0	100%	46-54
Nursing	64	6	58	2	29	1	34	34	0	0	100%	49-74
Pharmaceutical Sciences	92	44	48	11	69	22	1	1	0	0	100%	n/a
Radiologic Sciences	9	3	6	0	1	2	6	6	0	0	100%	35-40
Respiratory Care	12	3	9	2	0	0	12	12	0	0	100%	39-50
<b>College Totals</b>	<b>187</b>	<b>58</b>	<b>129</b>	<b>15</b>	<b>100</b>	<b>25</b>	<b>62</b>	<b>62</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>44-74</b>

Footnotes: Undergraduate degree programs not listed had no graduates during the time period of this report. N/A = Not available or restricted for confidentiality reasons.



## COLLEGE OF SCIENCE AND MATHEMATICS

	Graduates	Male	Female	Minority	Unable to Survey	Post Baccalaureate & Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Salary Range (\$1,000s) AVERAGE - HIGH
Behavioral Statistics	1	0	1	0	0	1	0	0	0	0	n/a	n/a
Biochemistry and Molecular Biology	8	5	3	1	3	2	3	2	1	0	100%	n/a
Biological Sciences	15	5	10	1	7	5	3	1	1	1	67%	n/a
Biotechnology	8	2	6	3	4	1	3	1	0	2	33%	n/a
Botany	1	0	1	0	0	1	0	0	0	0	n/a	n/a
Chemistry	6	5	1	1	2	2	2	2	0	0	100%	n/a
Computer Science	34	31	3	10	16	1	17	16	1	0	100%	55-61
Geology	1	1	0	0	1	0	0	0	0	0	n/a	n/a
Mathematics	6	3	3	1	3	0	3	3	0	0	100%	46-52
Natural Resources Management	2	2	0	0	0	0	2	2	0	0	100%	n/a
Physics	4	4	0	0	1	0	3	3	0	0	100%	49-65
Psychology	61	15	46	2	18	15	28	18	6	4	86%	27-40
Statistics	2	2	0	0	0	0	2	2	0	0	100%	n/a
Zoology	54	28	26	1	19	18	17	11	5	1	94%	44-80
<b>College Totals</b>	<b>203</b>	<b>103</b>	<b>100</b>	<b>20</b>	<b>74</b>	<b>46</b>	<b>83</b>	<b>61</b>	<b>14</b>	<b>8</b>	<b>90%</b>	<b>40-80</b>

## COLLEGE OF UNIVERSITY STUDIES

University Studies	36	19	17	4	15	5	16	9	5	2	88%	29-31
<b>College Totals</b>	<b>36</b>	<b>19</b>	<b>17</b>	<b>4</b>	<b>15</b>	<b>5</b>	<b>16</b>	<b>9</b>	<b>5</b>	<b>2</b>	<b>88%</b>	<b>29-31</b>

Footnotes: Undergraduate degree programs not listed had no graduates during the time period of this report. N/A = Not available or restricted for confidentiality reasons.



## NORTH DAKOTA STATE UNIVERSITY

	Graduates	Male	Female	Minority	Unable to Survey	Post Baccalaureate & Professional	Entering Job Market	Employed Related to Major/Minor	Employed Unrelated to Major/Minor	Active in Job Search	Percent Employed	Salary Range (\$1,000s) AVERAGE - HIGH
College Totals	1,726	910	815	114	562	222	944	789	100	55	94%	40-80

## NDSU GRADUATE AND PROFESSIONAL PROGRAMS

Master's and Ed. S. Degrees	305	179	126	79	172	25	108	102	2	4	96%	49-100
Ph.D. Degrees	76	41	35	22	33	4	39	38	0	1	97%	49-81
Architecture M.Arch. Degrees	42	29	13	1	26	0	16	16	0	0	100%	n/a
Pharmacy Doctorate Pharm.D. Degrees	89	34	55	7	23	0	66	66	0	0	100%	93-136
Advanced Nursing Practice D.N.P. Degrees	7	3	4	1	3	0	4	4	0	0	100%	74-80
College Totals	519	286	233	110	257	29	233	226	2	5	98%	63-136

## EMPLOYMENT SUMMARY COLUMN EXPLANATIONS

Data for the 2008 NDSU Annual Employment Report covering semesters ending August 2007, December 2007 and May 2008 was retrieved from the NDSU student database, mail and electronic surveys, follow-up telephone calls and academic departments/faculty. The data primarily includes baccalaureate graduates.

### Graduates

Information derived from the student database.

### Male, Female

Information derived from the student database.

### Minority

Information derived from the student database.

### Unable to Survey

Graduates not responding to surveys and were unable to be located or contacted.

### Post Baccalaureate & Professional

Graduates who are pursuing post baccalaureate or professional education or additional undergraduate majors.

### Entering Job Market

Graduates who have entered or are ready to enter the job market.

#### Includes:

“Employed Related to Major/Minor”

“Employed Unrelated to Major/Minor”

“Active in Job Search”

#### Does not include:

“Post Baccalaureate & Professional”

“Unable to Survey”

### Employed Related to Major/Minor

Full-time and part-time employment information collected from graduating student survey.

### Employed Unrelated to Major/Minor

Full-time and part-time employment information collected from graduating student survey.

### Active in Job Search

Information collected from graduating student survey indicating graduates were unemployed and were seeking employment.

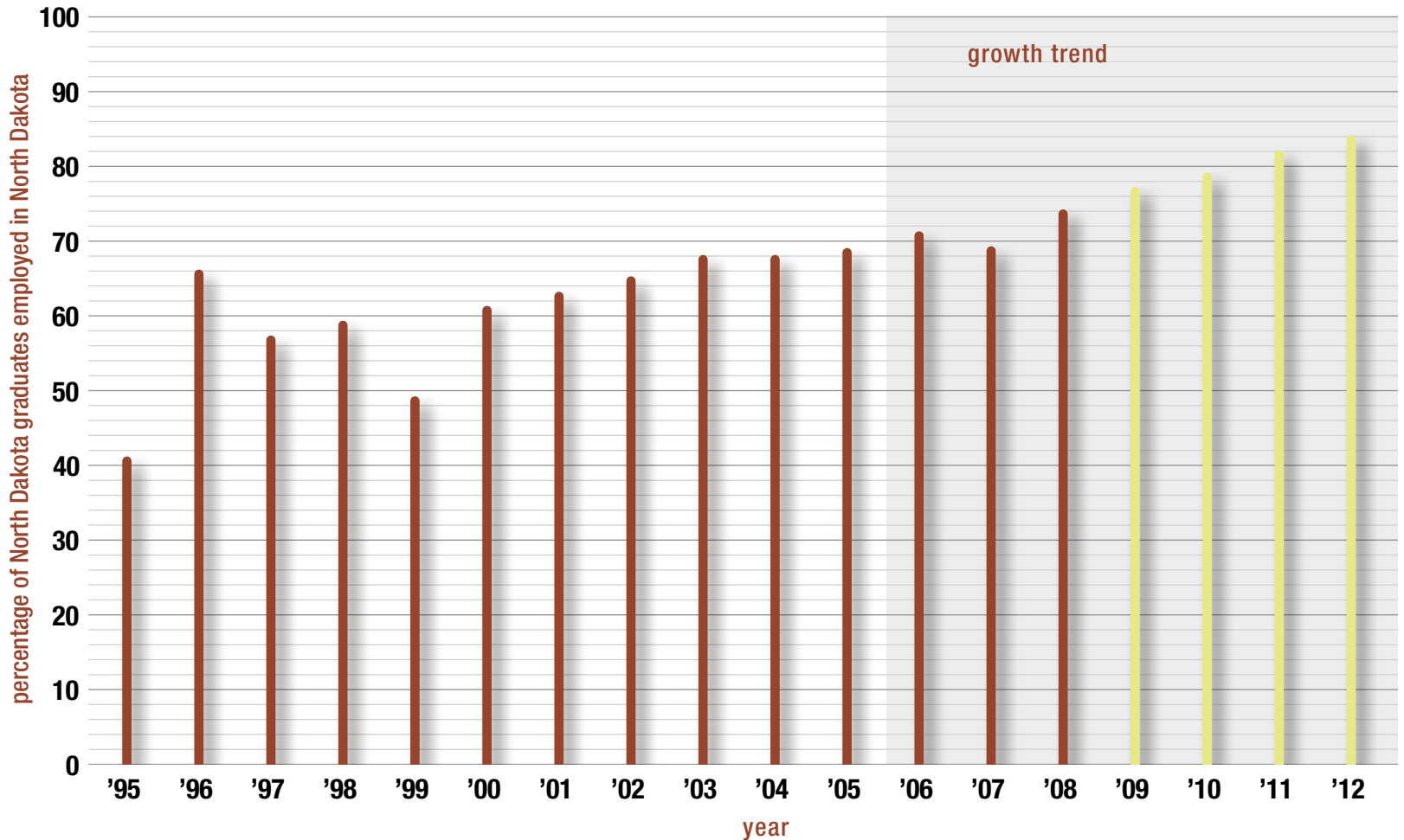
### Percent Employed

Number of graduates employed (“Employed Related to Major/Minor” and “Employed Unrelated to Major/Minor”) divided by “Entering Job Market.”

### Salary Range (Average - High)

Only base salaries of full-time positions reported as “Employed Related to Major/Minor” were used. Commissions, bonuses, incentives and fringe benefits were not included. For privacy reasons, some salary amounts are not shown in majors with minimal data returns.

North Dakota is retaining its college-educated population in steadily increasing numbers according to the Employment Survey conducted by NDSU's Career Center. This chart reflects NDSU graduates who report that they are from North Dakota and who achieved employment in North Dakota following graduation.



NDSU