



Follow-up Report: 2010 Placement of 2009 NDUS Graduates

**Prepared for the
State Board of Higher Education**





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Executive Summary

The Follow-up Report: 2010 Placement of 2009 NDUS Graduates includes graduation data for the 7,884 North Dakota University System (NDUS) graduates who graduated from one of the 11 public North Dakota institutions between July 1, 2008 and June 30, 2009. While NDUS awarded 7,884 primary degrees, many of the 2009 graduates earned multiple degrees. NDUS awarded 802 second degrees, as well as 1,927 minors.

The most significant degree awarded by the NDUS to an individual is considered the primary degree and is determined by evaluating a student's record for the highest degree awarded within the academic year. Records of graduates with multiple degrees within the same degree level are first evaluated using the most recent degree date. If multiple degrees with the same level and degree dates are found, one degree is selected as the primary degree. The remaining degrees are classified as a second degree or minor, depending on credits earned. Some graduates earned more than one second degree.

The primary degree was used in the follow-up report to compare with employment or academic re-enrollment of 2009 NDUS graduates one year after graduation. For statistical purposes, the identification of a primary degree served to avoid duplicating counts of 7,884 NDUS graduates. In other words, an individual NDUS graduate, as a person, is counted only once.

The prevalent student choice of the 7,884 North Dakota University System 2009 graduates was a baccalaureate degree (55.6 percent). Twenty-six percent of the 7,884 NDUS graduates earned undergraduate certificates, diplomas and/or associate degrees, while 14.8 percent earned graduate degrees and 3.4 percent earned professional degrees. In 2010, one year following graduation, 4,972 (63.1 percent) of the 7,884 graduates were employed within the state of North Dakota. Of the 4,972 employed graduates, 29.1 percent were male and 34 percent were female.

Of the 7,884 NDUS graduates in 2009, 1,346 individuals elected to re-enroll in NDUS education programs during the 2010 academic year. Graduates who became employed in 2010 or re-enrolled in 2010 constitute a statistic described in this report as a "retained" graduate. Retention is calculated based on graduates who were employed in North Dakota plus the graduates who re-enrolled in a NDUS program less the graduates who were employed and re-enrolled. This last factor avoids counting a single individual twice.

The overall retention rate for the 7,884 NDUS graduates in 2009 was 66.7 percent, representing 5,260 graduates who were employed or re-enrolled during the 2010 academic year. Within this report, data are further grouped to provide statistics for full-time employment versus part time-employment. Employment data does not include 2009 graduates who were self-employed or who worked for organizations that were excluded from unemployment insurance.¹

¹ According to the North Dakota Department of Labor, between 6 and 15 percent of the state workforce is employed in jobs not reported in the state's employment database. This group includes people who are self-employed (e.g., farmers) and individuals not covered by unemployment insurance (e.g., federal and railroad employees). Job Service North Dakota (JSND) estimates about 10 percent of the workforce are not reported. This report assumes that sixty-three percent of employed graduates accounted for by FINDET represent only 90 percent of graduates who remained in the state with the remaining 10 percent (7.0 percent) employed in jobs not included in the state's employment database. In other words, as estimated by JSND, the NDUS 63.1 percent employed graduates represent approximately 70.1 percent, after an adjustment for those employed not included in the JSND database.

For statistical evaluation, the 2009 graduating class was divided into five age groups. These five age groups consisted of graduates less than 20 years old, graduates 20-29 years old, graduates 30-39 years old, graduates 40-49 years old, and graduates who were 50 and above. Graduates between 20 and 29 years of age were the predominant age group and represented 81 percent of the graduating class. In descending order, statistics for the other age groups were 30-39 with 793 graduates (10.1 percent) and 40-49 with 381 graduates (4.8 percent). The graduates who were 50 years old and above accounted for 157 graduates (2.0 percent) while the graduates less than age 20 consisted of 170 graduates (2.2 percent).

Similarly, the age group with the most members employed in North Dakota one year after graduation was the 20-29 age group with 4,044 graduates employed of 7,884 graduates (51.3 percent). The remaining 11.8 percent of the employed graduates consisted of 30-39 age group with 477 graduates (6.1 percent), 40-49 age group with 208 graduates (2.6 percent), less than 20 with 1.8 percent or 140 and the 50–above age group with 103 graduates (1.3 percent), and employed. The graduate's age was based on the birth date and the year of graduation.

In 2010, one year after graduation, 3,303 of the 7,884 NDUS graduates who were employed full-time in North Dakota earned a median yearly full-time wage of \$29,939. The data suggest a direct relationship between the level of education and earnings. Post-graduate degree completers earned more than baccalaureate program graduates. The median income of all graduates varied by area of study, as well as degree level.

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Introduction

The *Follow-up Report: 2010 Placement of 2009 NDUS Graduates* is a FINDET (Follow-up Information on North Dakota Education and Training) research project commissioned by the North Dakota University System (NDUS) to satisfy accountability requirements. FINDET is a consortium of several state agencies established to conduct research on outcomes of education and training programs in North Dakota. This follow-up report provides information on NDUS 2009 graduates one year after graduation and is the result of a project that consisted of four phases: data collection, data intake validation screening, data analysis and data reporting.

In the data collection phase, NDUS graduate records consolidated and stored by the System Information Technology Services (SITS) were correlated with Job Service North Dakota (JSND) Unemployment Compensation database. Additional data were obtained from other U.S. government data sources.

The data intake validation screening phase was a process that involved organizing data into appropriate tables, screening data for data quality and validity, and developing final data sets for analysis. For example, data were screened to limit consideration to NDUS students who graduated or completed programs within the academic year 2009. Invalid and duplicate records were omitted. Additionally, graduate records were coded to identify individuals who completed multiple degrees, diplomas and certificates. The screening process resulted in the identification of 7,884 validated graduates who earned 7,884 primary degrees, 802 second degrees/majors, and 1,927 minors.

Extraordinary care was taken to ensure that individual graduates were counted only once during this process to provide an accurate picture of earning potential following graduation, as well as employment placement and retention within the state of North Dakota.

During the analysis phase, the subsets of records pertaining to graduates with majors, second degrees and minors were separately analyzed using data from Job Service North Dakota (JSND), the North Dakota University System (NDUS), the National Center for Educational Statistics (NCES), the United States Department of Labor (DOL) and the United States Census Bureau (USCB). During the reporting phase, the data were consolidated and formatted to support reporting requirements. The results of the analysis effort are reported in the remainder of this document.

The process used in the 2009 data screening and validation phase produced a data set significantly different from data sets produced for similar reporting prior to 2005; it is recommended that data prior to 2005 not be used for secondary or aggregated data analysis, reporting or planning.

The Classification of Instructional Program (CIP) codes used to describe areas of study were derived from a classification system established by the U.S. Department of Education National Center for Educational Statistics (NCES) to provide a common basis for comparison of data across institutions nationwide. The groupings of educational programs completed by graduates of the North Dakota University System in 2009 were derived from NCES two-digit family codes and should not be considered a complete listing of all possible CIPs.

Information on specific occupations was not available for this analysis. However, employment related data compare areas of study with the industry of employment. The industry of employment was extracted from data received from JSND and may or may not be directly related to a graduate's specific

area or program of study. For example, a graduate who was awarded a bachelor of business administration could be employed in the transportation industry in an occupation related or unrelated to a business administration degree. In other words, a graduate's occupation cannot be determined from the industry of employment.

Total earnings for 2010 were used to determine full-time or part-time employment. Part-time employment was based on the U.S. government minimum wage of \$7.25 per hour for 35 hours per week. For the purposes of this report, an annual income below \$13,195 was considered part-time.

Profile of NDUS Graduates

Profile of NDUS Graduates

Table 1 and Figure 1 describe by gender the 7,884 NDUS graduates of academic year 2009 (July 1 to June 30). Of the 2009 NDUS graduates, 3,810 (48.3 percent) were male and 4,074 (51.7 percent) were female.

Table 1
Academic Year 2009 NDUS Graduates by gender

| Gender | Graduates | Percent of Total |
|--------------|--------------|------------------|
| Female | 4,074 | 51.7% |
| Male | 3,810 | 48.3% |
| Total | 7,884 | 100% |

Figure 1
Academic Year 2009 NDUS Graduates by gender

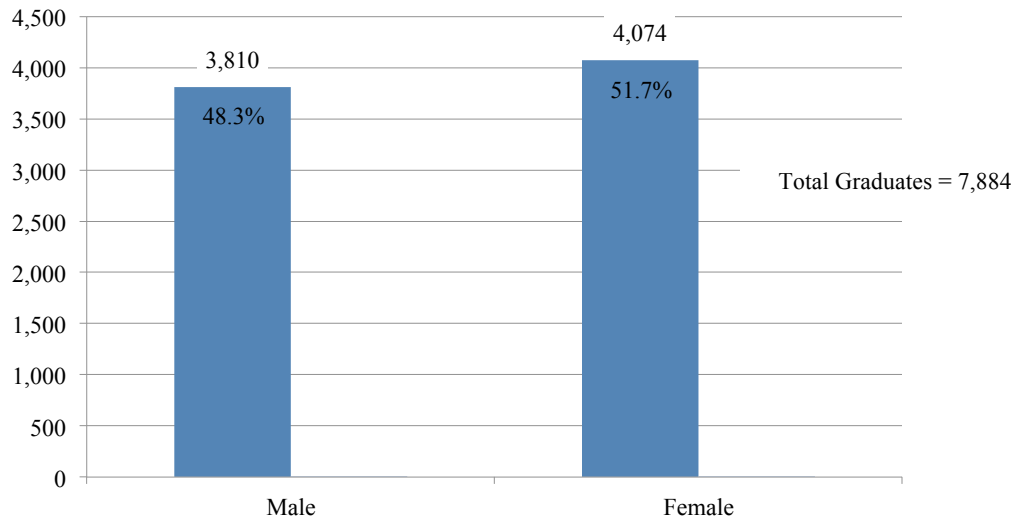


Table 2 and Figure 2 describe the ethnicity of the 2009 NDUS graduates and indicate that 91.5 percent of the 7,884 graduates were classified as white, while 2.3 percent were American Indian/Alaskan Native and 2.6 percent were Asian.

Table 2
North Dakota University System Academic Year 2009 Graduates by ethnicity

| Ethnicity | Graduates | Percent of Total |
|--|--------------|------------------|
| White | 7,217 | 91.5% |
| African American/Black | 109 | 1.4% |
| Hispanic | 69 | 0.9% |
| Asian | 204 | 2.6% |
| American Indian/Alaska Native | 180 | 2.3% |
| Not Specified | 105 | 1.3% |
| Native Hawaiian/Other Pacific Islander | — | — |
| Two or more races | — | — |
| Total | 7,884 | 100% |

— = 0 occurrence

Figure 2
North Dakota University System Academic Year 2009 Graduates by ethnicity

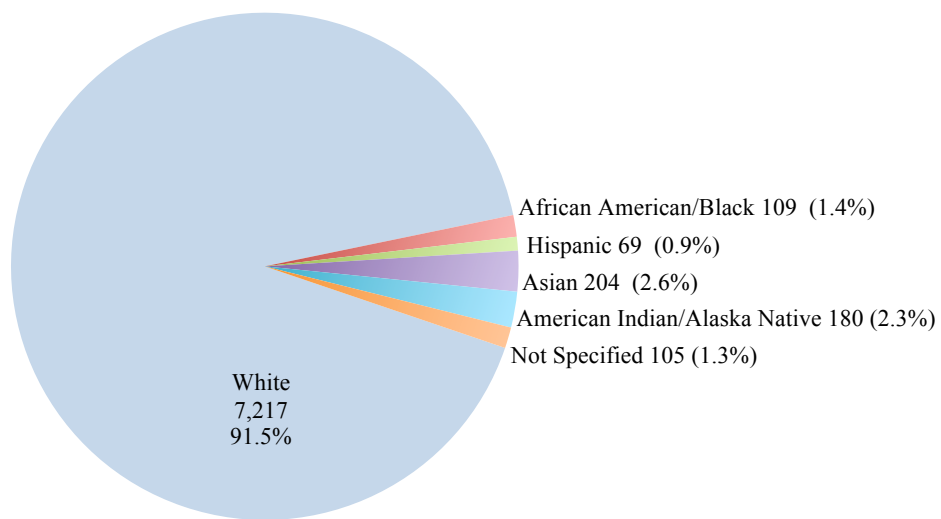


Table 3 reports by age group the 7,884 NDUS graduates of academic year 2009 (July 1 to June 30). For example, 6,383 (81.0 percent) of the 2009 NDUS graduates were between the ages of 20 and 29.

Table 3
Academic Year 2009 NDUS Graduates by age group

| Age Group | Graduates | Percent of Total |
|--------------|--------------|------------------|
| Under 20 | 170 | 2.2% |
| 20 - 29 | 6,383 | 81.0% |
| 30 - 39 | 793 | 10.1% |
| 40 - 49 | 381 | 4.8% |
| 50 - Above | 157 | 2.0% |
| Total | 7,884 | 100% |

Figure 3 reports by age group the 7,884 NDUS graduates of academic year 2009.

Figure 3
Academic Year 2009 NDUS Graduates by age group

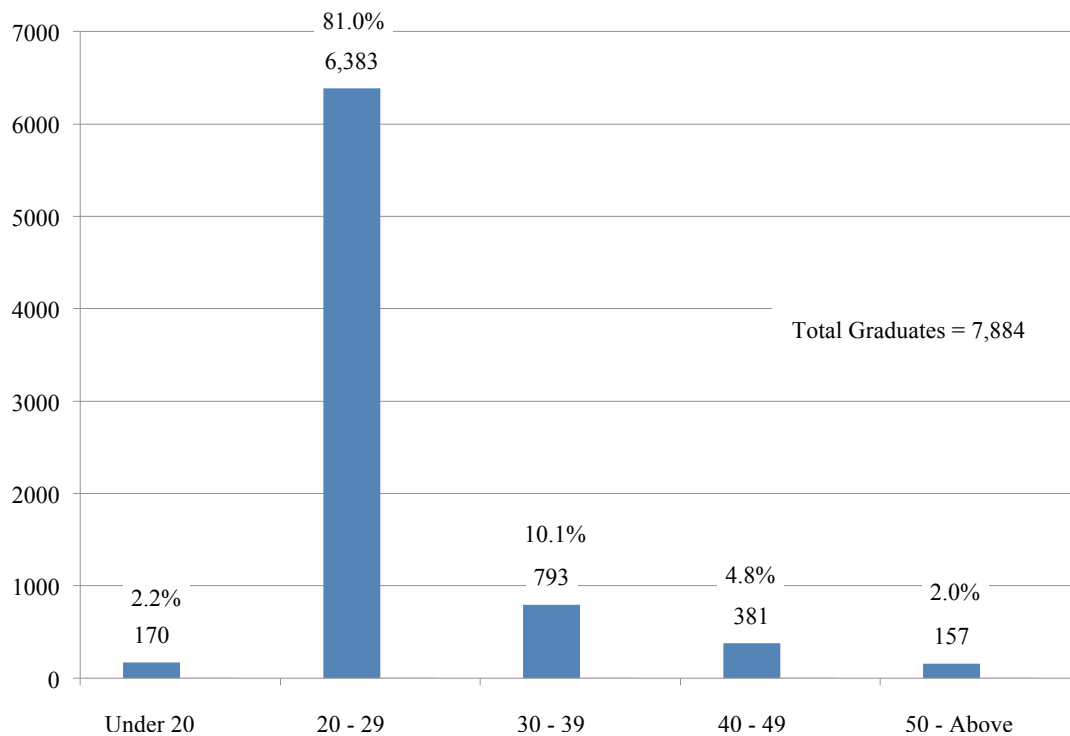


Table 4 and Figure 4 report 60.3 percent of NDUS 2009 graduates were residents of North Dakota, while 23.3 percent were from Minnesota, 2.1 percent were from South Dakota, and 2.5 percent were from Montana. Several factors influenced student migration from other states into North Dakota, including population demographics, the proximity of North Dakota institutions to boarder-states and specific requirements of student exchange agreements.

Table 4

North Dakota University System Academic Year 2009 Graduates by residency

| Residency | Graduates | Percent of Total |
|---------------------|--------------|------------------|
| North Dakota | 4,751 | 60.3% |
| Minnesota | 1,836 | 23.3% |
| South Dakota | 168 | 2.1% |
| Montana | 198 | 2.5% |
| Sub-Total | 2,202 | 27.9% |
| All Other States | 712 | 9.0% |
| Foreign Students | 219 | 2.8% |
| Sub-Total | 931 | 11.8% |
| Total | 7,884 | 100% |

Figure 4

North Dakota University System Academic Year 2009 Graduates by residency

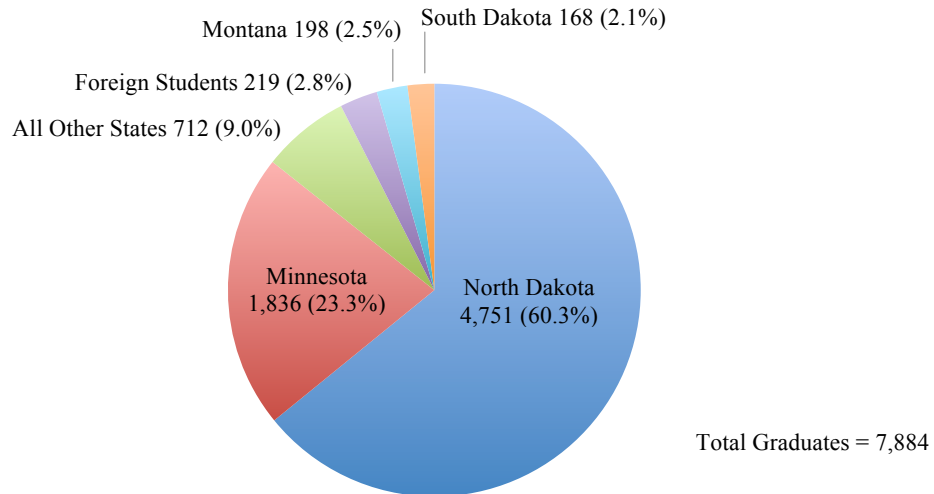


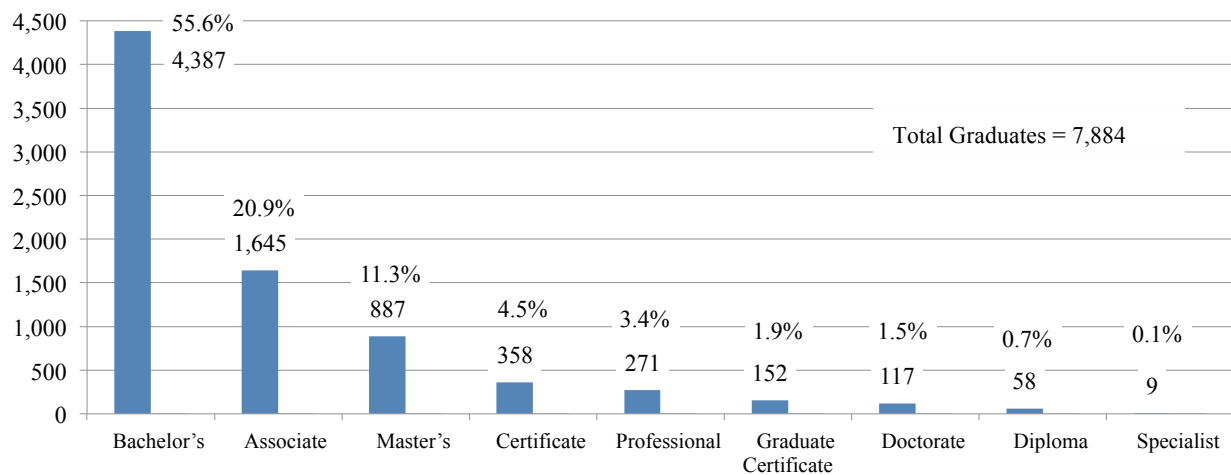
Table 5 reports by degree level the 7,884 NDUS graduates of academic year 2009. Of the 7,884 graduates, 4,387 (55.6 percent) completed bachelor's degrees.

Table 5
Academic Year 2009 NDUS Graduates by degree level

| Degree Level | Graduates | Percent of Total |
|------------------------------------|--------------|------------------|
| One & Two-Year Programs | | |
| Certificate | 358 | 4.5% |
| Diploma | 58 | 0.7% |
| Associate | 1,645 | 20.9% |
| Four-Year Programs | | |
| Bachelor's | 4,387 | 55.6% |
| Graduate Programs | | |
| Graduate Certificate | 152 | 1.9% |
| Master's | 887 | 11.3% |
| Specialist | 9 | 0.1% |
| Doctorate | 117 | 1.5% |
| Professional Programs | | |
| Professional | 271 | 3.4% |
| Total | 7,884 | 100% |

Figure 5 reports by degree level the 7,884 NDUS graduates of academic year 2009. Of the 7,884 graduates, 1,645 (20.9 percent) completed associate degrees.

Figure 5
Academic Year 2009 NDUS Graduates by degree level



Note: Due to protocols for reporting situations with a population of less than five, some categories may be omitted.

Many of the 7,884 NDUS graduates of 2009 earned multiple degrees, diplomas and certificates. The most significant degree, diploma or certificate earned by each graduate was classified as the “primary degree.” Additional degrees, diplomas, and certificates were classified as “second degrees” or “minors.” Primary Degrees are shown in Table 6 and Figure 6. For example, graduates in health professions and related clinical science accounted for 1,335 (16.9 percent) of the 2009 NDUS graduating class.

The NDUS uses the U.S. Department of Education’s National Center for Education Statistics (NCES) six-digit Classification of Instructional Programs (CIP codes) to classify or catalog academic programs. The CIP family two-digit coding shown in Table 6 provides a convenient grouping of related academic programs for comparison.

Table 6
Academic Year 2009 NDUS Graduates by primary degree and area of study

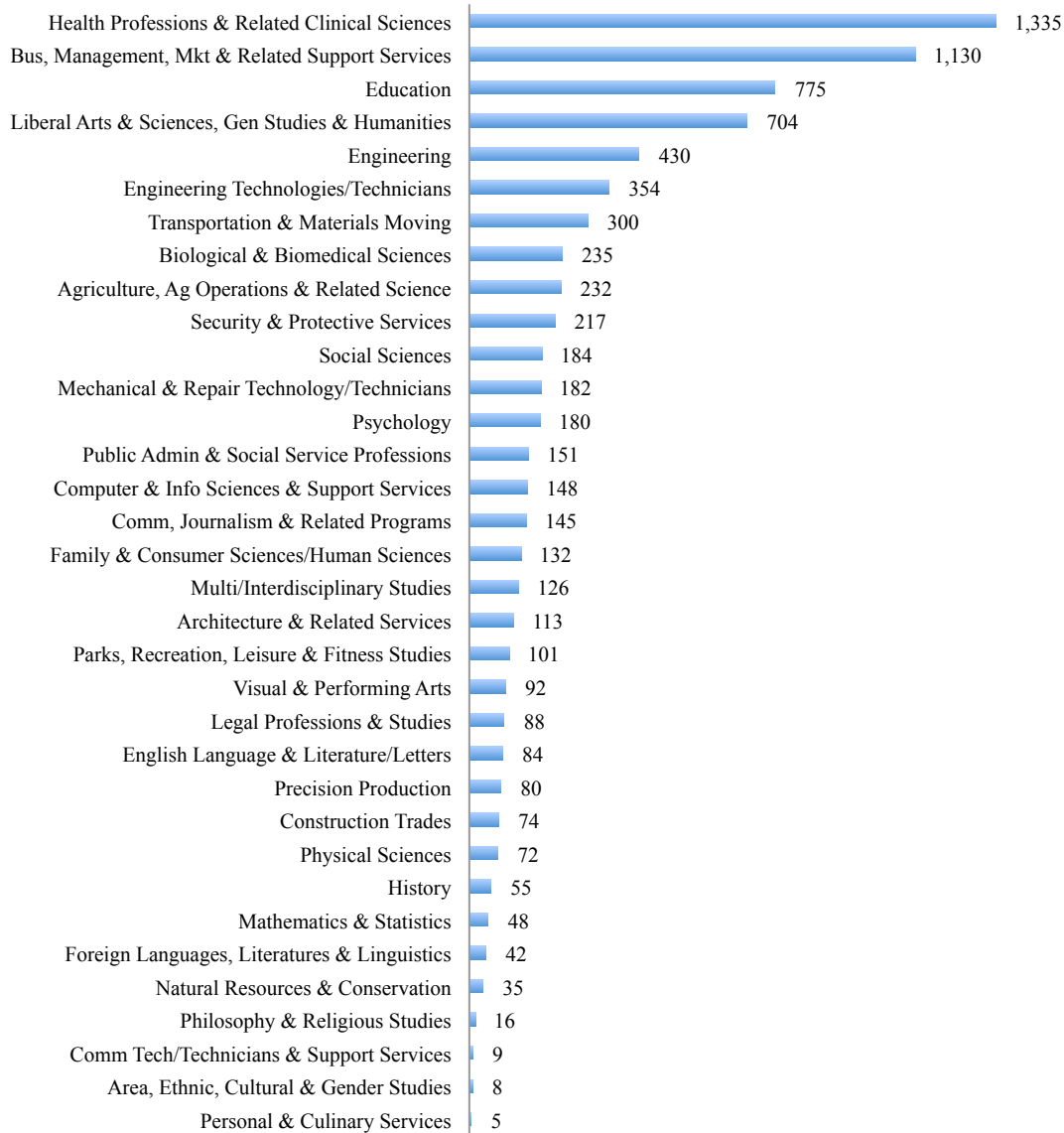
| CIP Family | Area of Study | Graduates | Percent of Total |
|-------------------|---|------------------|-------------------------|
| 01 | Agriculture, Agriculture Operations, & Related Science | 232 | 2.9% |
| 03 | Natural Resources & Conservation | 35 | 0.4% |
| 04 | Architecture & Related Services | 113 | 1.4% |
| 05 | Area, Ethnic, Cultural & Gender Studies | 8 | 0.1% |
| 09 | Communication, Journalism & Related Programs | 145 | 1.8% |
| 10 | Communication Technologies/Technicians & Support Services | 9 | 0.1% |
| 11 | Computer & Information Sciences & Support Services | 148 | 1.9% |
| 12 | Personal and Culinary Services | 5 | 0.1% |
| 13 | Education | 775 | 9.8% |
| 14 | Engineering | 430 | 5.5% |
| 15 | Engineering Technologies/Technicians | 354 | 4.5% |
| 16 | Foreign Languages, Literatures and Linguistics | 42 | 0.5% |
| 19 | Family & Consumer Sciences/Human Sciences | 132 | 1.7% |
| 22 | Legal Professions & Studies | 88 | 1.1% |
| 23 | English Language & Literature/Letters | 84 | 1.1% |
| 24 | Liberal Arts and Sciences, General Studies & Humanities | 704 | 8.9% |
| 26 | Biological & Biomedical Sciences | 235 | 3.0% |
| 27 | Mathematics & Statistics | 48 | 0.6% |
| 30 | Multi/Interdisciplinary Studies | 126 | 1.6% |
| 31 | Parks, Recreation, Leisure & Fitness Studies | 101 | 1.3% |
| 38 | Philosophy & Religious Studies | 16 | 0.2% |
| 40 | Physical Sciences | 72 | 0.9% |
| 41 | Construction, Electrical & Mechanics | --- | --- |
| 42 | Psychology | 180 | 2.3% |
| 43 | Security & Protective Services | 217 | 2.8% |
| 44 | Public Administration & Social Service Professions | 151 | 1.9% |
| 45 | Social Sciences | 184 | 2.3% |
| 46 | Construction Trades | 74 | 0.9% |
| 47 | Mechanical & Repair Technology/Technicians | 182 | 2.3% |
| 48 | Precision Production | 80 | 1.0% |
| 49 | Transportation & Materials Moving | 300 | 3.8% |
| 50 | Visual & Performing Arts | 92 | 1.2% |
| 51 | Health Professions & Related Clinical Sciences | 1,335 | 16.9% |
| 52 | BUS, MGMT, MKT & Related Support Services | 1,130 | 14.3% |
| 54 | History | 55 | 0.7% |
| Total | | 7,884 | 100% |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 6 reports the number of primary degrees earned by NDUS graduates of 2009. For example, graduates in health professions and related clinical sciences accounted for 1,335 (16.9 percent) of the 2009 NDUS graduating class.

Figure 6

Academic Year 2009 NDUS Graduates by primary degree and area of study



Note: Due to protocols for reporting situations with a population of less than five, some categories may be omitted.

Many of the 7,884 NDUS graduates of 2009 earned multiple degrees in their major field of concentration. These were designated “second degrees.” Table 7 reports second degrees. The number of second degrees does not indicate the number of graduates. For example, business, management, marketing and related support services accounted for 182 (22.7 percent) of the 802 second degrees awarded in 2009.

The NDUS uses the U.S. Department of Education’s National Center for Education Statistics (NCES) six-digit Classification of Instructional Programs (CIP codes) to classify or catalog academic programs. The CIP family two-digit coding shown in Table 7 provides a convenient grouping of related academic programs for comparison.

Table 7
Academic Year 2009 NDUS Graduates by second degree and area of study

| CIP Family | Area of Study | 2 nd Degree Completions | Percent of total |
|------------|---|------------------------------------|------------------|
| 01 | Agriculture, Agriculture Operations & Related Science | 17 | 2.1% |
| 03 | Natural Resources & Conservation | --- | --- |
| 04 | Architecture & Related Services | 24 | 3.0% |
| 05 | Area, Ethnic, Cultural & Gender Studies | --- | --- |
| 09 | Communication, Journalism & Related Programs | 13 | 1.6% |
| 10 | Communication Technologies/Technicians & Support Services | --- | --- |
| 11 | Computer and Information Sciences & Support Services | 20 | 2.5% |
| 12 | Personal and Culinary Services | --- | --- |
| 13 | Education | 64 | 8.0% |
| 14 | Engineering | --- | --- |
| 15 | Engineering Technologies/Technicians | 17 | 2.1% |
| 16 | Foreign Languages, Literatures and Linguistics | 12 | 1.5% |
| 19 | Family & Consumer Sciences/Human Sciences | 28 | 3.5% |
| 22 | Legal Professions & Studies | — | — |
| 23 | English Language & Literature/Letters | 8 | 1.0% |
| 24 | Liberal Arts & Sciences, General Studies & Humanities | 127 | 15.8% |
| 26 | Biological & Biomedical Sciences | 21 | 2.6% |
| 27 | Mathematics & Statistics | 14 | 1.7% |
| 30 | Multi/Interdisciplinary Studies | 17 | 2.1% |
| 31 | Parks, Recreation, Leisure & Fitness Studies | --- | --- |
| 38 | Philosophy & Religious Studies | --- | --- |
| 40 | Physical Sciences | --- | --- |
| 42 | Psychology | 17 | 2.1% |
| 43 | Security & Protective Services | 32 | 4.0% |
| 44 | Public Administration & Social Service Professions | --- | --- |
| 45 | Social Sciences | 29 | 3.6% |
| 46 | Construction Trades | — | — |
| 47 | Mechanic & Repair Technologies/Technicians | 7 | 0.9% |
| 48 | Precision Production | --- | --- |
| 49 | Transportation & Materials Moving | 14 | 1.7% |
| 50 | Visual & Performing Arts | --- | --- |
| 51 | Health Professions & Related Clinical Sciences | 104 | 13.0% |
| 52 | BUS, MGMT, MKT & Related Support Services | 182 | 22.7% |
| 54 | History | 6 | 0.7% |
| | Total | 802 | 100% |

— = 0 occurrences

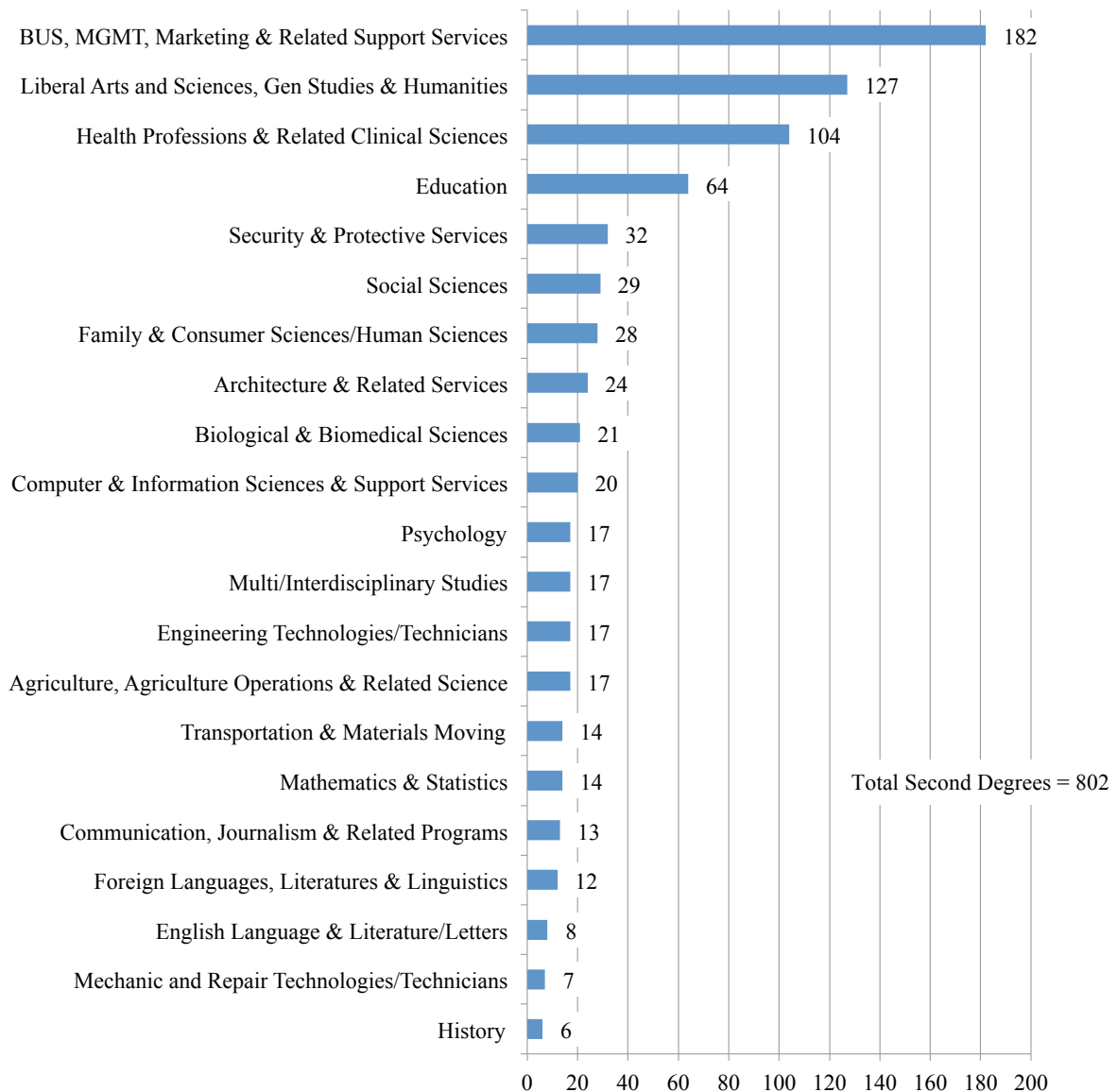
---* < 5 occurrences (*suppressed because of protocols for reporting occurrences with a population of less than five*)

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 7 reports the number of second degrees earned by NDUS graduates of 2009. Note that some NDUS graduates did not earn a second degree while some graduates may have earned one or more. The number of second degrees does not indicate the number of graduates. For example, graduates in social sciences accounted for 29 (3.6 percent) of the 802 second degrees awarded in 2009. Each NDUS graduate who earned one or more second degrees also earned a primary degree.

Figure 7

Academic Year 2009 NDUS Graduates by second degree and area of study



Note: Due to protocols for reporting situations with a population of less than five, some categories may be omitted.

Table 8 reports the number of minors earned by NDUS graduates of 2009. Note that some NDUS graduates did not earn a minor while some graduates earned one or more minors. The number of minors does not indicate the number of graduates. For example, the area of study business, management, marketing and related support services accounted for 319 (16.6 percent) of the 1,927 minors awarded in 2009.

The NDUS uses the U.S. Department of Education's National Center for Education Statistics (NCES) six-digit Classification of Instructional Programs (CIP codes) to classify or catalog academic programs. The CIP family two-digit coding shown in Table 8 provides a convenient grouping of similar academic programs for comparison.

Table 8
Academic Year 2009 NDUS Graduates by minor and area of study

| CIP Family | Minor Area of Study | Minor Completions | Percent of Total |
|--------------|---|-------------------|------------------|
| 01 | Agriculture, Agriculture Operations & Related Science | 73 | 3.8% |
| 04 | Architecture & Related Services | 6 | 0.3% |
| 05 | Area, Ethnic, Cultural & Gender Studies | 14 | 0.7% |
| 09 | Communication, Journalism & Related Programs | 36 | 1.9% |
| 11 | Computer & Information Sciences & Support Services | 59 | 3.1% |
| 13 | Education | 162 | 8.4% |
| 14 | Engineering | --- | --- |
| 15 | Engineering Technologies/Technicians | 5 | 0.3% |
| 16 | Foreign Languages, Literatures & Linguistics | 64 | 3.3% |
| 19 | Family & Consumer Sciences/Human Sciences | 69 | 3.6% |
| 23 | English Language & Literature/Letters | 20 | 1.0% |
| 25 | Library Science | --- | --- |
| 26 | Biological & Biomedical Sciences | 75 | 3.9% |
| 27 | Mathematics & Statistics | 84 | 4.4% |
| 28 | Reserve Officer Training Corps (JROTC, ROTC) | 10 | 0.5% |
| 29 | Military Technologies | 7 | 0.4% |
| 30 | Multi/Interdisciplinary Studies | --- | --- |
| 31 | Parks, Recreation, Leisure & Fitness Studies | --- | --- |
| 33 | Citizenship Activities | 5 | 0.3% |
| 36 | Leisure & Recreational Activities | 53 | 2.8% |
| 38 | Philosophy & Religious Studies | 27 | 1.4% |
| 40 | Physical Sciences | 232 | 12.0% |
| 42 | Psychology | 252 | 13.1% |
| 43 | Security & Protective Services | 33 | 1.7% |
| 44 | Public Administration & Social Service Professions | 5 | 0.3% |
| 45 | Social Sciences | 132 | 6.9% |
| 49 | Transportation & Materials Moving | 28 | 1.5% |
| 50 | Visual & Performing Arts | 64 | 3.3% |
| 51 | Health Professions & Related Clinical Sciences | 54 | 2.8% |
| 52 | BUS, MGMT, MKT & Related Support Services | 319 | 16.6% |
| 54 | History | 29 | 1.5% |
| Total | | 1,927 | 100% |

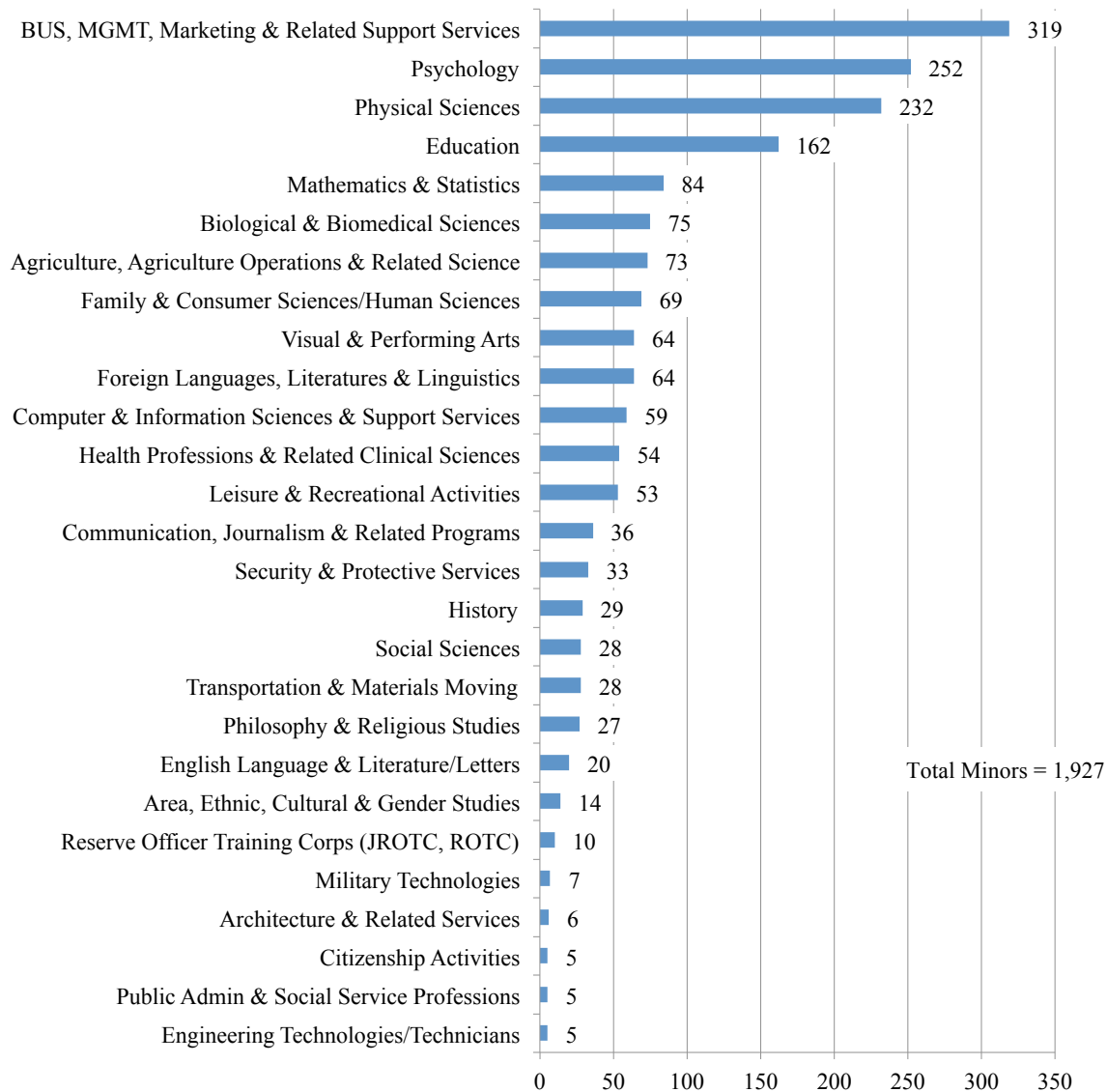
— = 0 occurrences

---* < 5 occurrences (*Suppressed because of protocols for reporting occurrences with a population of less than five*)

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 8 reports the number of minors earned by NDUS graduates of 2009. Note that some NDUS graduates did not earn a minor while some graduates earned one or more minors. The number of minors does not indicate the number of graduates. For example, the area of study business, management, marketing and related support services accounted for 319 (16.6 percent) of the 1,927 minors awarded in 2009.

Figure 8
Academic Year 2009 NDUS Graduates by minor and area of study



Note: Due to protocols for reporting situations with a population of less than five, some categories may be omitted.

Table 9 reports the percentage of 2009 NDUS graduates related to the area of study clusters defined by the NDUS. The NDUS area of study clusters were based on the U.S. Department of Education's National Center for Educational Statistics (NCES) Classification of Instructional Programs (CIP). For example, the area of study agriculture and natural resources accounted for 244 (3.1 percent) of the 7,884 NDUS graduates in 2009.

Refer to Appendix B for an explanation for the NDUS area of study clusters.

Table 9
Academic Year 2009 NDUS Graduates by NDUS area of study cluster

| NDUS Area of Study Cluster | Graduates | Percent of Total |
|---------------------------------------|------------------|-------------------------|
| Agriculture & Natural Resources | 244 | 3.1% |
| Airway Sciences | 300 | 3.8% |
| Allied Health | 261 | 3.3% |
| Architecture, Engineering & Related | 893 | 11.3% |
| Arts & Communications | 246 | 3.1% |
| Biological, Life & Physical Sciences | 307 | 3.9% |
| Business Administrative Support | 52 | 0.7% |
| Business & Management | 1,078 | 13.7% |
| Construction, Electronics & Mechanics | 338 | 4.3% |
| Family & Consumer Sciences & Fitness | 238 | 3.0% |
| Health Sciences | 1,074 | 13.6% |
| Humanities & Social Sciences | 720 | 9.1% |
| Interdisciplinary & General Studies | 830 | 10.5% |
| Law & Related | 305 | 3.9% |
| Mathematics & Computer Science | 196 | 2.5% |
| Teacher Education & Related | 775 | 9.8% |
| Subtotal | 7,857 | 99.7% |
| Area of Study Unknown | 27 | 0.3% |
| Total | 7,884 | 100% |

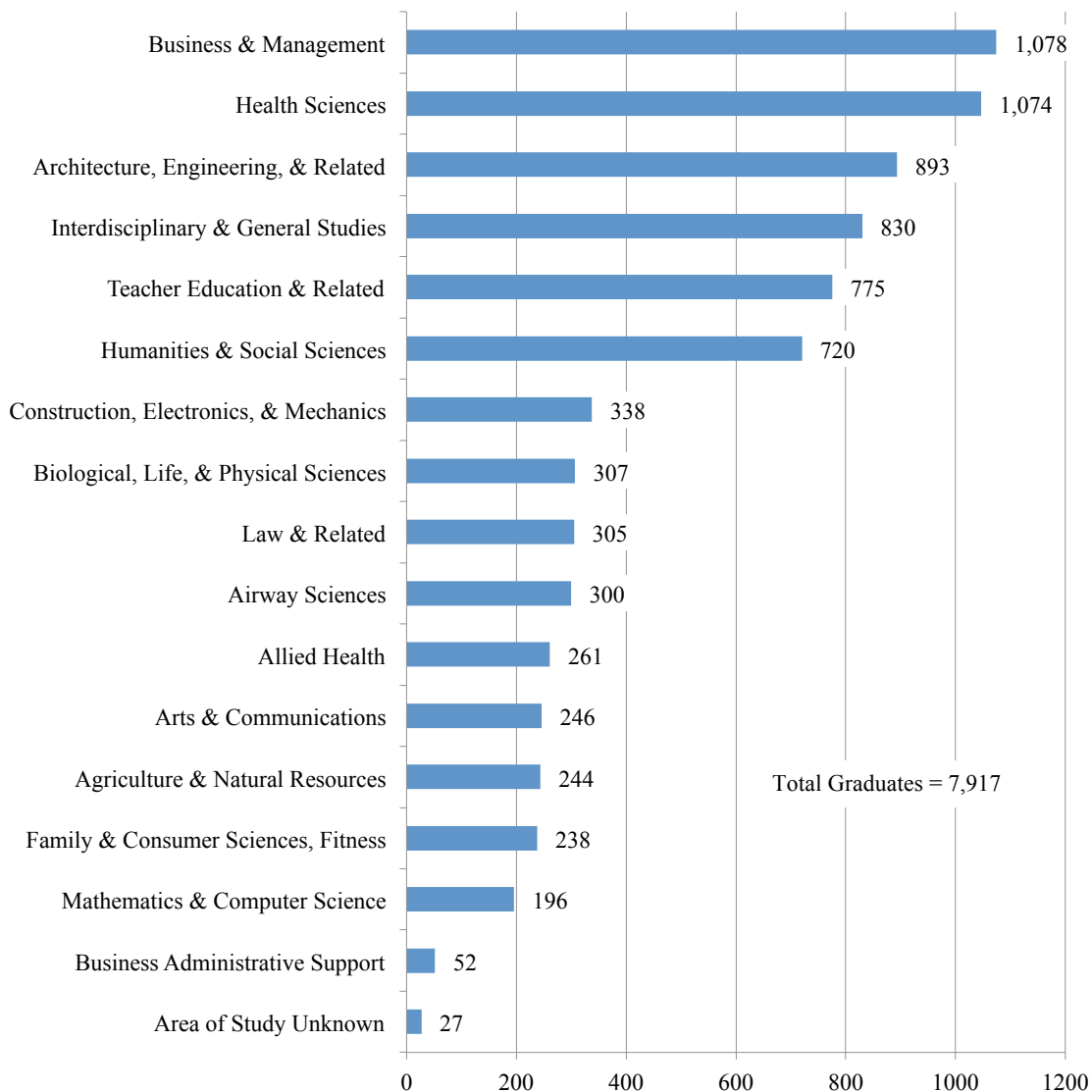
*CIP with 15.0000 or 01.0000 are not identified within the NDUS Area of Study Clusters derived from the NCES classification of instruction programs (CIP) and, therefore, are classified as **Area of Study Unknown**.*

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 9 reports the number of NDUS graduates of 2009 related to the area of study clusters defined by NDUS. For example, the NDUS area of study cluster health sciences, accounted for 1,074 (13.6 percent) of the 7,884 primary degrees awarded in 2009.

Refer to Appendix B for an explanation for the NDUS area of study clusters.

Figure 9
Academic Year 2009 NDUS Graduates by NDUS area of study cluster



*CIP with 15.0000 or 01.0000 are not identified within the NDUS Area of Study Clusters derived from the NCES classification of instruction programs (CIP) and, therefore, are classified as **Area of Study Unknown**.*

Status of NDUS Graduates One Year After Graduation

Status of Academic Year 2009 NDUS Graduates One Year After Graduation

Table 10, Figure 10A, and Figure 10B report by gender data related to the 7,884 NDUS graduates of academic year 2009 who were employed in North Dakota one year after graduation, who were re-enrolled in a program of study one year after graduation, or who were employed in North Dakota and concurrently re-enrolled in a NDUS program one year after graduation. Retention was calculated as the number of graduates who were employed in North Dakota plus the number of graduates who were re-enrolled in a NDUS program less the graduates who were employed and re-enrolled. The last factor avoided counting a single individual twice as the result of using data in related tables.

Table 10, Figure 10A, and Figure 10B report percentages based on the total number of **2009** NDUS graduates. For example, the 2,680 female graduates employed one year after graduation represented 34.0 percent of the 7,884 members of the graduating class.

Table 10, Figure 10A, and Figure 10B do not account for the 33.3 percent of the graduates whose status was unaccounted for.² The number of graduates that could not be accounted for (2,624) was calculated as the total number of graduates less the number of retained graduates.

Table 10

Status of Academic Year 2009 NDUS Graduates One Year After Graduation by gender

| Gender | Graduates | Employed in North Dakota | | Re-enrolled in NDUS | | Employed & Re-enrolled in NDUS | | Retained in North Dakota | | Retained by Gender |
|--------------|--------------|--------------------------|--------------|---------------------|--------------|--------------------------------|--------------|--------------------------|--------------|--------------------|
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Female | 4,074 | 2,680 | 34.0% | 741 | 9.4% | 579 | 7.3% | 2,842 | 36.0% | 69.8% |
| Male | 3,810 | 2,292 | 29.1% | 605 | 7.7% | 480 | 6.1% | 2,418 | 30.7% | 63.5% |
| Total | 7,884 | 4,972 | 63.1% | 1,346 | 17.1% | 1,059 | 13.4% | 5,260 | 66.7% | |

*Retention is calculated as (Employed in ND + Re-enrolled in NDUS) – Employed & Re-enrolled in NDUS

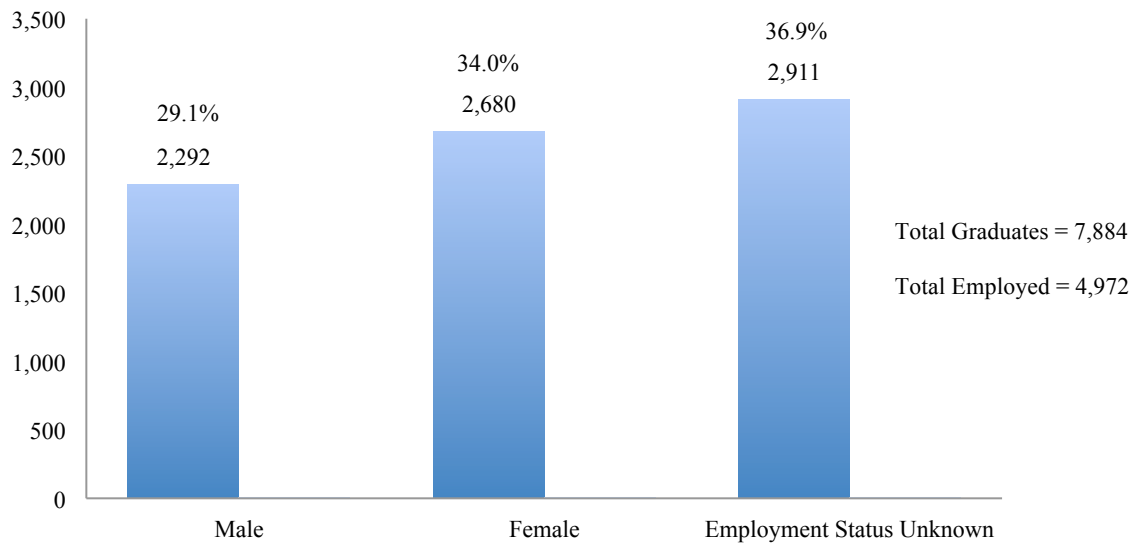
Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

² According to the North Dakota Department of Labor, between 6 and 15 percent of the state workforce is employed in jobs not reported in the state's employment database. This group includes people who are self-employed (e.g., farmers) and individuals not covered by unemployment insurance (e.g., federal and railroad employees). Job Service North Dakota estimates about 10 percent of the workforce is not reported. This report assumes that 63.1 percent of employed graduates accounted for by FINDET represents only 90 percent of graduates who are employed in the state with the remaining 10 percent (7.0 percent) employed in jobs not included in the state's employment database. In other words, as estimated by JSND, the NDUS 63.1 percent employed graduates represent approximately 70.1 percent, after an adjustment for those employed not included in the JSND database.

Refer to page 18 for an explanation of Figure 10A and Figure 10B. Of the 7,884 graduates, 4,972 (63.1 percent) were employed in North Dakota one year after graduation. Based on 7,884 graduates, 2,680 (34.0 percent) were female and 2,292 (29.1 percent) were male.

Figure 10A

Percentage of Academic Year 2009 NDUS Graduates Employed in North Dakota One Year After Graduation by gender



Of the 2009 graduates, 5,260 (66.7%) were retained in North Dakota one year after graduation. Refer to page 18 for an explanation of Figure 10B.

Figure 10B

Percentage of NDUS 2009 Graduates Retained in North Dakota One Year After Graduation

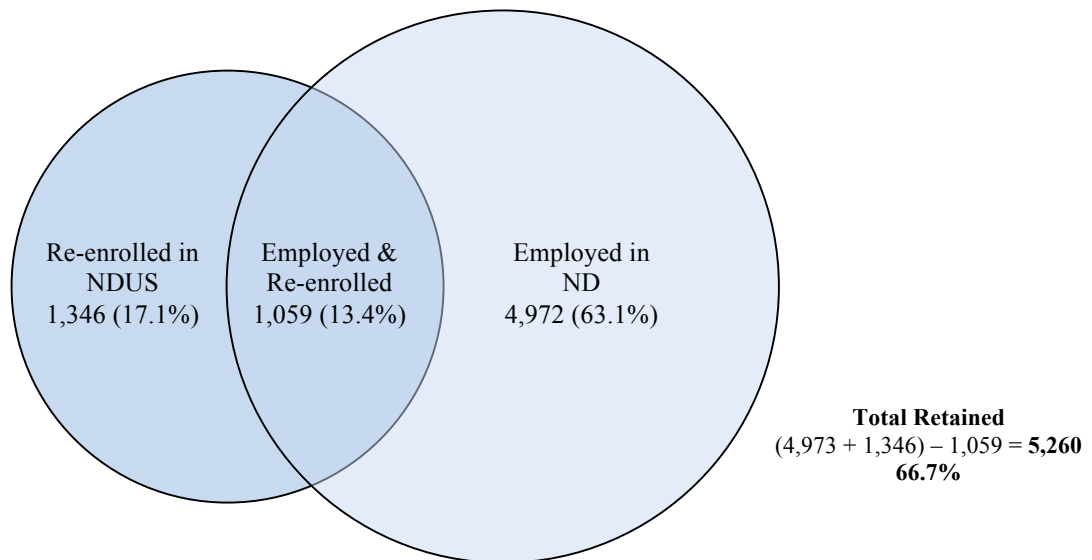


Table 11 and Figure 11 report by ethnicity data related to the 7,884 NDUS graduates of academic year 2009 (July 1 to June 30) who were employed in North Dakota one year after graduation, who were re-enrolled in a program of study one year after graduation, or who were employed in North Dakota and concurrently re-enrolled in a NDUS program one year after graduation. Retention was calculated as the number of graduates who were employed in North Dakota plus the number of graduates who were re-enrolled in a NDUS program less the graduates who were employed and re-enrolled. The last factor avoided counting a single individual twice as the result of using data in related tables.

Table 11 and Figure 11 report percentages based on the total number of 2009 NDUS graduates. For example, the 49 graduates of African American/Black ethnicity employed one year after graduation represented 0.6 percent of the 7,884 members of the 2009 graduating class.

Table 11
Status of Academic Year 2009 NDUS Graduates One Year After Graduation by ethnicity

| Ethnicity | Graduates | Percent of Total | Employed in North Dakota | | Re-enrolled in NDUS | | Employed & Re-enrolled in NDUS | | Retained in North Dakota | | Retained by Ethnic Group |
|--|--------------|------------------|--------------------------|--------------|---------------------|--------------|--------------------------------|--------------|--------------------------|--------------|--------------------------|
| | | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| White | 7,217 | 91.5% | 4,625 | 58.7% | 1,244 | 15.8% | 982 | 12.5% | 4,887 | 62.0% | 67.7% |
| African American/Black | 109 | 1.4% | 49 | 0.6% | 9 | 0.1% | 6 | 0.1% | 52 | 0.7% | 47.7% |
| Hispanic | 69 | 0.9% | 36 | 0.5% | 11 | 0.1% | 11 | 0.1% | 36 | 0.5% | 52.1% |
| Asian | 204 | 2.6% | 94 | 1.2% | 24 | 0.3% | 19 | 0.2% | 99 | 1.3% | 48.2% |
| American Indian/Alaska Native | 180 | 2.3% | 108 | 1.4% | 28 | 0.4% | 22 | 0.3% | 114 | 1.4% | 63.3% |
| Not Specified | 105 | 1.3% | 60 | 0.8% | 30 | 0.4% | 19 | 0.2% | 71 | 0.9% | 67.6% |
| Native Hawaiian/Other Pacific Islander | — | — | — | — | — | — | — | — | — | — | — |
| Two or more races | — | — | — | — | — | — | — | — | — | — | — |
| Total | 7,884 | 100% | 4,972 | 63.1% | 1,346 | 17.1% | 1,059 | 13.4% | 5,259 | 66.7% | |

— = 0 occurrences

Figure 11
Retention of Academic Year 2009 NDUS Graduates One Year After Graduation by ethnicity

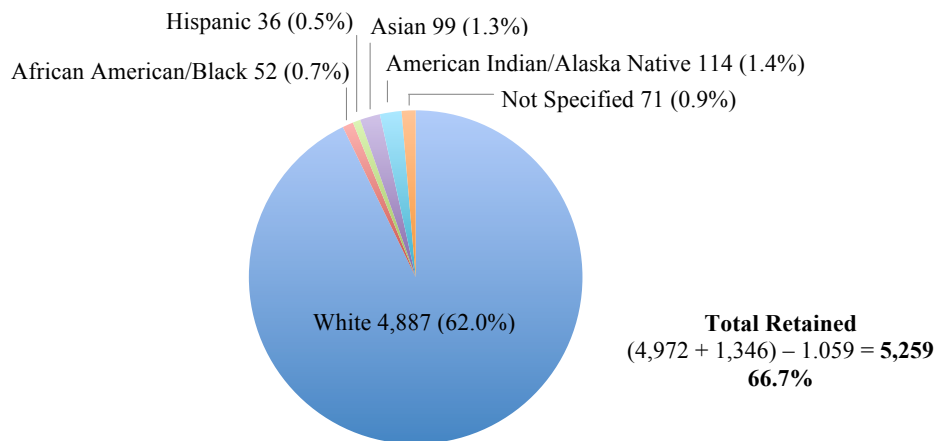


Table 12 and Figure 12 report by age group the percentage of 7,884 NDUS graduates of academic year 2009 (June 30 — July 1) who were employed in North Dakota one year after graduation, who were re-enrolled in a program of study one year after graduation, or who were employed in North Dakota and concurrently re-enrolled in a NDUS program one year after graduation. Retention was calculated as the number of graduates who were employed in North Dakota plus the number of graduates who re-enrolled in a NDUS program less the graduates who were employed and re-enrolled. The last factor avoided counting a single individual twice.

Table 12 and Figure 12 report percentages based on the total number of 2009 NDUS graduates. For example, 4,044 graduates in the 20-29 age group were employed in North Dakota one year after graduation representing 51.3 percent of the 7,884 NDUS graduating class.

Table 12 and Figure 12 do not account for graduates whose status was unknown. Refer to the footnote on page 18 for additional information regarding individuals not covered by unemployment insurance.

Table 12
Status of Academic Year 2009 NDUS Graduates One Year After Graduation by age group

| Age Group | Graduates | Employed in North Dakota | | Re-enrolled in NDUS | | Employed & Re-enrolled in NDUS | | Retained in North Dakota | | Percent Retained by Age Group |
|--------------|--------------|--------------------------|--------------|---------------------|--------------|--------------------------------|--------------|--------------------------|--------------|-------------------------------|
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Under 20 | 170 | 140 | 1.8% | 75 | 1.0% | 63 | 0.8% | 152 | 1.9% | 89.4% |
| 20 - 29 | 6,383 | 4,044 | 51.3% | 1,076 | 13.6% | 858 | 10.9% | 4,263 | 54.1% | 66.8% |
| 30 - 39 | 793 | 477 | 6.1% | 119 | 1.5% | 84 | 1.1% | 512 | 6.5% | 64.6% |
| 40 - 49 | 381 | 208 | 2.6% | 53 | 0.7% | 33 | 0.4% | 228 | 2.9% | 59.8% |
| 50-Above | 157 | 103 | 1.3% | 23 | 0.3% | 21 | 0.3% | 105 | 1.3% | 66.9% |
| Total | 7,884 | 4,972 | 63.1% | 1,346 | 17.1% | 1,059 | 13.4% | 5,260 | 66.7% | |

*Retention is calculated as (Employed in ND + Re-enrolled in NDUS) – Employed & Re-enrolled in NDUS

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 12
NDUS 2009 Graduates Retained in North Dakota One Year After Graduation by age group 20-29

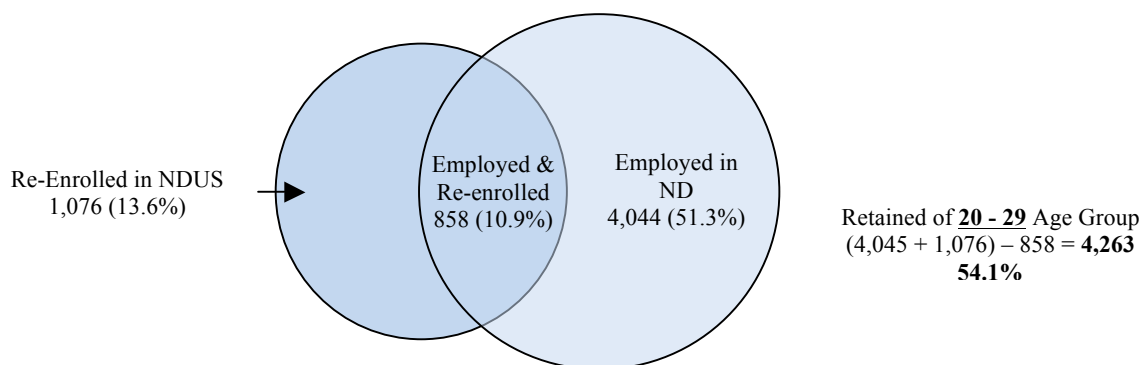


Table 13 and Figure 13 report the status of neighboring states represented by 2009 NDUS graduates employed in North Dakota one year after graduation. For example, the 779 Minnesota resident graduates employed in North Dakota in 2010 represent 9.9 percent of the 7,884 NDUS employed 2009 graduates. Several factors influenced student migration from other states into North Dakota, including population demographics, the proximity of North Dakota institutions to border-states and specific requirements of student exchange agreements.

Table 13
Status of Academic Year 2009 NDUS Graduates One Year After Graduation by residency

| Residency | Graduates | Employed in North Dakota | | Re-enrolled in NDUS | | Employed & Re-enrolled | | Retained in North Dakota | | Percent Retained by Residency |
|---------------------|--------------|--------------------------|--------------|---------------------|--------------|------------------------|--------------|--------------------------|--------------|-------------------------------|
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| North Dakota | 4,751 | 3,762 | 47.7% | 932 | 11.8% | 802 | 10.2% | 3,892 | 49.4% | 82.0% |
| Minnesota | 1,836 | 779 | 9.9% | 245 | 3.1% | 159 | 2.0% | 865 | 11.0% | 47.1% |
| South Dakota | 168 | 74 | 0.9% | 19 | 0.2% | 12 | 0.2% | 81 | 1.0% | 48.2% |
| Montana | 198 | 86 | 1.1% | 24 | 0.3% | 18 | 0.2% | 92 | 1.2% | 46.5% |
| Sub-Total | 2,202 | 939 | 11.9% | 288 | 3.7% | 189 | 2.4% | 1,038 | 13.2% | |
| All other states | 712 | 208 | 2.6% | 97 | 1.2% | 48 | 0.6% | 258 | 3.3% | 36.2% |
| Foreign Students | 219 | 63 | 0.8% | 29 | 0.4% | 20 | 0.3% | 72 | 0.9% | 32.9% |
| Sub-Total | 931 | 271 | 3.4% | 126 | 1.6% | 68 | 0.9% | 329 | 4.2% | |
| Total | 7,884 | 4,972 | 63.1% | 1,346 | 17.1% | 1,059 | 13.4% | 5,259 | 66.7% | |

*Retention is calculated as (Employed in ND + Re-enrolled in NDUS) — Employed & Re-enrolled in NDUS

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 13
Retention of Academic Year 2009 NDUS Graduates One Year After Graduation by residency

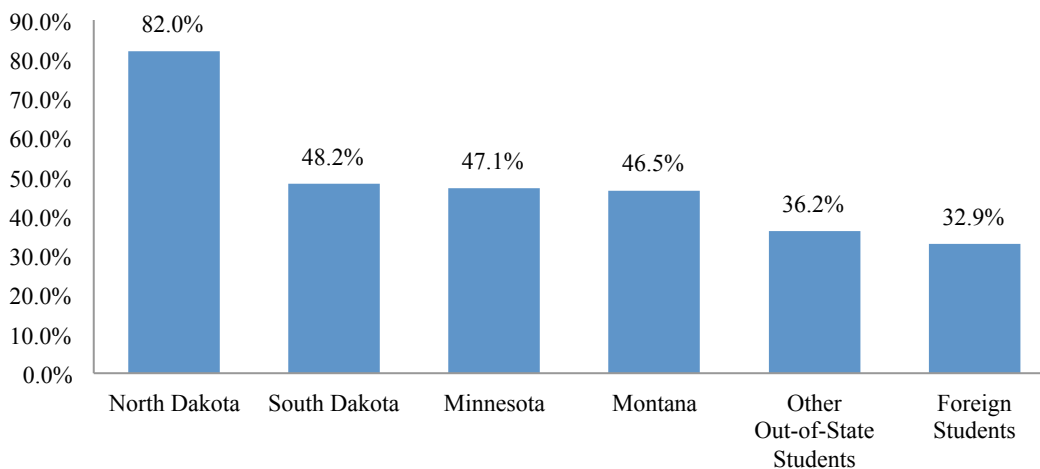


Table 14, Figure 14A, and Figure 14B report by degree level the percentage of the 7,884 NDUS graduates of academic year 2009 who were employed in North Dakota one year after graduation, who were re-enrolled in a program of study one year after graduation, or who were employed in North Dakota and concurrently re-enrolled in a NDUS program one year after graduation. Retention was calculated based on the number of graduates who were employed in North Dakota plus the number of graduates who re-enrolled in a NDUS program less the graduates who were employed and re-enrolled. The last factor avoided counting a single individual twice.

The degree level is described in terms of nine classifications that distinguish programs of study. These degree classifications include programs that require two years and less to complete, as well as four-year baccalaureate programs and post-graduate programs.

The data shown in Table 14, Figure 14A, and Figure 14B report percentages based on the total number of NDUS graduates. For example, 2,894 of the 7,884 (36.7 percent) NDUS graduates with baccalaureate degrees were retained one year after graduation.

Table 14, Figure 14A, and Figure 14B do not account for graduates whose status was unaccounted for. Refer to the footnote on page 18 for additional information on individuals not covered by unemployment insurance.

Table 14

Status of Academic Year 2009 NDUS Graduates One Year After Graduation by degree level

| Degree Level | Graduates | Employed in North Dakota | | Re-enrolled in NDUS | | Employed & Re-enrolled | | Retained in ND | | Percent Retained by Degree Class |
|------------------------------------|--------------|--------------------------|--------------|---------------------|--------------|------------------------|--------------|----------------|--------------|----------------------------------|
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| One & Two-Year Programs | | | | | | | | | | |
| Certificate | 358 | 275 | 3.5% | 99 | 1.3% | 79 | 1.0% | 295 | 3.7% | 82.4% |
| Diploma | 58 | 39 | 0.5% | 15 | 0.2 | 9 | 0.1% | 45 | 0.6% | 77.6% |
| Associate | 1,645 | 1,215 | 15.4% | 541 | 6.9% | 435 | 5.5% | 1,321 | 16.8% | 80.3% |
| Four-Year Programs | | | | | | | | | | |
| Bachelor's | 4,387 | 2,762 | 35.0% | 590 | 7.5% | 459 | 5.8% | 2,894 | 36.7% | 66.0% |
| Graduate Programs | | | | | | | | | | |
| Grad. Certificate | 152 | 54 | 0.7% | 14 | 0.2% | 12 | 0.2% | 56 | 0.7% | 36.8% |
| Master's | 887 | 469 | 5.9% | 81 | 1.0% | 62 | 0.8% | 488 | 6.2% | 55.0% |
| Specialist | 9 | 7 | 0.1% | — | — | — | — | 7 | 0.1% | 77.8% |
| Doctorate | 117 | 46 | 0.6% | ---* | ---* | ---* | ---* | 48 | 0.6% | 41.0% |
| Professional Programs | | | | | | | | | | |
| Professional | 271 | 105 | 1.3% | ---* | ---* | ---* | ---* | 106 | 1.3% | 39.1% |
| Total | 7,884 | 4,972 | 63.1% | 1,346 | 17.1% | 1,059 | 13.4% | 5,260 | 66.7% | |

— = 0 occurrences

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

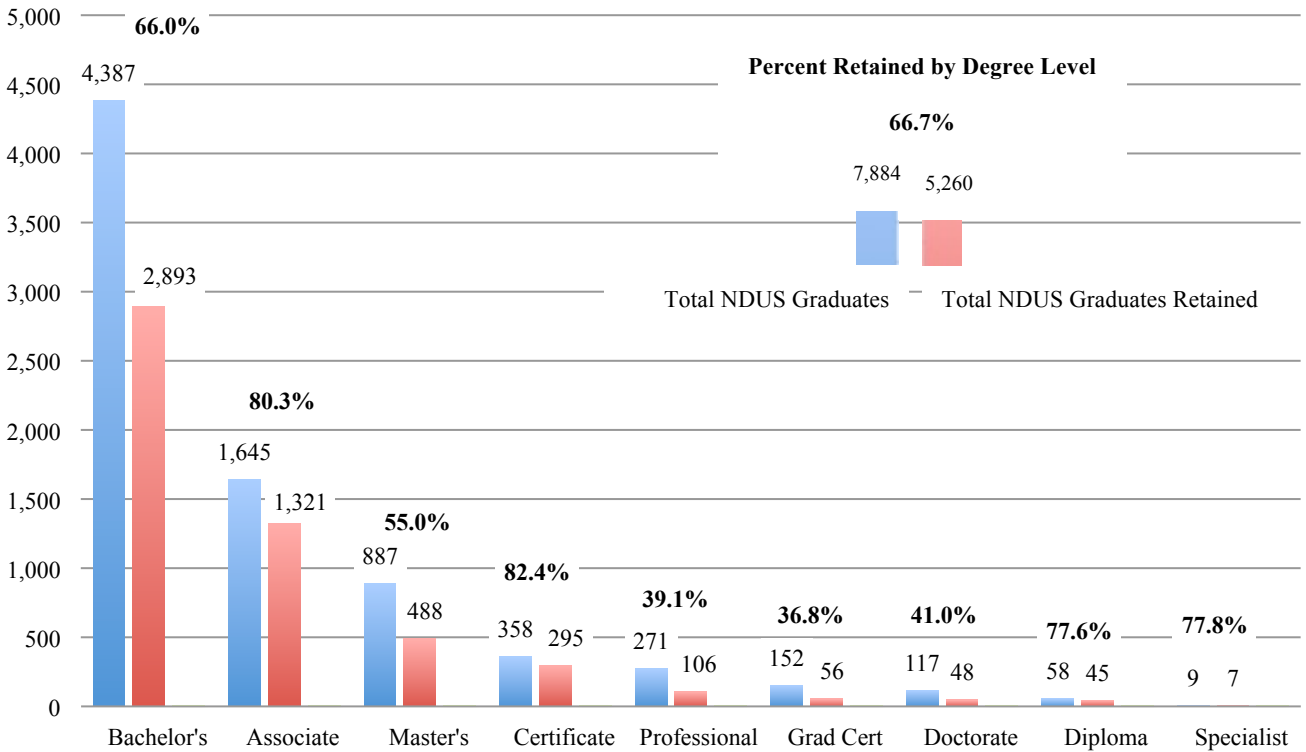
*Retention is calculated as (Employed in ND + Re-enrolled in NDUS) – Employed & Re-enrolled in NDUS

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Refer to page 23 for an explanation of Figure 14A and Figure 14B.

Figure 14A

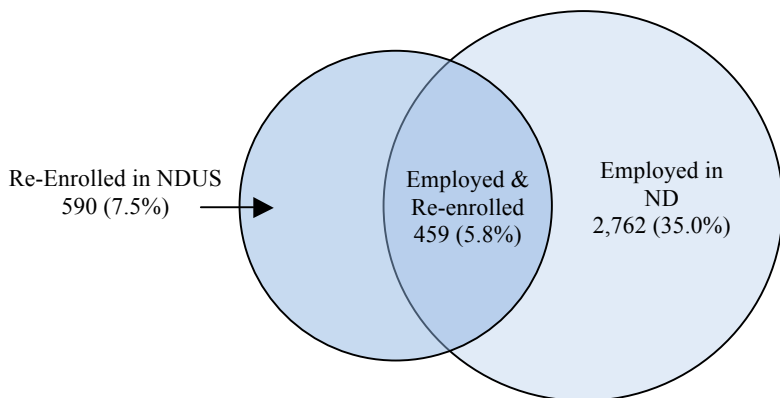
Status of Academic Year 2009 NDUS Graduates Retained in North Dakota One Year After Graduation by degree level



*Retention is calculated as (Employed in ND + Re-enrolled in NDUS) — Employed & Re-enrolled in NDUS

Figure 14B

Bachelor's Degree Level Retained in North Dakota One Year After Graduation



Bachelor's Degrees = 4,387
 Bachelor's Retained = 2,894/4,387 (66.0%)
 Total NDUS Graduates Retained = 5,260/7,884 (66.7%)
 Percent (of total) Bachelor's Degrees Retained = 36.7% (2,894/7,884)

Retained **Bachelor** Degrees
 (2,762 + 590) - 459 = **2,894**
36.7%

Table 15, Figure 15A, and Figure 15B report by NDUS area of study clusters the number of NDUS graduates of academic year 2009 who were employed in North Dakota one year after graduation, who were re-enrolled in a program of study one year after graduation, or who were employed in North Dakota and concurrently re-enrolled in a NDUS program one year after graduation. Retention was calculated as the number of graduates who were employed in North Dakota plus the number of graduates who were re-enrolled in a NDUS program less the graduates who were employed and re-enrolled. The last factor avoided counting a single individual twice.

Percentages are based on the total number of 2009 NDUS graduates. For example, business and management accounted for 1,078 (13.7 percent) of the 7,884 graduates. Table 15, Figure 15A, and Figure 15B do not account for graduates whose status was unknown. Refer to the footnote on page 18 for additional information on individuals not covered by unemployment insurance. Appendix B provides a description of NDUS area of study clusters.

Table 15
Status of Academic Year 2009 NDUS Graduates One Year After Graduation
by NDUS area of study clusters

| NDUS Area of Study Clusters | Graduates | Employed in North Dakota | | Re-enrolled in NDUS | | Employed & Re-enrolled | | Retained in ND | | Percent Retained by Study Cluster |
|--------------------------------------|--------------|--------------------------|--------------|---------------------|--------------|------------------------|--------------|----------------|--------------|-----------------------------------|
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | |
| Agriculture & Natural Resources | 244 | 127 | 1.6% | 33 | 0.4% | 26 | 0.3% | 134 | 1.7% | 54.9% |
| Airway Sciences | 300 | 164 | 2.1% | 17 | 0.2% | 15 | 0.2% | 166 | 2.1% | 55.3% |
| Allied Health | 261 | 187 | 2.4% | 64 | 0.8% | 50 | 0.6% | 201 | 2.5% | 77.0% |
| Architecture, Professional & Related | 893 | 450 | 5.7% | 159 | 2.0% | 103 | 1.3% | 506 | 6.4% | 56.7% |
| Arts & Communications | 246 | 154 | 2.0% | 29 | 0.4% | 24 | 0.3% | 159 | 2.0% | 64.6% |
| Biological, Life, & Physical Science | 307 | 162 | 2.1% | 57 | 0.7% | 40 | 0.5% | 179 | 2.3% | 58.3% |
| Business Administrative Support | 52 | 39 | 0.5% | 10 | 0.1% | 7 | 0.1% | 42 | 0.5% | 80.8% |
| Business & Management | 1,078 | 713 | 9.0% | 97 | 1.2% | 84 | 1.1% | 726 | 9.2% | 67.3% |
| Const., Electronics & Mechanics | 338 | 275 | 3.5% | 79 | 1.0% | 64 | 0.8% | 290 | 3.7% | 85.8% |
| Family & Consumer Science, Fitness | 238 | 143 | 1.8% | 32 | 0.4% | 27 | 0.3% | 148 | 1.9% | 62.2% |
| Health Sciences | 1,074 | 588 | 7.5% | 137 | 1.7% | 98 | 1.2% | 627 | 8.0% | 58.4% |
| Humanities & Social Sciences | 720 | 437 | 5.5% | 132 | 1.7% | 96 | 1.2% | 473 | 6.0% | 65.7% |
| Interdisciplinary & General Studies | 830 | 596 | 7.6% | 350 | 4.4% | 294 | 3.7% | 652 | 8.3% | 78.6% |
| Law & Related | 305 | 215 | 2.7% | 28 | 0.4% | 23 | 0.3% | 220 | 2.8% | 72.1% |
| Math & Computer Science | 196 | 128 | 1.6% | 31 | 0.4% | 27 | 0.3% | 132 | 1.7% | 67.3% |
| Teacher Education & Related | 775 | 573 | 7.3% | 89 | 1.1% | 79 | 1.0% | 583 | 7.4% | 75.2% |
| Area of Study Unknown | 27 | 22 | 0.3% | --- | --- | --- | --- | 22 | 0.3% | 81.5% |
| Total | 7,884 | 4,973 | 63.1% | 1,346 | 17.1% | 1,059 | 13.4% | 5,260 | 66.7% | |

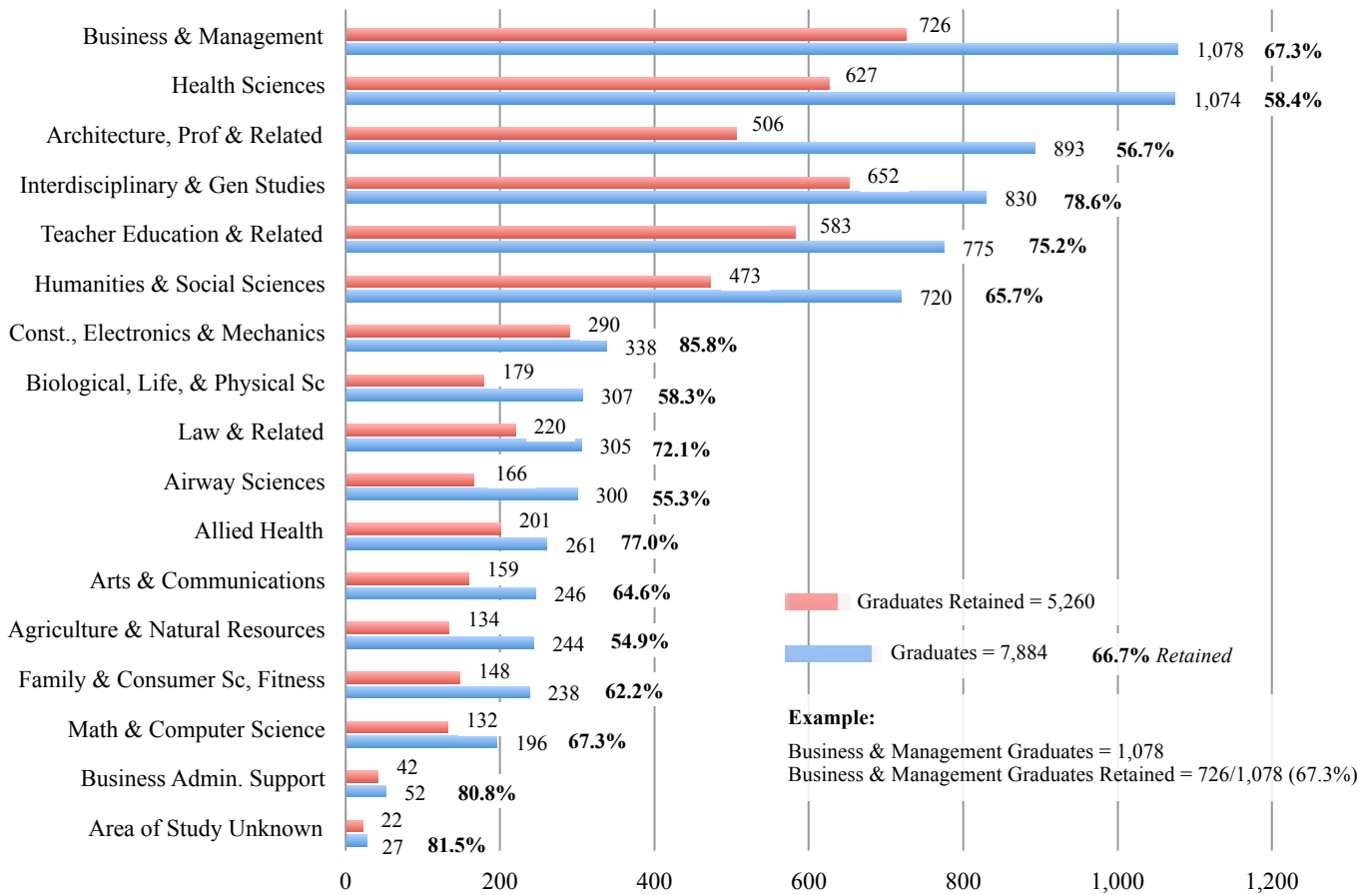
---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

*Retention is calculated as (Employed in ND + Re-enrolled in NDUS) – Employed & Re-enrolled in NDUS

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

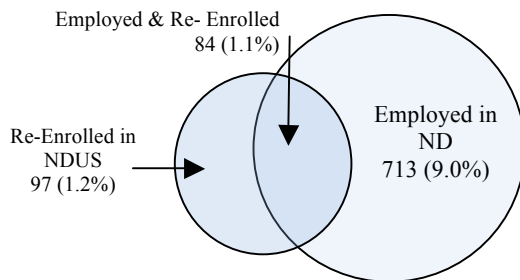
Figure 15A and Figure 15B report by NDUS area of study clusters the number of NDUS graduates of academic year 2009 (July 1 to June 30) who were employed in North Dakota one year after graduation, who were re-enrolled in a program of study one year after graduation, or who were employed in North Dakota and concurrently re-enrolled in a NDUS program one year after graduation.

Figure 15A
Status of Academic Year 2009 NDUS Graduates
Retained in North Dakota One Year After Graduation by NDUS area of study clusters



*Retention is calculated as (Employed in ND + Re-enrolled in NDUS) — Employed & Re-enrolled in NDSU

Figure 15B
Business & Management Graduates Retained in North Dakota One Year After Graduation



Example:
 Total NDUS Graduates Retained = 5,260/7,884 (66.7%)
 Percent of Total Business & Management Retained = 9.2% (726/7,884)

Retained (of total) **Business & Management**
 $(713 + 97) - 84 = 726$
 9.2%

Employment Statistics for NDUS Graduates Employed in North Dakota One Year After Graduation

Employment Statistics for NDUS Graduates Employed in North Dakota One Year After Graduation

This section reports data regarding the 4,972 graduates who were employed in North Dakota one year after graduation by NDUS classification cluster. NDUS classification clusters are related to industries of employment based on an interpretation of the North American Industry Classification System (NAICS). Refer to Appendix D for a description of the NDUS classification clusters.

Table 16 reports by NDUS classification cluster the percentage of graduates of academic year 2009 (July 1 to June 30) who were employed in North Dakota one year after graduation. For example, 822 or 10.4 percent of the 7,884 NDUS graduates of 2009 were employed in the retail trade sector one year after graduation. Table 16 does not account for graduates whose status was unknown.³

Table 16
Status of Academic Year 2009 Graduates Employed in North Dakota One Year After Graduation by NDUS classification cluster

| NDUS Classification Cluster | Employed Graduates | Percent of Total |
|--|--------------------|------------------|
| A. Agriculture, Forestry, & Fishing | 23 | 0.3% |
| B. Mining | 55 | 0.7% |
| C. Construction | 201 | 2.5% |
| D. Manufacturing | 172 | 2.2% |
| E. Transportation & Public Utilities | 148 | 1.9% |
| F. Wholesale Trade | 182 | 2.3% |
| G. Retail Trade | 822 | 10.4% |
| H. Finances, Insurance, & Real Estate | 247 | 3.1% |
| I. Services | 2,890 | 36.7% |
| J. Public Administration | 231 | 2.9% |
| K. Non-classifiable | ---* | ---* |
| Total North Dakota Employed Graduates | 4,972 | 63.1% |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Note: Two of the 4,972 records pertaining to 2009 graduates who were employed in 2010 were found to have an incomplete NAICS code that affected several calculations. The data are coded within this report as “non-classifiable.”

³ According to the North Dakota Department of Labor, between 6 and 15 percent of the state workforce is employed in jobs not reported in the state’s employment database. This group includes people who are self-employed (e.g., farmers) and individuals not covered by unemployment insurance (e.g., federal and railroad employees). Job Service North Dakota estimates about 10 percent of the workforce is not reported. This report assumes that 63.1 percent of employed graduates accounted for by FINDET represent only 90 percent of graduates who are employed in the state with the remaining 10 percent (7.0 percent) employed in jobs not included in the state’s employment database. In other words, as estimated by JSND, the NDUS 63.1 percent employed graduates represent approximately 70.1 percent, after an adjustment for those employed not included in the JSND database.

Table 17 and Figure 17 report by service industry the percentage of graduates who were employed in North Dakota one year after graduation. For example, the 2,891 NDUS graduates employed by service industries represented 58.1 percent ($2,891 \div 4,973 = 58.1$ percent) of the 2009 NDUS graduates who were employed in North Dakota. The total of “non-service industries” was derived from subtracting the number of service industry graduates from the total number of employed graduates ($4,973 - 2,891 = 2,082$).

Table 17
Status of Academic Year 2009 Graduates Employed in North Dakota
One Year After Graduation by service industry

| Service Industry | | Employed Graduates | Percent of Total Employed Graduates |
|--|-------------------------------------|--------------------|-------------------------------------|
| 73 | Business Services | 217 | 4.4% |
| 75 | Auto Repair, Services & Maintenance | 26 | 0.5% |
| 79 | Amusement & Recreation Services | 95 | 1.9% |
| 80 | Health Services | 866 | 17.4% |
| 81 | Legal Services | 46 | 0.9% |
| 82 | Educational Services | 1,024 | 20.6% |
| 83 | Social Services | 184 | 3.7% |
| 87 | Professional & Management Services | 250 | 5.0% |
| | Other Service Industries | 182 | 3.7% |
| Total NDUS Graduates Employed by Service Industries | | 2,890 | 58.1% |
| Total NDUS Graduates Employed by Non-Service Industries | | 2,082 | 41.9% |
| Total NDUS Graduates Employed in North Dakota | | 4,972 | 100% |
| Total NDUS Graduates Employment Status Unknown | | 0 | 0.0% |
| Total NDUS Graduates | | 4,972 | 100% |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 17
Status of Academic Year 2009 Graduates Employed in North Dakota
One Year After Graduation by industry

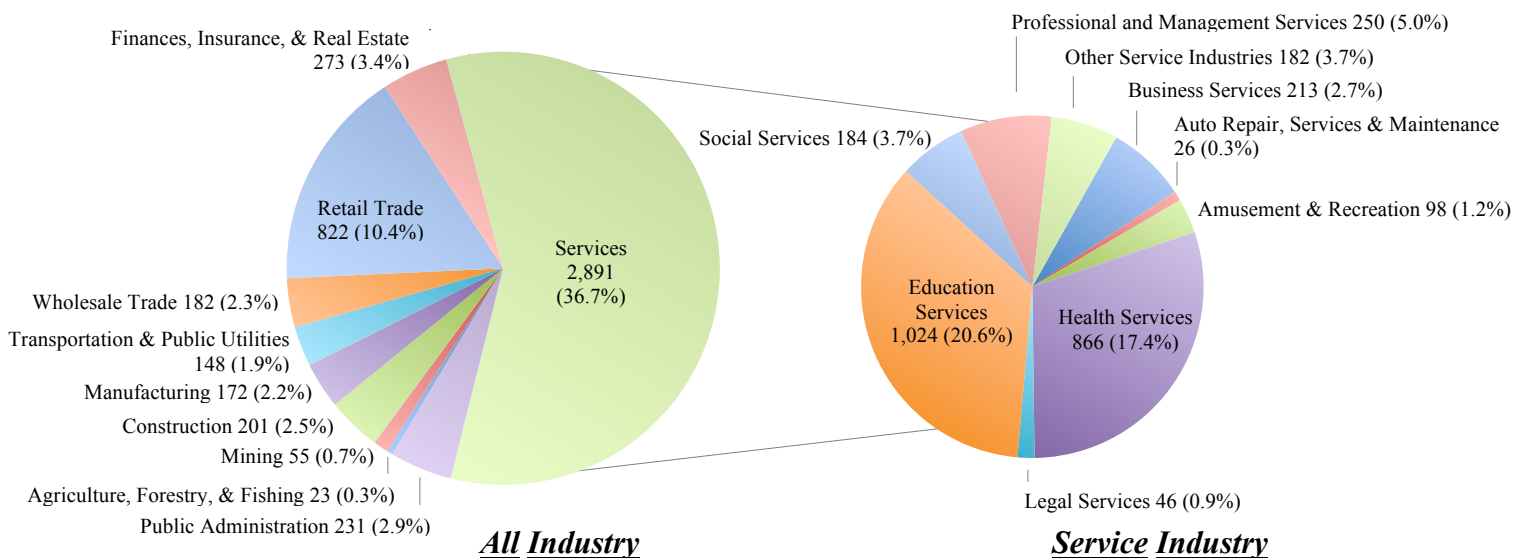


Table 18 and Figure 18 report by employment sector the percentage of NDUS graduates of the 2009 academic year (July 1 to June 30) who were employed in North Dakota one year after graduation. For example, 3,628 of the employed graduates were employed in the private sector.

Table 18
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One year After Graduation by sector of employment

| Employment Sector | Employed Graduates | Percent of Total |
|--------------------|--------------------|------------------|
| Federal Government | 13 | 0.2% |
| State Government | 654 | 8.3% |
| Local Government | 677 | 8.6% |
| Private | 3,627 | 46.0% |
| Subtotal | 4,971 | 63.1% |
| Non-Classifiable | ---* | ---* |
| Total | 4,972 | 63.1% |

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Note: One of **4,972** records pertaining to **2009** graduates who were employed in **2009** was found to have an incomplete NAICS code that affected several calculations. The data are coded within this report as “non-classifiable.”

Figure 18
Status of Academic Year 2009 Graduates Employed in North Dakota
One year After Graduation by sector of employment

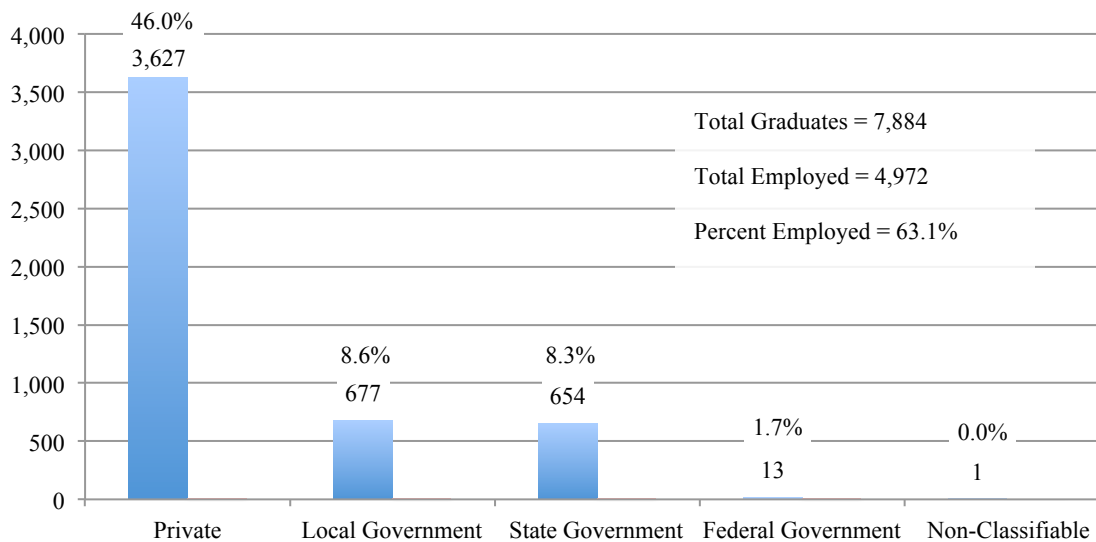


Table 19 reports by NDUS classification cluster and employment sector the number of NDUS graduates who were employed in North Dakota one year after graduation. For example, 2,890 NDUS graduates were employed in the Service industries.

This section reports data regarding the graduates who were employed in North Dakota one year after graduation by NDUS classification cluster. NDUS classification clusters are related to industries of employment based on an interpretation of the North American Industry Classification System (NAICS). Refer to Appendix D for a description of the NDUS classification clusters.

Table 19
Academic Year 2009 Graduates Employed in North Dakota One Year After Graduation
by NDUS classification cluster and sector of employment

| NDUS Classification Cluster | | Employment Sector | | | | | Total Employed |
|-----------------------------|-----------------------------------|--------------------|------------------|------------------|--------------|------------------|----------------|
| | | Federal Government | State Government | Local Government | Private | Non Classifiable | |
| A. | Agriculture, Forest & Fishing | — | — | — | 23 | — | 23 |
| B. | Mining | — | — | — | 55 | — | 55 |
| C. | Construction | — | — | — | 201 | — | 201 |
| D. | Manufacturing | — | —* | — | 172 | — | 172 |
| E. | Transportation & Public Utilities | — | — | —* | 146 | — | 148 |
| F. | Wholesale Trade | — | — | — | 182 | — | 182 |
| G. | Retail Trade | — | — | — | 822 | — | 822 |
| H. | Finance, Insurance, & Real Estate | — | —* | —* | 243 | — | 247 |
| I. | Services | — | 570 | 537 | 1,784 | — | 2,890 |
| J. | Public Administration | 13 | 83 | 135 | — | — | 231 |
| K. | Non-classifiable Entities | — | — | — | — | —* | —* |
| Total | | 13 | 654 | 677 | 3,628 | —* | 4,972 |

— = 0 occurrences

Note: One of **4,972** records pertaining to **2009** graduates who were employed in **2010** was found to have an incomplete NAICS code that affected several calculations. The data are coded within this report as “non-classifiable.”

Table 20 reports by service industry and employment sector the number of 2009 NDUS graduates who were employed in North Dakota one year after graduation. For example, 1,024 NDUS graduates were employed in Educational Services.

Table 20
Status of Academic Year 2009 NDUS Graduates Employment in North Dakota One Year After Graduation by service industries and sector of employment

| Service Industry | Employment Sector | | | | | Total |
|--|--------------------|------------------|------------------|--------------|------------------|--------------|
| | Federal Government | State Government | Local Government | Private | Non-Classifiable | |
| 73 Business Services | — | ---* | — | 213 | — | 217 |
| 75 Auto Repair, Services, & Maintenance | — | — | — | 26 | — | 26 |
| 79 Amusement & recreation Services | — | ---* | 47 | 44 | — | 95 |
| 80 Health Services | — | ---* | 17 | 848 | — | 866 |
| 81 Legal Services | — | — | — | 46 | — | 46 |
| 82 Educational Services | — | 530 | 469 | 25 | — | 1,024 |
| 83 Social Services | — | 30 | ---* | 151 | — | 184 |
| 87 Professional & Management Services | — | — | — | 250 | — | 250 |
| Other Service Industries | — | ---* | ---* | 181 | — | 183 |
| Non-classifiable Entities | — | — | — | — | — | ---* |
| Total | — | 570 | 537 | 1,784 | — | 2,891 |

— = 0 occurrences

---* < 5 occurrences (*suppressed because of protocols for reporting occurrences with a population of less than five*)

Note: One of 4,972 records pertaining to 2009 graduates who were employed in 2010 were found to have an incomplete NAICS code that affected several calculations. The data are coded within this report as “non-classifiable entities.”

Table 21 reports by degree level and NDUS classification cluster the number of 2009 NDUS graduates who were employed in North Dakota one year after graduation. For example, 2,763 NDUS graduates completed bachelor's degrees with 99 of those with bachelor's degrees employed in manufacturing.

This section reports data regarding the 2009 graduates who were employed in North Dakota one year after graduation by NDUS classification cluster. NDUS classification clusters are related to industries of employment based on an interpretation of the North American Industry Classification System (NAICS).

Refer to Appendix D for a description of the NDUS classification clusters.

Table 21
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by degree level and industry of employment

| Degree Level | NDUS Classification Cluster | | | | | | | | | | | | |
|------------------------------------|----------------------------------|-----------|--------------|---------------|-----------------------------------|-----------------|--------------|------------------------------------|---------------------------------|-----------------------|--------------|------------------|--------------|
| | Agriculture, Forestry, & Fishing | Mining | Construction | Manufacturing | Transportation & Public Utilities | Wholesale Trade | Retail Trade | Finance, Insurances, & Real Estate | Services (See 16-B for details) | Public Administration | Subtotal | Non-classifiable | Total |
| One & Two-Year Programs | | | | | | | | | | | | | |
| Certificate | --- | --- | 34 | 14 | 11 | 9 | 32 | 7 | 122 | 39 | 275 | — | 275 |
| Diploma | — | — | --- | --- | --- | --- | 11 | --- | 16 | --- | 39 | — | 39 |
| Associates | --- | 29 | 90 | 49 | 63 | 74 | 268 | 54 | 543 | 41 | 1,215 | — | 1,215 |
| Four-Year Program | | | | | | | | | | | | | |
| Bachelor's | 16 | 21 | 69 | 99 | 65 | 89 | 465 | 170 | 1,645 | 122 | 2,762 | — | 2,762 |
| Graduate Programs | | | | | | | | | | | | | |
| Graduate Certificate | — | — | — | — | --- | --- | 5 | — | 41 | --- | 54 | — | 54 |
| Master's | — | --- | --- | 8 | 6 | 5 | 24 | 14 | 395 | 12 | 469 | — | 469 |
| Specialist | — | — | — | — | — | — | — | — | 6 | --- | 7 | — | 7 |
| Doctorate | — | — | — | — | — | — | — | — | 45 | --- | 46 | — | 46 |
| Professional Programs | | | | | | | | | | | | | |
| Professional | — | — | — | — | — | — | 17 | --- | 77 | 10 | 105 | — | 105 |
| Total | 23 | 55 | 201 | 172 | 148 | 182 | 822 | 247 | 2,890 | 231 | 4,972 | — | 4,972 |

— = 0 occurrences

---* < 5 occurrences (*suppressed because of protocols for reporting occurrences with a population of less than five*)

Note: One of **4,972** records pertaining to **2009** graduates who were employed in **2010** was found to have an incomplete NAICS code that affected several calculations. The data are coded within this report as “non-classifiable.”

Table 22 reports, by degree level and service industry, the number of 2009 NDUS graduates who were employed in North Dakota one year after graduation. For example, 607 graduates with bachelor's degrees were employed in Educational Services.

Table 22
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by degree level and service industry

| Degree Level | Service Industry | | | | | | | | | | |
|------------------------------------|-------------------|------------------------------------|---------------------------------|-----------------|----------------|----------------------|-----------------|------------------------------------|--------------------------|------------------|--------------|
| | Business Services | Auto Repair, Service & Maintenance | Amusement & Recreation Services | Health Services | Legal Services | Educational Services | Social Services | Professional & Management Services | Other service Industries | Non-classifiable | Total |
| One & Two-Year Programs | | | | | | | | | | | |
| Certificate | 17 | ---* | — | 73 | — | 19 | ---* | ---* | ---* | — | 122 |
| Diploma | ---* | ---* | — | ---* | — | ---* | ---* | ---* | ---* | — | 16 |
| Associates | 51 | 13 | 23 | 279 | 6 | 59 | 39 | 34 | 39 | — | 543 |
| Four-Year Program | | | | | | | | | | | |
| Bachelor's | 131 | 5 | 65 | 403 | 18 | 607 | 119 | 173 | 125 | — | 1,646 |
| Graduate Programs | | | | | | | | | | | |
| Graduate Certificate | — | — | ---* | 22 | — | 10 | — | ---* | ---* | — | 41 |
| Master | 6 | — | ---* | 55 | — | 263 | 22 | 35 | 10 | — | 395 |
| Specialist | — | — | — | — | — | 6 | — | — | — | — | 6 |
| Doctorate | — | — | ---* | ---* | — | 40 | — | — | ---* | — | 45 |
| Professional Programs | | | | | | | | | | | |
| Professional | 10 | — | ---* | 27 | 22 | 17 | — | — | — | — | 77 |
| Total | 217 | 26 | 95 | 866 | 46 | 1,024 | 184 | 250 | 182 | — | 2,890 |

— = 0 occurrences

---* < 5 occurrences (*suppressed because of protocols for reporting occurrences with a population of less than five*)

Note: One of **4,972** records pertaining to **2009** graduates who were employed in **2010** was found to have an incomplete NAICS code that affected several calculations. The data are coded within this report as “non-classifiable.”

Table 23 reports by NDUS area of study and NDUS classification clusters the 4,972 NDUS 2009 graduates who were employed in North Dakota one year after graduation. For example, 201 graduates were employed in Construction.

Refer to Appendix B for NDUS area of study clusters and Appendix D for a description of NDUS classification clusters.

Table 23
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by area of study and industry of employment

| Area of Study | NDUS Classification Clusters | | | | | | | | | | | Total |
|---------------------------------------|----------------------------------|--------|--------------|---------------|-----------------------------------|-----------------|--------------|-----------------------------------|----------|-----------------------|------------------|-------|
| | Agriculture, Forestry, & Fishing | Mining | Construction | Manufacturing | Transportation & Public Utilities | Wholesale Trade | Retail Trade | Finance, Insurance, & Real Estate | Services | Public Administration | Non-classifiable | |
| Agriculture & Natural Resources | 7 | --- | --- | 5 | --- | 28 | 12 | 7 | 49 | 12 | --- | 127 |
| Airway Sciences | — | --- | — | --- | 5 | --- | 19 | --- | 134 | --- | — | 164 |
| Allied Health | — | --- | — | — | --- | --- | 14 | --- | 163 | --- | — | 187 |
| Architecture, Professional & Related | --- | 13 | 50 | 62 | 32 | 21 | 63 | --- | 183 | 21 | — | 450 |
| Arts & Communications | — | — | 7 | 11 | 7 | --- | 43 | 9 | 68 | 5 | — | 154 |
| Biological, Life, & Physical Sciences | --- | --- | --- | 5 | --- | --- | 16 | --- | 121 | 8 | — | 162 |
| Business Administrative Support | — | — | --- | --- | --- | --- | 8 | --- | 19 | --- | — | 39 |
| Business & Management | 7 | 12 | 36 | 29 | 36 | 37 | 121 | 124 | 287 | 23 | — | 712 |
| Construction, Electronics & Mechanics | --- | 12 | 58 | 22 | 16 | 46 | 56 | --- | 57 | --- | — | 275 |
| Family & Consumer Sciences, Fitness | — | --- | --- | --- | — | --- | 33 | 5 | 96 | --- | — | 143 |
| Health Sciences | — | — | — | --- | --- | --- | 78 | --- | 493 | 5 | — | 588 |
| Humanities & Social Sciences | — | --- | 7 | 9 | 5 | 6 | 83 | 20 | 274 | 32 | — | 437 |
| Interdisciplinary & General Studies | — | 7 | 23 | 10 | 23 | 11 | 191 | 40 | 264 | 27 | — | 596 |
| Law & Related | — | — | --- | --- | — | --- | 32 | 6 | 99 | 71 | — | 215 |
| Mathematics & Computer Science | — | --- | --- | 7 | 11 | 5 | 21 | 11 | 66 | --- | — | 128 |
| Teacher Education & Related | --- | --- | 6 | --- | --- | --- | 30 | 6 | 511 | 11 | — | 573 |
| Area of Study Unknown | — | — | --- | — | --- | 7 | --- | --- | 7 | --- | — | 22 |
| Total | 23 | 55 | 201 | 172 | 148 | 182 | 822 | 247 | 2,891 | 231 | --- | 4,972 |

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

— = 0 occurrences

Table 24 reports by NDUS area of study cluster and service industry the *number of 2009 NDUS graduates who were employed in North Dakota one year after graduation*. For example, 493 NDUS graduates within the Health Sciences area of study were employed in North Dakota in Health Services one year after graduation. Refer to Appendix B for a description of NDUS area of study clusters.

Table 24
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by area of study and service industry of employment

| NDUS Area of Study Clusters | Service Industry | | | | | | | | | |
|---------------------------------------|-------------------|------------------------------------|---------------------------------|-----------------|----------------|----------------------|-----------------|------------------------------------|--------------------------|-------|
| | Business Services | Auto Repair, Service & Maintenance | Amusement & Recreation Services | Health Services | Legal Services | Educational Services | Social Services | Professional & Management Services | Other service Industries | Total |
| Agriculture & Natural Resources | --- | — | --- | --- | — | 29 | --- | --- | --- | 49 |
| Airway Sciences | --- | — | --- | --- | — | 119 | — | --- | 5 | 134 |
| Allied Health | 5 | — | — | 145 | — | --- | 7 | --- | --- | 163 |
| Architecture, Professional & Related | 25 | --- | --- | 7 | — | 53 | --- | 80 | 10 | 183 |
| Arts & Communications | 8 | — | --- | 8 | — | 27 | --- | 13 | 7 | 68 |
| Biological, Life, & Physical Sciences | 7 | — | 7 | 35 | — | 59 | --- | 8 | --- | 121 |
| Business Administrative Support | --- | — | — | --- | --- | 7 | --- | — | --- | 19 |
| Business & Management | 42 | --- | 14 | 43 | 5 | 61 | 16 | 66 | 38 | 287 |
| Construction, Electronics & Mechanics | 20 | 19 | --- | 5 | — | 5 | --- | --- | --- | 57 |
| Family & Consumer Sciences, Fitness | 8 | --- | 14 | 15 | --- | 27 | 17 | --- | 9 | 96 |
| Health Sciences | 7 | — | 6 | 387 | — | 62 | 9 | 16 | 6 | 493 |
| Humanities & Social Sciences | 24 | --- | 5 | 75 | 6 | 66 | 56 | 11 | 29 | 274 |
| Interdisciplinary & General Studies | 28 | — | 17 | 97 | --- | 42 | 32 | 17 | 29 | 264 |
| Law & Related | 19 | — | --- | 10 | 27 | 10 | 20 | --- | 11 | 99 |
| Mathematics & Computer Science | 10 | — | --- | --- | --- | 18 | --- | 20 | 12 | 66 |
| Teacher Education & Related | 6 | — | 16 | 27 | — | 433 | 16 | --- | 11 | 511 |
| Area of Study Unknown | — | — | — | — | — | --- | — | --- | --- | 6 |
| Total | 217 | 26 | 95 | 866 | 46 | 1,024 | 184 | 250 | 183 | 2,890 |

— = 0 occurrences

---* < 5 occurrences (*suppressed because of protocols for reporting occurrences with a population of less than five*)

Median Monthly & Yearly Wages

Median Monthly & Yearly Wages

Table 25A, Table 25B, and Figure 25 report by gender and employment classification the 7,884 NDUS graduates of academic year 2009. Employment classification, based on U.S. government definitions, is described as full-time or part-time. Earnings data are reported in monthly and yearly salaries compared to median monthly salaries one year after graduation. For example, the median monthly full-time wage for 2,680 female graduates employed in North Dakota one year after graduation was \$2,493. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 25A
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median full-time wages and gender

| Gender | Graduates | Employed in North Dakota | Percent Employed in North Dakota | Employed Full-time | Percent Full-time (of employed) | Median Monthly Wages Full-time | Median Yearly Wages Full-Time | Multiple Jobs Ratio |
|----------------------------|--------------|--------------------------|----------------------------------|--------------------|---------------------------------|--------------------------------|-------------------------------|---------------------|
| Male | 3,810 | 2,292 | 29.1% | 1,507 | 30.3% | 2,495 | 29,939 | 1.67 |
| Female | 4,074 | 2,680 | 34.0% | 1,796 | 36.1% | 2,493 | 29,914 | 1.70 |
| Total | 7,884 | 4,972 | 63.1% | 3,303 | 66.4% | — | — | 1.68 |
| Median of the Total | | | | | | \$2,495 | \$29,939 | |

Table 25B
Median Monthly Part-time Wages by gender

| Gender | Graduates | Employed in North Dakota | Percent Employed in North Dakota | Employed Part-time | Percent Part-time (of employed) | Median Monthly Wage Part-time | Median Yearly Wage Part-time | Multiple Jobs Ratio |
|----------------------------|--------------|--------------------------|----------------------------------|--------------------|---------------------------------|-------------------------------|------------------------------|---------------------|
| Male | 3,810 | 2,292 | 29.1% | 785 | 15.8% | 400 | 4,803 | 1.46 |
| Female | 4,074 | 2,680 | 34.0% | 884 | 17.8% | 410 | 4,921 | 1.62 |
| Total | 7,884 | 4,972 | 63.1% | 1,669 | 33.6% | — | — | 1.54 |
| Median of the Total | | | | | | \$406 | \$4,871 | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 25
Employed Full-time and Part-time by gender, including median yearly wage & percent employed

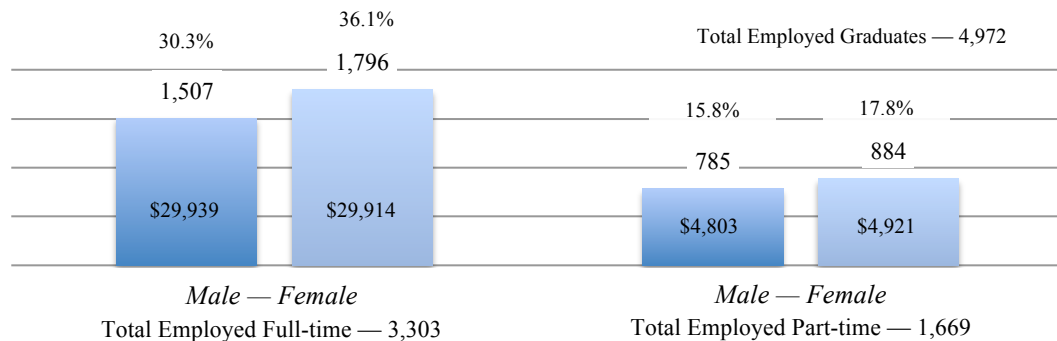


Table 26 and Figure 26 report by ethnicity the yearly full-time earnings for 3,303 NDUS graduates of academic year 2009 who were employed in North Dakota one year after graduation. For example, the median yearly full-time wage for 22 graduates of Hispanic ethnicity who were employed full-time in 2010 was \$23,877. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 26A
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median full-time wages and ethnicity

| Ethnicity | Grads | Employed in North Dakota | Percent Employed in North Dakota | Employed Full-time | Percent Employed Full-time (of employed) | Median Monthly Wages Full-time | Median Yearly Wages Full-time | Multiple Jobs Ratio |
|--|--------------|--------------------------|----------------------------------|--------------------|--|--------------------------------|-------------------------------|---------------------|
| White | 7,217 | 4,625 | 58.7% | 3,072 | 61.8% | 2,493 | 29,910 | 1.68 |
| African American/Black | 109 | 49 | 0.6% | 35 | 0.7% | 2,410 | 28,916 | 1.74 |
| Hispanic | 69 | 36 | 0.5% | 22 | 0.4% | 1,990 | 23,877 | 2.09 |
| Asian | 204 | 94 | 1.2% | 58 | 1.2% | 2,839 | 34,071 | 1.62 |
| Am Indian/Alaska Native | 180 | 108 | 1.4% | 79 | 1.6% | 2,714 | 32,571 | 1.76 |
| Not Specified | 105 | 60 | 0.8% | 37 | 0.8% | 2,550 | 30,599 | 1.42 |
| Native Hawaiian/Other Pacific Islander | — | — | — | — | — | — | — | — |
| Two or more races | — | — | — | — | — | — | — | — |
| Total | 7,884 | 4,972 | 63.1% | 3,303 | 66.4% | — | — | 1.68 |
| Median of the Total | | | | | | \$2,495 | \$29,939 | |

— = 0 occurrences

Figure 26A
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota One Year After Graduation
by ethnicity, including median yearly full-time wage & percent employed by ethnicity



Table 27 and Figure 27 report by ethnicity the yearly part-time earnings for 4,871 NDUS graduates of academic year 2009 who were employed in North Dakota one year after graduation. For example, the median yearly part-time wage for 14 graduates of Hispanic ethnicity who were employed part-time in 2010 was \$2,261. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 26B
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median part-time wages and ethnicity

| Ethnicity | Graduates | Employed in North Dakota | Percent Employed in North Dakota | Employed Part-time | Percent Employed Part-time (of employed) | Median Monthly Wages Part-time | Median Yearly Wages Part-time | Multiple Jobs Ratio |
|--|--------------|--------------------------|----------------------------------|--------------------|--|--------------------------------|-------------------------------|---------------------|
| White | 7,217 | 4,625 | 58.7% | 1,554 | 31.3% | 408 | 4,901 | 1.56 |
| African American/Black | 109 | 49 | 0.6% | 14 | 0.3% | 354 | 4,248 | 1.36 |
| Hispanic | 69 | 36 | 0.5% | 14 | 0.3% | 188 | 2,261 | 1.43 |
| Asian | 204 | 94 | 1.2% | 36 | 0.7% | 430 | 5,159 | 1.42 |
| Am Indian/Alaska Native | 180 | 108 | 1.4% | 29 | 0.6% | 400 | 4,803 | 1.31 |
| Not Specified | 105 | 60 | 0.8% | 22 | 0.4% | 507 | 6,086 | 1.41 |
| Native Hawaiian/Other Pacific Islander | 0 | 0 | — | — | — | — | — | — |
| Two or more races | 0 | 0 | 0.0% | — | — | — | — | — |
| Total | 7,884 | 4,972 | 63.1% | 1,669 | 33.6% | — | — | 1.54 |
| Median of the Total | | | | | | \$406 | \$4,871 | |

— = 0 occurrences

Figure 26B
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota One Year After Graduation
by ethnicity, including median yearly part-time wages and percent employed by ethnicity

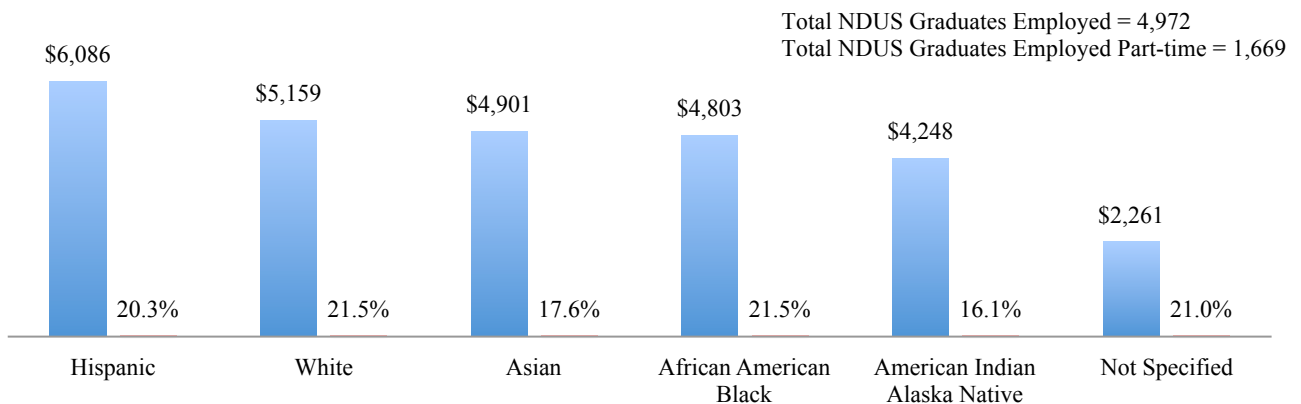


Table 27A and Figure 27B report by age group the yearly full-time earnings for 3,303 NDUS graduates of academic year 2009 who were employed in North Dakota one year after graduation. For example, the median yearly full-time wage for 2,605 NDUS graduates employed full-time in age group 20-29 was \$28,139. The *multiple jobs ratio* indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 27A
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median full-time wages and age group

| Age Group | Graduates | Employed in North Dakota | Percent Employed in North Dakota | Employed Full-time | Percent Full-time (of employed) | Median Monthly Wages Full-time | Median Yearly Wages Full-time | Multiple Jobs Ratio |
|----------------------------|--------------|--------------------------|----------------------------------|--------------------|---------------------------------|--------------------------------|-------------------------------|---------------------|
| Under 20 | 170 | 140 | 1.9% | 64 | 1.3% | 2,191 | 26,291 | 1.81 |
| 20-29 | 6,383 | 4,044 | 48.3% | 2,605 | 52.4% | 2,345 | 28,139 | 1.72 |
| 30-39 | 793 | 477 | 6.1% | 380 | 7.6% | 3,175 | 38,094 | 1.53 |
| 40-49 | 381 | 208 | 3.2% | 172 | 3.5% | 3,390 | 40,674 | 1.55 |
| 50 & Over | 157 | 103 | 1.4% | 82 | 1.6% | 3,012 | 36,144 | 1.32 |
| Total | 7,884 | 4,972 | 63.1% | 3,303 | 66.4% | — | — | 1.68 |
| Median of the Total | | | | | | \$2,495 | \$29,939 | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

Figure 27A
Median Yearly Full-time Wages, including percent employed by age group

Total NDUS Graduates Employed = 4,972
 Total NDUS Graduates Employed Full-time = 3,303

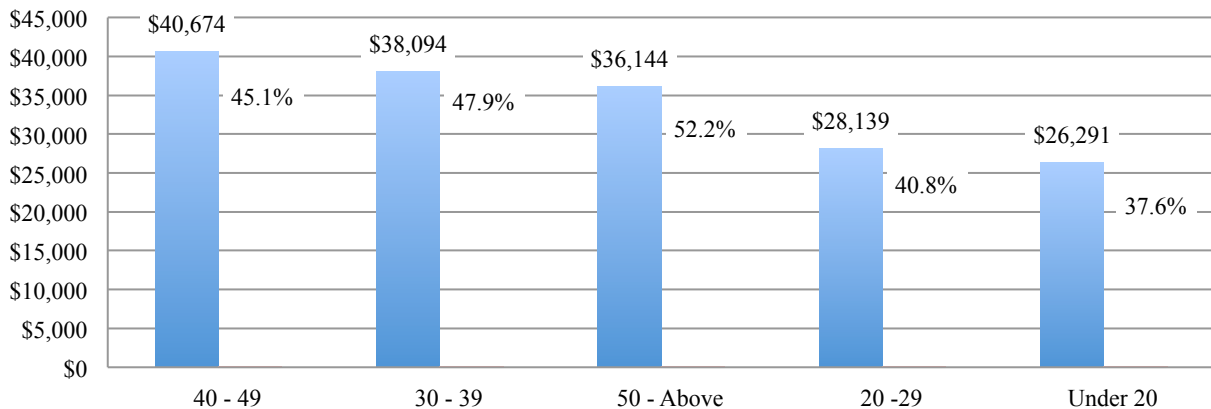


Table 27B and Figure 27B report by age group the yearly part-time earnings of 4,972 NDUS graduates of academic year 2009 who were employed in North Dakota one year after graduation. For example, the yearly part-time median wage of 97 NDUS graduates between the ages of 30-39 was \$4,617. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 27B
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median part-time wages and age group

| Age Group | Graduates | Employed in North Dakota | Percent Employed in North Dakota | Employed Part-time | Percent Part-time (of employed) | Median Monthly Wages Part-time | Median Yearly Wages Part-time | Multiple Job Ration |
|----------------------------|--------------|--------------------------|----------------------------------|--------------------|---------------------------------|--------------------------------|-------------------------------|---------------------|
| Under 20 | 170 | 140 | 1.9% | 76 | 1.5% | 503 | 6,031 | 1.72 |
| 20-29 | 6,383 | 4,044 | 48.3% | 1,439 | 28.9% | 407 | 4,879 | 1.55 |
| 30-39 | 793 | 477 | 6.1% | 97 | 2.0% | 385 | 4,617 | 1.32 |
| 40-49 | 381 | 208 | 3.2% | 36 | 0.7% | 377 | 4,527 | 1.42 |
| 50 & Over | 157 | 103 | 1.4% | 21 | 0.4% | 321 | 3,854 | 1.57 |
| Total | 7,884 | 4,972 | 63.1% | 1,669 | 33.6% | — | — | 1.54 |
| Median of the Total | | | | | | \$406 | \$4,871 | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

---* < 5 occurrences (*suppressed because of protocols for reporting occurrences with a population of less than five*)

Figure 27B
Median Yearly Part-time Wages by age group, including percent employed part-time

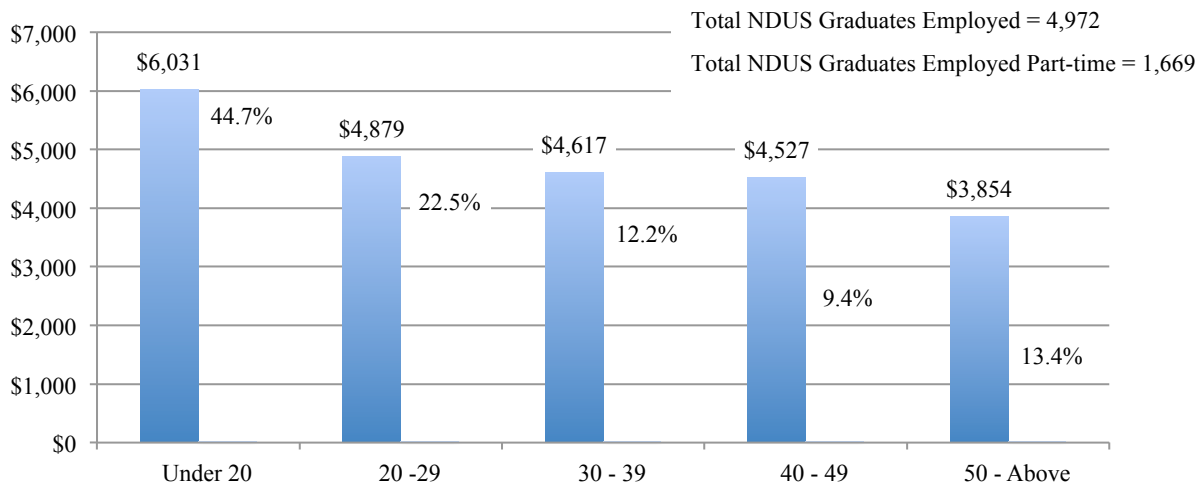


Table 28A and Figure 28A report by residency the monthly full-time earnings for 4,972 NDUS graduates of academic year 2009 who were employed in North Dakota one year after graduation. For example, the median monthly full-time wage for 448 NDUS employed graduates from Minnesota was \$2,443. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 28A
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median full-time wages and residency

| State of Residency | Grads | Employed in North Dakota | Percent Employed in North Dakota | Employed Full-time | Percent Employed Full-time (of employed) | Median Monthly Wages Full-time | Median Yearly Wages Full-time | Percent Employed by Residency | Multiple Job Ratio |
|----------------------------|--------------|--------------------------|----------------------------------|--------------------|--|--------------------------------|-------------------------------|-------------------------------|--------------------|
| North Dakota | 4,751 | 3,762 | 47.7% | 2,621 | 52.7% | 2,544 | 30,525 | 55.2% | 1.71 |
| Minnesota | 1,836 | 779 | 9.9% | 448 | 9.0% | 2,443 | 29,319 | 24.4% | 1.57 |
| Montana | 198 | 86 | 1.1% | 45 | 0.9% | 2,789 | 33,462 | 22.7% | 1.58 |
| South Dakota | 168 | 74 | 0.9% | 50 | 1.0% | 2,280 | 27,354 | 28.8% | 1.60 |
| All Other States | 712 | 208 | 2.6% | 112 | 2.3% | 1,990 | 23,877 | 15.7% | 1.69 |
| Foreign Students | 219 | 63 | 0.8% | 27 | 0.5% | 2,171 | 26,048 | 12.3% | 1.30 |
| Total | 7,884 | 4,972 | 63.1% | 3,303 | 66.4% | — | — | 66.4% | 1.68 |
| Median of the Total | | | | | | \$2,495 | \$29,939 | | |

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)
Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%

Figure 28A
Median Yearly Full-time Wages by residency and percent employed full-time by residency

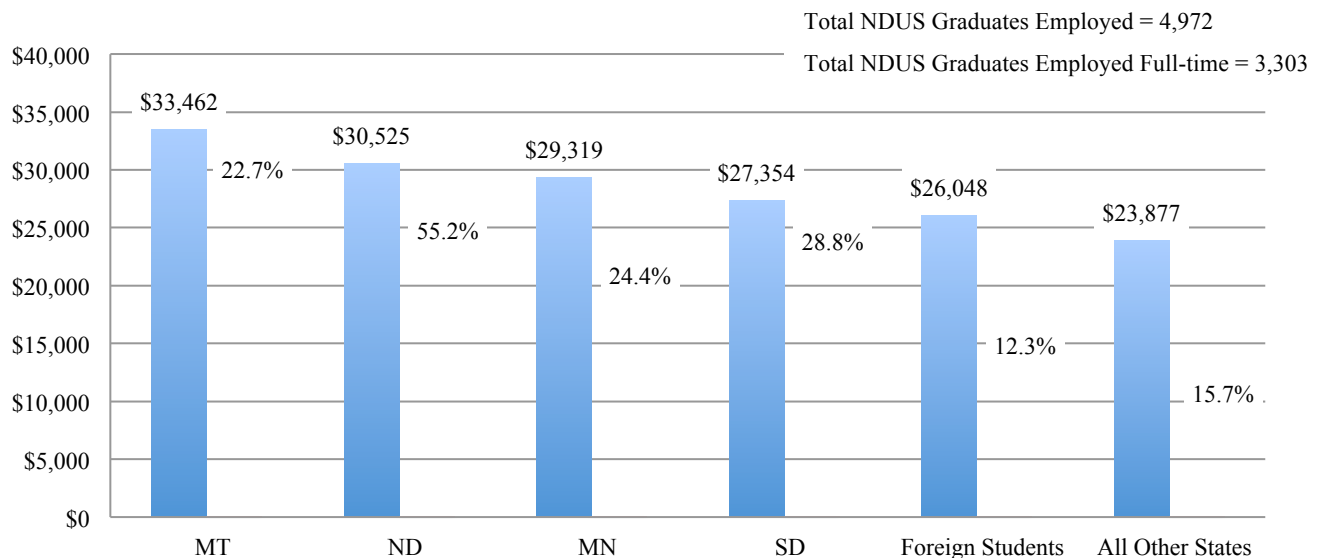


Table 28B and Figure 28B report by residency the monthly part-time earnings for 4,972 NDUS graduates of academic year 2009 who were employed in North Dakota one year after graduation. For example, the median monthly part-time wage for 331 NDUS employed graduates from Minnesota was \$361. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 28B
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median part-time wages and residency

| State of Residency | Graduates | Employed in North Dakota | Percent Employed in North Dakota | Employed Part-time | Percent Employed Part-time (of employed) | Median Monthly Wages Part-time | Median Yearly Wages Part-time | Multiple Job Ratio |
|----------------------------|--------------|--------------------------|----------------------------------|--------------------|--|--------------------------------|-------------------------------|--------------------|
| North Dakota | 4,751 | 3,762 | 47.7% | 1,140 | 22.9% | 441 | 5,288 | 1.64 |
| Minnesota | 1,836 | 779 | 9.9% | 331 | 6.7% | 361 | 4,327 | 1.35 |
| Montana | 198 | 86 | 1.1% | 41 | 0.8% | 534 | 6,412 | 1.44 |
| South Dakota | 168 | 74 | 0.9% | 24 | 0.5% | 345 | 4,142 | 1.29 |
| All Other States | 712 | 208 | 2.6% | 97 | 2.0% | 312 | 3,749 | 1.38 |
| Foreign Students | 219 | 63 | 0.8% | 36 | 0.7% | 222 | 2,667 | 1.19 |
| Total | 7,884 | 4,972 | 63.1% | 1,669 | 33.6% | — | — | 1.54 |
| Median of the Total | | | | | | \$406 | \$4,871 | |

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)
Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%

Figure 28B
Median Yearly Part-time Wages by residency and percent employed part-time by residency

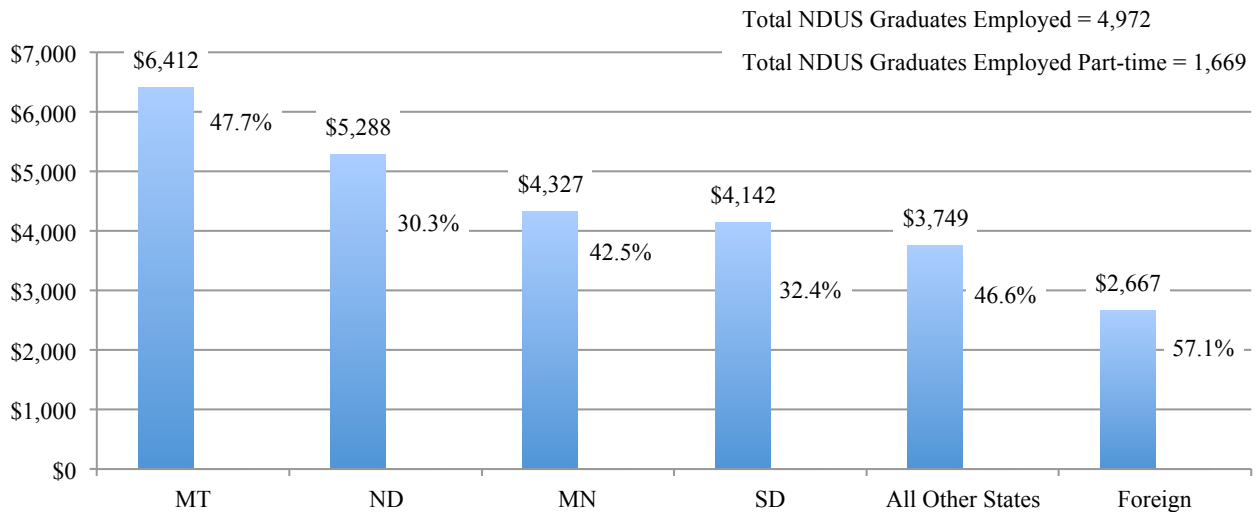


Table 29A and Figure 29B report by degree level the full-time earnings of 3,303 NDUS graduates of the 2009 academic year who were employed in North Dakota one year after graduation. For example, the median yearly full-time wage of 377 NDUS graduates with master’s degrees was \$41,115 while the median yearly full-time wage for 753 NDUS graduates with associate degrees was \$26,987. The *multiple jobs ratio* indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 29A
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median full-time wages and degree level

| Degree Level | Graduates | Employed in North Dakota | Percent Employed in North Dakota | Employed Full-time (of employed) | Percent Employed Full-time | Median Monthly Wage Full-time | Median Yearly Wages Full-time | Multiple Jobs Ration |
|------------------------------------|--------------|--------------------------|----------------------------------|----------------------------------|----------------------------|-------------------------------|-------------------------------|----------------------|
| One & Two-Year Programs | | | | | | | | |
| Certificate | 358 | 275 | 3.5% | 196 | 3.9% | 2,637 | 31,641 | 1.62 |
| Diploma | 58 | 39 | 0.5% | 25 | 0.5% | 1,978 | 23,741 | 1.76 |
| Associate | 1,645 | 1,215 | 15.4% | 753 | 15.1% | 2,249 | 26,987 | 1.68 |
| Four-Year Program | | | | | | | | |
| Bachelor’s | 4,387 | 2,762 | 35.0% | 1,778 | 35.8% | 2,314 | 27,764 | 1.76 |
| Graduate Programs | | | | | | | | |
| Graduate Certificate | 152 | 54 | 0.7% | 37 | 0.7% | 3,112 | 37,338 | 1.43 |
| Master’s | 887 | 469 | 5.9% | 377 | 7.6% | 3,426 | 41,115 | 1.50 |
| Specialist | 9 | 7 | 0.1% | 7 | 0.1% | 3,774 | 45,285 | 1.14 |
| Doctorate | 117 | 46 | 0.6% | 36 | 0.7% | 4,476 | 53,713 | 1.08 |
| Professional Programs | | | | | | | | |
| Professional | 271 | 105 | 1.3% | 94 | 1.9% | 3,830 | 45,963 | 1.46 |
| Total | 7,884 | 4,972 | 63.1% | 3,303 | 66.4% | — | — | 1.68 |
| Median of the Total | | | | | | \$2,495 | \$29,939 | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 29A
Median Yearly Full-time Wages by degree level, including percent employed full-time

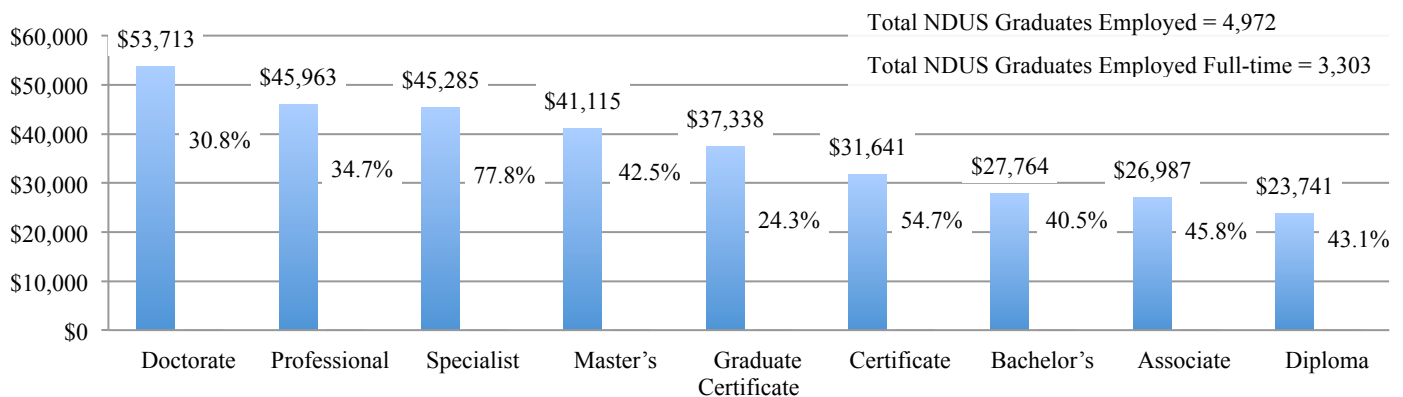


Table 29B and Figure 29B report by degree level the part-time earnings of **1,669** NDUS graduates of the 2009 academic year who were employed part-time in North Dakota one year after graduation. For example, the median yearly part-time wage of 92 NDUS graduates with master’s degrees was \$2,911 while the median yearly part-time wage for 462 NDUS graduates with associate degrees was \$6,341. The *multiple jobs ratio* indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 29B
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median part-time wages and degree level

| Degree Level | Graduates | Employed in North Dakota | Percent Employed in North Dakota | Employed Part-time | Percent Employed Part-time | Median Monthly Wage Part-time | Median Yearly Wages Part-time | Multiple Jobs Ratio |
|------------------------------------|--------------|--------------------------|----------------------------------|--------------------|----------------------------|-------------------------------|-------------------------------|---------------------|
| One & Two-Year Programs | | | | | | | | |
| Certificate | 358 | 275 | 3.5% | 79 | 1.6% | 498 | 5,981 | 1.77 |
| Diploma | 58 | 39 | 0.5% | 14 | 0.3% | 514 | 6,170 | 1.57 |
| Associates | 1,645 | 1,215 | 15.4% | 462 | 9.3% | 528 | 6,341 | 1.76 |
| Four-Year Program | | | | | | | | |
| Bachelor’s | 4,387 | 2,762 | 35.0% | 984 | 19.8% | 366 | 4,394 | 1.47 |
| Graduate Programs | | | | | | | | |
| Graduate Certificate | 152 | 54 | 0.7% | 17 | 0.3% | 320 | 3,838 | 1.35 |
| Master | 887 | 469 | 5.9% | 92 | 1.9% | 243 | 2,911 | 1.27 |
| Specialist | 9 | 7 | 0.1% | — | — | — | — | — |
| Doctorate | 117 | 46 | 0.6% | 10 | 0.2% | 169 | 2,029 | 1.00 |
| Professional Programs | | | | | | | | |
| Professional | 271 | 105 | 1.3% | 11 | 0.2% | 397 | 4,760 | 1.18 |
| Total | 7,884 | 4,972 | 63.1% | 1,669 | 33.6% | — | — | 1.54 |
| Median of the Total | | | | | | \$406 | \$4,871 | |

— = 0 occurrences

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 29B
Median Yearly Part-time Wages by degree level, including percent employed part-time

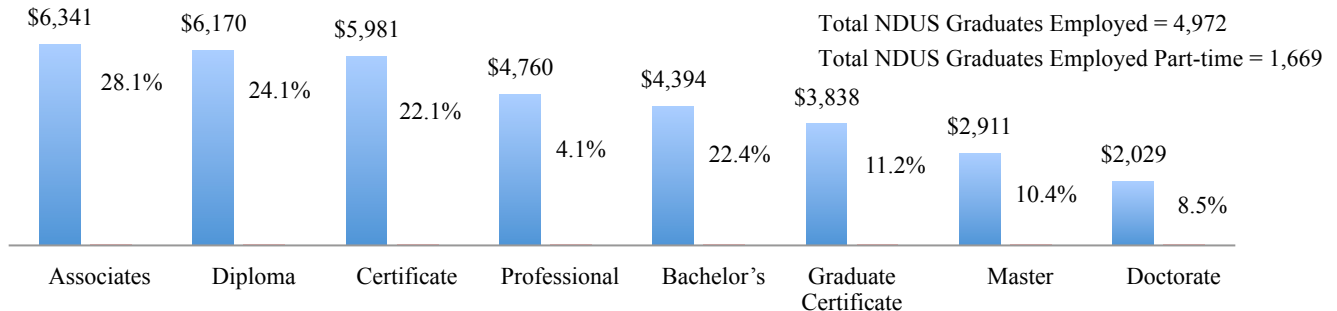


Table 30A reports by NDUS area of study cluster the monthly earnings of **3,303** NDUS graduates of academic year 2009 who were employed full-time in North Dakota one year after graduation. For example, the median yearly full-time wage of 541 graduates in the NDUS Business and Management areas of study was \$29,219.

The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Refer to Appendix B for a description of NDUS area of study clusters.

Table 30A

Status of Academic Year 2009 NDUS Graduates Employed Full-time in North Dakota One Year After Graduation by median full-time wages and NDUS area of study cluster

| Area of Study | Graduates | Employed in North Dakota | Percent Employed in North Dakota | Employed Full-time | Percent Full-time (of employed) | Median Monthly Wage Full-time | Median Yearly Wage Full-time | Multiple Jobs Ratio |
|--------------------------------------|--------------|--------------------------|----------------------------------|--------------------|---------------------------------|-------------------------------|------------------------------|---------------------|
| Ag & Natural Resources | 244 | 127 | 1.6% | 71 | 1.4% | 2,353 | 28,234 | 1.61 |
| Airway Sciences | 300 | 164 | 2.1% | 101 | 2.0% | 1,551 | 18,616 | 1.71 |
| Allied Health | 261 | 187 | 2.4% | 139 | 2.8% | 2,247 | 26,962 | 1.48 |
| Arch, Prof & Related | 893 | 450 | 5.7% | 302 | 6.1% | 3,110 | 37,318 | 1.46 |
| Arts & Communications | 246 | 154 | 2.0% | 98 | 2.0% | 1,920 | 23,042 | 1.99 |
| Biology Life, & Physical Science | 307 | 162 | 2.1% | 74 | 1.5% | 1,717 | 20,608 | 1.70 |
| Business Admin Support | 52 | 39 | 0.5% | 26 | 0.5% | 1,728 | 20,731 | 1.42 |
| Business & Management | 1,078 | 712 | 9.0% | 541 | 10.9% | 2,435 | 29,219 | 1.67 |
| Construction, Electric, & Mechanical | 338 | 275 | 3.5% | 191 | 3.8% | 2,545 | 30,536 | 1.64 |
| Family & Consumer Science, Fitness | 238 | 143 | 1.8% | 82 | 1.6% | 1,963 | 23,556 | 1.84 |
| Health Sciences | 1,074 | 588 | 7.5% | 449 | 9.0% | 3,446 | 41,354 | 1.51 |
| Humanities & Social Science | 720 | 437 | 5.5% | 247 | 5.0% | 2,164 | 25,970 | 1.74 |
| Interdisciplinary & General Studies | 830 | 596 | 7.6% | 269 | 5.4% | 1,860 | 22,320 | 1.78 |
| Law & Related | 305 | 215 | 2.7% | 158 | 3.2% | 2,376 | 28,514 | 1.78 |
| Math & Computer Science | 196 | 128 | 1.6% | 88 | 1.8% | 2,636 | 31,626 | 1.52 |
| Education & related | 775 | 573 | 7.3% | 449 | 9.0% | 2,922 | 35,062 | 1.95 |
| Area of Study Unknown | 27 | 22 | 0.3% | 18 | 0.4% | 2,811 | 33,733 | 1.44 |
| Total | 7,884 | 4,972 | 63.1% | 3,303 | 66.4% | — | — | 1.68 |
| | | | | | Median of the Total | \$2,495 | \$29,939 | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Table 30B reports by NDUS area of study cluster the earnings of 1,669 NDUS graduates of academic year 2009 who were employed part-time one year after graduation. For example, the median yearly part-time wage of 48 NDUS graduates employed in the NDUS Allied Health area of study was \$4,542.

The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Refer to Appendix B for a description of NDUS area of study clusters.

Table 30B

Status of Academic Year 2009 NDUS Graduates Employed Part-time in North Dakota One Year After Graduation by median part-time wages and NDUS area of study cluster

| Area of Study | Graduates | Employed in North Dakota | Percent Employed in North Dakota | Employed Part-time | Percent Part-time (of employed) | Median Monthly Wage Part-time | Median Yearly Wage Part-time | Multiple Jobs Ratio |
|--------------------------------------|--------------|--------------------------|----------------------------------|--------------------|---------------------------------|-------------------------------|------------------------------|---------------------|
| Ag & Natural Resources | 244 | 127 | 1.6% | 56 | 1.1% | 301 | 3,606 | 1.18 |
| Airway Sciences | 300 | 164 | 2.1% | 63 | 1.3% | 533 | 6,399 | 1.24 |
| Allied Health | 261 | 187 | 2.4% | 48 | 1.0% | 379 | 4,542 | 1.48 |
| Architecture, Professional & Related | 893 | 450 | 5.7% | 148 | 3.0% | 498 | 5,972 | 1.43 |
| Arts & Communications | 246 | 154 | 2.0% | 56 | 1.1% | 489 | 5,863 | 1.59 |
| Biology, Life, & Physical Science | 307 | 162 | 2.1% | 88 | 1.8% | 223 | 2,675 | 1.36 |
| Business Administrative Support | 52 | 39 | 0.5% | 13 | 0.3% | 586 | 7,029 | 1.46 |
| Business & Management | 1,078 | 712 | 9.0% | 171 | 3.4% | 424 | 5,089 | 1.43 |
| Construction, Electrical, & Mech. | 338 | 275 | 3.5% | 84 | 1.7% | 476 | 5,711 | 1.68 |
| Family & Consumer Science/Fitness | 238 | 143 | 1.8% | 61 | 1.2% | 417 | 5,006 | 1.75 |
| Health Sciences | 1,074 | 588 | 7.5% | 139 | 2.8% | 333 | 3,994 | 1.33 |
| Humanities & Social Science | 720 | 437 | 5.5% | 190 | 3.8% | 334 | 4,008 | 1.53 |
| Interdisciplinary & General Studies | 830 | 596 | 7.6% | 327 | 6.6% | 501 | 6,011 | 1.81 |
| Law & Related | 305 | 215 | 2.7% | 57 | 1.1% | 374 | 4,488 | 1.44 |
| Math & Computer Science | 196 | 128 | 1.6% | 40 | 0.8% | 470 | 5,643 | 1.53 |
| Education & related | 775 | 573 | 7.3% | 124 | 2.5% | 310 | 3,723 | 1.73 |
| Area of Study Unknown | 27 | 22 | 0.3% | --- | --- | 716 | 8,588 | 1.25 |
| Total | 7,884 | 4,972 | 63.1% | 1,669 | 33.6% | — | — | 1.54 |
| Median of the Total | | | | | | \$406 | \$4,871 | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 30 compares the full-time and part-time yearly earnings of the 4,972 NDUS graduates who were employed in North Dakota one year after graduation by NDUS area of study cluster.

Figure 30

**Status of Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median yearly
full-time and part-time wages by NDUS area of study clusters**

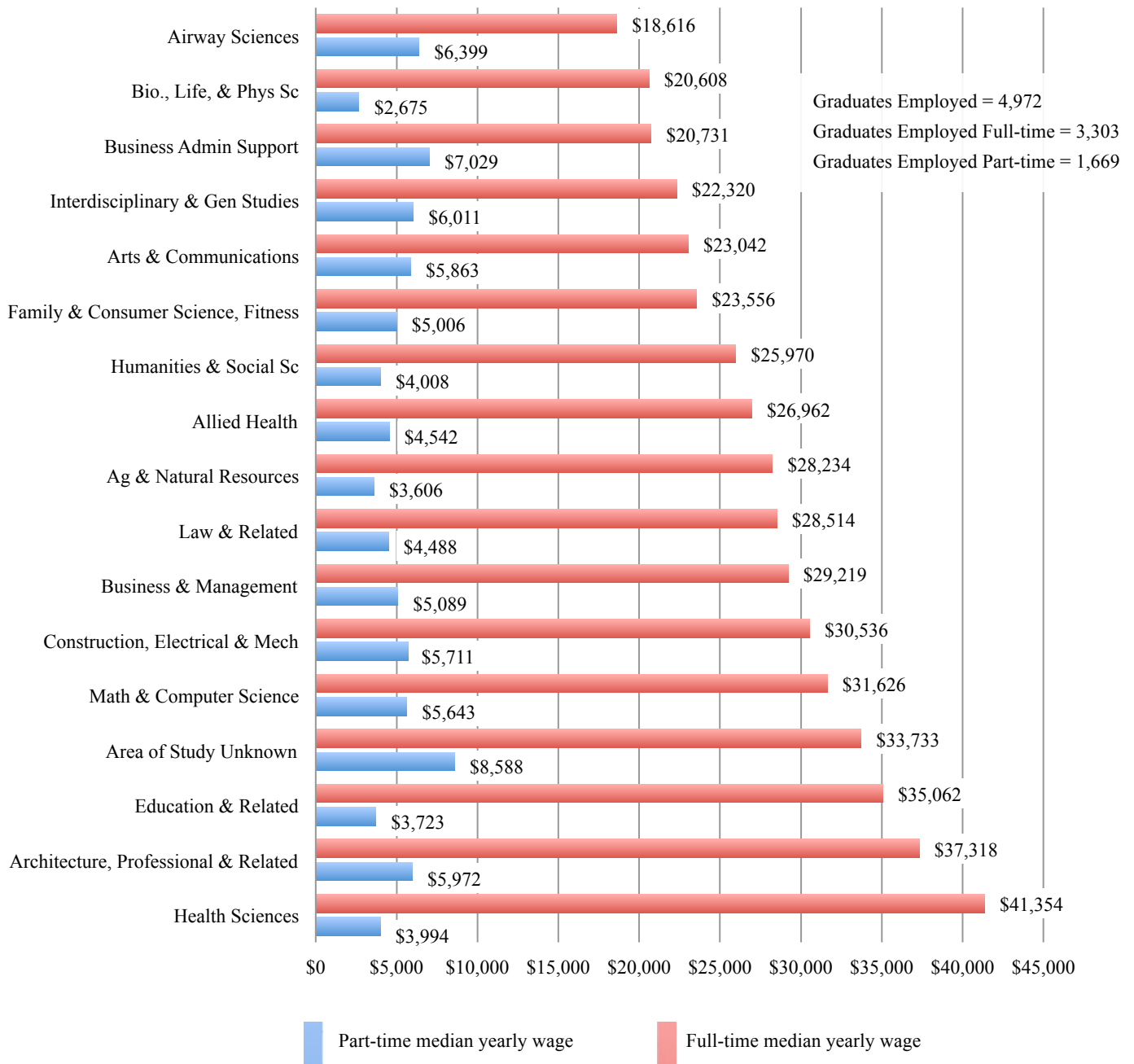


Table 31A reports by NDUS classification cluster the median monthly earnings of 3,303 NDUS graduates of academic year 2009 who were employed full-time in North Dakota one year after graduation. Refer to Appendix D for a description of NDUS classification clusters. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 31A
Academic Year 2009 NDUS Graduates Employed in North Dakota One Year After Graduation
by median full-time wages and NDUS classification cluster

| NDUS Classification Cluster | Employed in North Dakota | Percent Employed in North Dakota | Employed Full-time | Percent Employed Full-time | Median Monthly Wage Full-time | Median Yearly Wage Full-time | Multiple Jobs Ratio |
|--------------------------------------|--------------------------|----------------------------------|--------------------|----------------------------|-------------------------------|------------------------------|---------------------|
| A. Agriculture, Forest & Fishing | 23 | 0.3% | 15 | 0.3% | 2,114 | 25,366 | 2.40 |
| B. Mining | 55 | 0.7% | 44 | 0.9% | 3,135 | 37,622 | 1.52 |
| C. Construction | 201 | 2.5% | 131 | 2.6% | 2,402 | 28,818 | 1.90 |
| D. Manufacturing | 172 | 2.2% | 127 | 2.6% | 2,586 | 31,026 | 1.59 |
| E. Transportation & Public Utilities | 148 | 1.9% | 122 | 2.5% | 3,042 | 36,509 | 1.59 |
| F. Wholesale Trade | 182 | 2.3% | 145 | 2.9% | 3,059 | 36,704 | 1.46 |
| G. Retail Trade | 822 | 10.4% | 364 | 7.3% | 1,866 | 22,386 | 2.48 |
| H. Finance, Insurance & Real Estate | 247 | 3.1% | 199 | 4.0% | 2,203 | 26,433 | 1.40 |
| I. Services | 2,890 | 36.7% | 1,968 | 39.6% | 2,631 | 31,574 | 1.61 |
| J. Public Administration | 231 | 2.9% | 188 | 3.8% | 2,718 | 32,619 | 1.38 |
| K. Non-classifiable Entities | ---* | — | — | — | — | — | — |
| Total | 4,972 | 63.1% | 3,303 | 66.4% | — | — | 1.68 |
| | | | | Median of the Total | \$2,495 | \$29,939 | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.
Note: One of 4,972 records pertaining to 2009 graduates who were employed in 2010 was found to have an incomplete NAICS code that affected several calculations. The data are coded within this report as “non-classifiable.”

Figure 31A compares, by NDUS classification cluster, the number of graduates employed full-time one year after graduation by NDUS classification cluster.

Figure 31A
NDUS 2009 Graduates Employed in North Dakota One Year After Graduation
by NDUS classification cluster and median yearly full-time wage

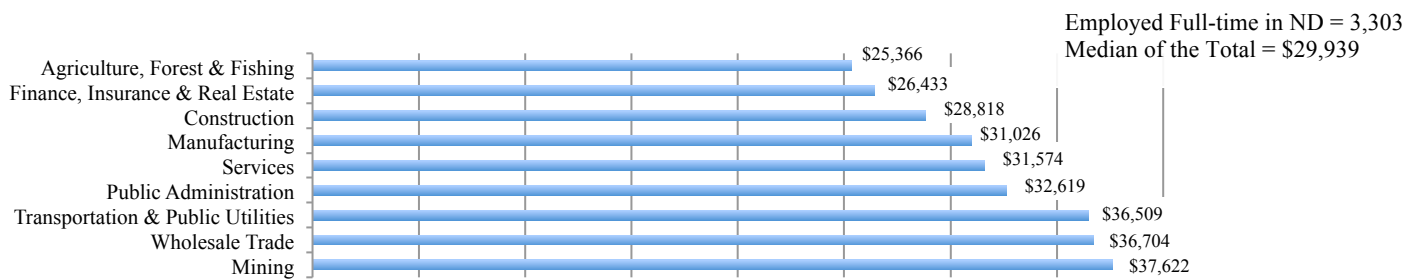


Table 31B reports by NDUS classification cluster the part-time earnings of 4,972 NDUS graduates who were employed part-time one year after graduation. Refer to Appendix D for a description of NDUS classification clusters. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 31B
Academic Year 2009 NDUS Graduates Employed in North Dakota One Year After Graduation
by median part-time wages and NDUS classification cluster

| NDUS Classification Cluster | Employed in North Dakota | Percent Employed in North Dakota | Employed Part-time | Percent Employed Part-time | Median Monthly Wage Part-time | Median Yearly Wage Part-time | Multiple Jobs Ratio |
|--|--------------------------|----------------------------------|--------------------|----------------------------|-------------------------------|------------------------------|---------------------|
| A. Agriculture, Forestry, & Fishing | 23 | 0.3% | 8 | 0.2% | 144 | 1,727 | 1.88 |
| B. Mining | 55 | 0.7% | 11 | 0.2% | 452 | 5,422 | 1.27 |
| C. Construction | 201 | 2.5% | 70 | 1.4% | 417 | 5,005 | 1.50 |
| D. Manufacturing | 172 | 2.2% | 45 | 0.9% | 472 | 5,660 | 1.44 |
| E. Trans & Public Utilities | 148 | 1.9% | 26 | 0.5% | 395 | 4,740 | 2.04 |
| F. Wholesale Trade | 182 | 2.3% | 37 | 0.7% | 468 | 5,615 | 1.35 |
| G. Retail Trade | 822 | 10.4% | 458 | 9.2% | 452 | 5,427 | 1.56 |
| H. Finance, Ins, & Real Estate | 247 | 3.1% | 48 | 1.0% | 500 | 5,996 | 1.48 |
| I. Services | 2,890 | 36.7% | 922 | 18.5% | 376 | 4,510 | 1.55 |
| J. Public Administration | 231 | 2.9% | 43 | 0.9% | 512 | 6,145 | 1.37 |
| K. Non-classifiable Entities | ---* | ---* | ---* | ---* | ---* | ---* | ---* |
| Total | 4,972 | 63.1% | 1,669 | 33.5% | — | — | 1.54 |
| Median of the Total | | | | | \$406 | \$4,871 | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.
 — = 0 occurrences

Note: One of 4,972 records pertaining to 2009 graduates who were employed in 2010 were found to have an incomplete NAICS code that affected several calculations. The data are coded within this report as “non-classifiable.”

Figure 31B compares by NDUS classification cluster and the 1,669 NDUS 2009 graduates employed part-time one year after graduation.

Figure 31B
NDUS 2009 Graduates Employed in North Dakota One Year After Graduation
by NDUS classification cluster and median yearly part-time wage

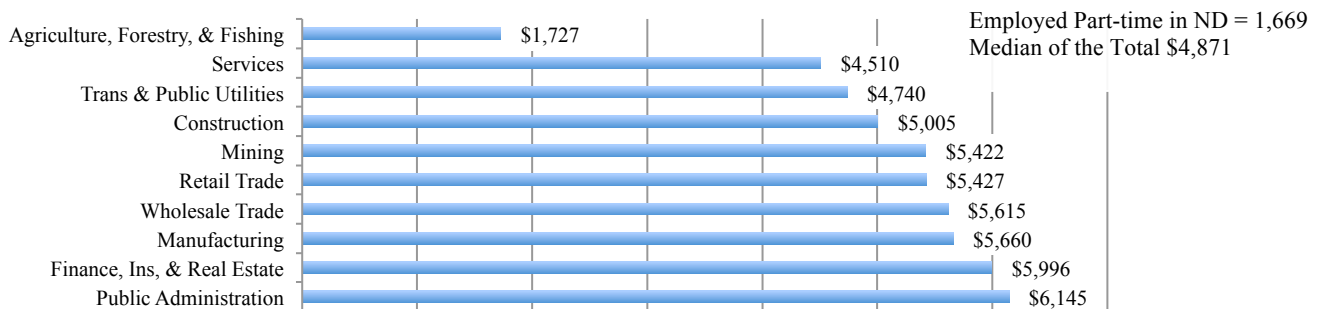


Table 32A reports by service industry the earnings of 1,968 NDUS graduates who were employed full-time in North Dakota service industries one year after graduation. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 32A
Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median full-time wages and service industry

| Service Industry | Employed in North Dakota | Percent Employed in North Dakota | Employed Full-time | Percent Employed Full-time | Median Monthly Full-time Wage | Median Yearly Full-time Wage | Multiple Jobs Ratio |
|--|--------------------------|----------------------------------|----------------------------|----------------------------|-------------------------------|------------------------------|---------------------|
| 73 Business Services | 217 | 4.4% | 122 | 2.5% | 2,061 | 24,737 | 2.34 |
| 75 Auto Repair, Services & Maintenance | 26 | 0.5% | 17 | 0.3% | 2,117 | 25,398 | 1.88 |
| 79 Amusement & Recreation | 95 | 1.9% | 37 | 0.7% | 1,875 | 22,503 | 4.95 |
| 80 Health Services | 866 | 17.4% | 677 | 13.6% | 2,817 | 33,808 | 1.38 |
| 81 Legal Services | 46 | 0.9% | 34 | 0.7% | 2,405 | 28,864 | 1.35 |
| 82 Education Services | 1,024 | 20.6% | 696 | 14.0% | 2,785 | 33,422 | 1.41 |
| 83 Social Services | 184 | 3.7% | 107 | 2.2% | 2,095 | 25,141 | 2.00 |
| 87 Prof & Management Services | 250 | 5.0% | 190 | 3.8% | 2,953 | 35,435 | 1.36 |
| Other Service Industries | 182 | 3.7% | 88 | 1.8% | 1,993 | 23,912 | 2.61 |
| Sub-Total | 2,890 | 58.1% | 1,968 | 39.6% | — | — | 1.61 |
| Non-Service Industries | 2,082 | 41.9% | Median of the Total | | \$2,631 | \$31,574 | |
| Total | 4,972 | 100% | | | | | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 32A compares by service industry the **1,968 NDUS 2009** graduates employed full-time one year after graduation.

Figure 32A
Academic Year 2009 NDUS Graduates
Employed Full-time in North Dakota One Year After Graduation by service industry and wage

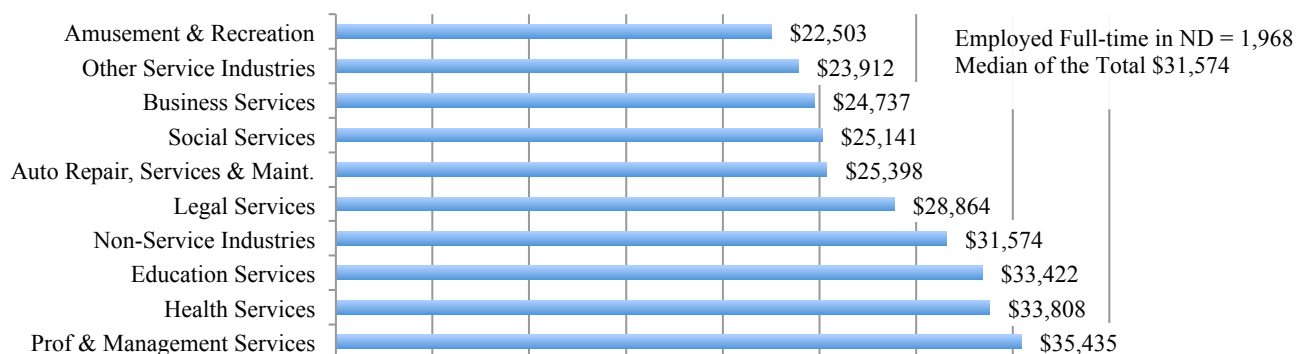


Table 32B reports graduates who were employed part-time in the service sector in 2010, one year after graduation. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 32B
Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median part-time wages and service Industry

| Service Industry | Employed in North Dakota | Percent Employed in North Dakota | Employed Part-time | Percent Employed Part-time | Median Monthly Part-time Wage | Median Yearly Part-time Wage | Multiple Jobs Ratio |
|---|--------------------------|----------------------------------|----------------------------|----------------------------|-------------------------------|------------------------------|---------------------|
| 73 Business Services | 217 | 4.4% | 95 | 1.9% | 410 | 4,917 | 1.59 |
| 75 Auto Repair, Services & Maintenance | 26 | 0.5% | 9 | 0.2% | 898 | 10,773 | 1.44 |
| 79 Amusement & Recreation | 95 | 1.9% | 58 | 1.2% | 244 | 2,930 | 1.43 |
| 80 Health Services | 866 | 17.4% | 189 | 3.8% | 467 | 5,602 | 1.44 |
| 81 Legal Services | 46 | 0.9% | 12 | 0.2% | 436 | 5,231 | 1.58 |
| 82 Education Services | 1,024 | 20.6% | 328 | 6.6% | 279 | 3,353 | 1.41 |
| 83 Social Services | 184 | 3.7% | 77 | 1.5% | 464 | 5,562 | 1.48 |
| 87 Prof & Management Services | 250 | 5.0% | 60 | 1.2% | 451 | 5,408 | 1.50 |
| Other Service Industries | 182 | 3.7% | 94 | 1.9% | 466 | 5,588 | 1.78 |
| Sub-Total | 2,890 | 58.1% | 922 | 18.5% | — | — | 1.55 |
| Non-Service Industries | 2,082 | 41.9% | Median of the Total | | \$376 | \$4,510 | |
| Total | 4,972 | 100% | | | | | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Figure 32B compares by service industry the **922** NDUS **2009** graduates employed part-time one year after graduation.

Figure 32B
Academic Year 2009 NDUS Graduates
Employed Part-time in North Dakota One Year After Graduation by service industry

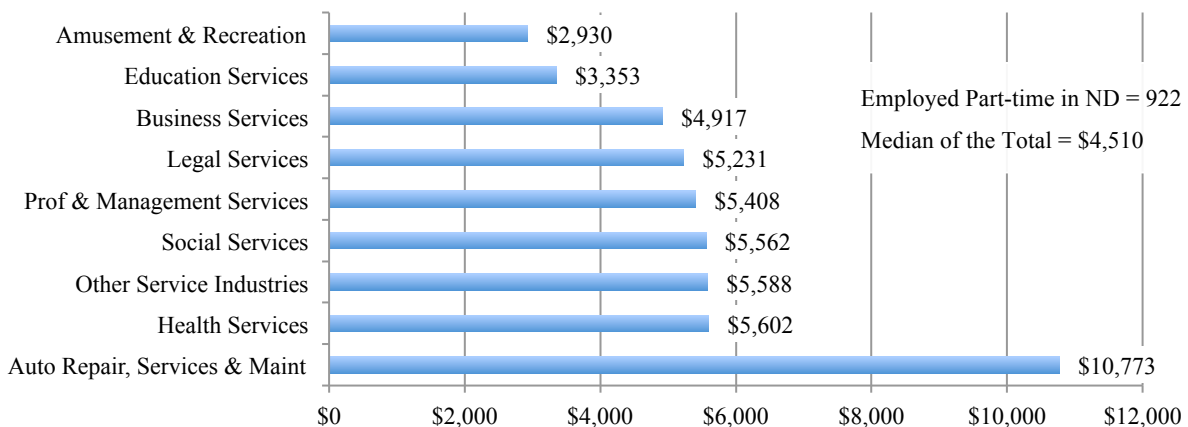


Table 33A and Figure 33A report the number of 2009 NDUS graduates who were employed full-time by sector of employment and median full-time wages. For example, the median of the total full-time yearly wage was \$29,916. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 33A
Academic Year 2009 NDUS Graduates Employed in North Dakota
One Year After Graduation by median full-time wages and sector of employment

| Employment Sector | Employed Graduates | Employed Full-time | Percent Employed Full-time | Median Monthly Full-time Wage | Median Yearly Full-time Wage | Multiple Jobs Ratio |
|--------------------|--------------------|----------------------------|----------------------------|-------------------------------|------------------------------|---------------------|
| Federal Government | 13 | 10 | 0.2% | 1,539 | 18,466 | 1.00 |
| State Government | 654 | 383 | 7.7% | 2,469 | 29,628 | 1.38 |
| Local Government | 677 | 545 | 11.0% | 2,867 | 34,401 | 1.51 |
| Private | 3,627 | 2,365 | 47.6% | 2,378 | 28,535 | 1.78 |
| Non-classifiable | ---* | — | — | — | — | — |
| Total | 4,972 | 3,303 | 66.4% | — | — | 1.61 |
| | | Median of the Total | | \$2,495 | \$29,939 | |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

— = 0 Occurrences

Note: One of 4,972 records pertaining to 2009 graduates who were employed in 2010 was found to have an incomplete NAICS code that affected several calculations. The data are coded within this report as “non-classifiable.”

Figure 33A
Academic Year 2009 NDUS Graduates Employed Full-time in North Dakota
One Year After Graduation by wage and sector of employment

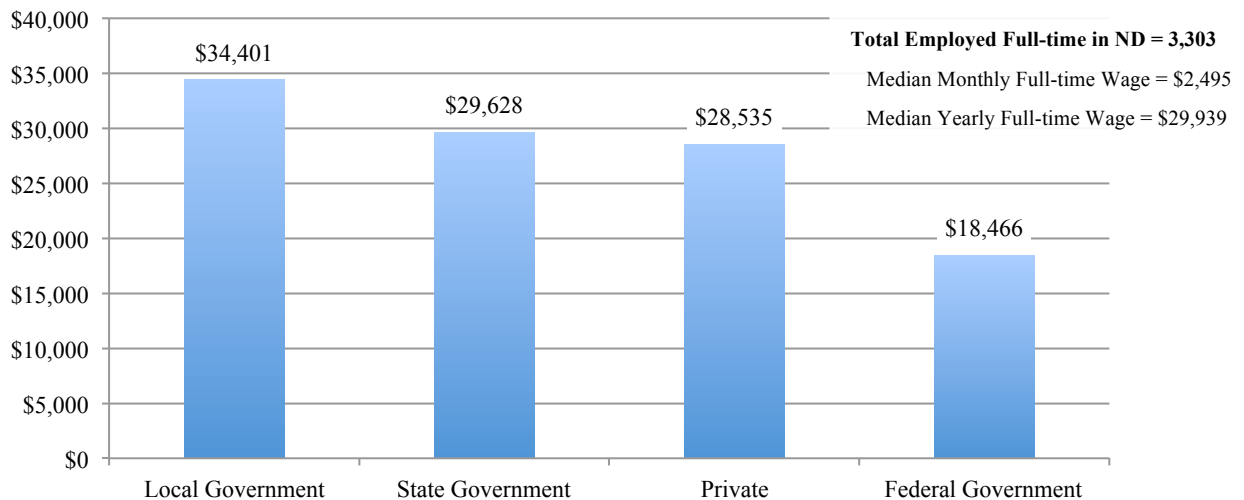


Table 33B and Figure 33B report the number of 2009 NDUS graduates who were employed part-time by sector of employment and median part-time wages. For example, the median of the total part-time yearly wage was \$4,510. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 33B
Median Part-time Wages and sector of employment

| Employment Sector | Employed Graduates | Employed Part-time | Percent Employed Part-time | Median Monthly Part-time Wages | Median Yearly Part-time Wages | Multiple Jobs Ratio |
|----------------------------|--------------------|--------------------|----------------------------|--------------------------------|-------------------------------|---------------------|
| Federal Government | 13 | --- | --- | --- | --- | --- |
| State Government | 654 | 271 | 5.5% | 279 | 3,344 | 1.28 |
| Local Government | 677 | 132 | 2.7% | 353 | 4,231 | 1.81 |
| Private | 3,627 | 1,262 | 25.4% | 453 | 5,433 | 1.58 |
| Non-classifiable | --- | --- | --- | --- | --- | --- |
| Total | 4,972 | 1,669 | 33.6% | — | — | 1.55 |
| Median of the Total | | | | \$406 | \$4,871 | |

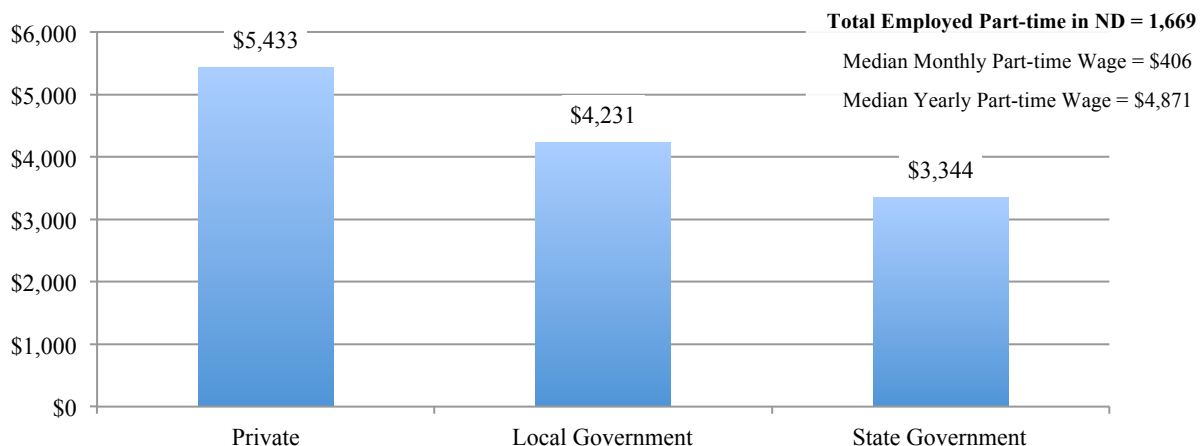
Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

---* < 5 occurrences (*suppressed because of protocols for reporting occurrences with a population of less than five*)

— = 0 Occurrences

Note: One of 4,972 records pertaining to 2009 graduates who were employed in 2010 was found to have an incomplete NAICS code that affected several calculations. The data are coded within this report as “non-classifiable.”

Figure 33B
Academic Year 2009 NDUS Graduates Employed Part-time in North Dakota
One Year After Graduation by wage



Note: Due to protocols for reporting situations with a population of less than five, some categories may be omitted.

Table 34A reports median yearly full-time earnings of 2009 NDSU graduates one year after graduation by degree classification and NDUS area of study clusters. For example, the median yearly wage for the architectural, professional, and related area of study was \$37,318. The architectural, professional, and related area of study included seven degree levels, two of which were suppressed due to protocols to protect privacy information. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6. Refer to Appendix B for a description of NDUS area of study clusters.

Table 34A
Academic Year 2009 NDUS Graduates Employed Full-time in North Dakota
One Year After Graduation by median yearly full-time wage by area of study and degree level

| Area of Study | One & Two-Year Programs | | | | Graduate Programs | | | | Professional | Median Yearly Full-time Wages | Multiple Jobs Ratio |
|----------------------------------|-------------------------|-----------------|-----------------|-----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-------------------------------|---------------------|
| | Certificate | Diploma | Associates | Bachelor's | Grad. Certificates | Masters | Specialist | Doctorate | | | |
| Agriculture & Natural Resources | ---* | ---* | 27,132 | 26,442 | ---* | 36,448 | — | 52,403 | — | 28,234 | 1.61 |
| Airway Sciences | — | — | — | 18,567 | — | ---* | — | — | — | 18,616 | 1.71 |
| Allied Health | 29,075 | 17,618 | 25,914 | — | ---* | — | — | — | — | 26,962 | 1.48 |
| Architecture, Prof & Related | 45,823 | ---* | 34,135 | 43,080 | ---* | 34,733 | — | ---* | — | 37,318 | 1.46 |
| Arts & Communication | — | — | 18,065 | 22,507 | — | 34,472 | — | ---* | — | 23,042 | 1.99 |
| Biology, Life & Physical Science | — | — | — | 20,458 | — | 27,446 | — | ---* | — | 20,608 | 1.70 |
| Business Administrative Support | ---* | — | 21,526 | ---* | — | — | — | — | — | 20,731 | 1.42 |
| Business & Management | ---* | — | 25,199 | 28,293 | — | 40,642 | — | — | — | 29,219 | 1.67 |
| Construction, Elect & Mechanics | 28,543 | 25,398 | 33,090 | — | — | — | — | — | — | 30,536 | 1.64 |
| Family & Cons Science/Fitness | ---* | ---* | ---* | 23,009 | — | 34,300 | — | ---* | — | 23,556 | 1.84 |
| Health Sciences | 39,577 | — | 39,392 | 39,549 | 37,924 | 40,819 | — | — | 51,606 | 41,354 | 1.51 |
| Humanities & Social Science | ---* | — | ---* | 24,630 | 32,407 | 35,989 | ---* | ---* | — | 25,970 | 1.74 |
| Interdisciplinary & General St | ---* | ---* | 20,734 | 27,143 | — | — | — | — | — | 22,320 | 1.78 |
| Law & Related | 34,334 | — | 30,500 | 23,689 | — | ---* | — | — | 35,469 | 28,514 | 1.78 |
| Math & Computer Science | ---* | — | 23,087 | 37,959 | — | 54,345 | — | — | — | 31,626 | 1.52 |
| Education & related | ---* | — | — | 29,756 | 48,097 | 43,185 | 46,734 | 60,916 | — | 35,062 | 1.95 |
| Area of Study Unknown | — | — | ---* | 31,806 | — | — | — | — | — | 33,733 | 1.44 |
| Median of the Total | \$30,531 | \$23,741 | \$26,987 | \$27,747 | \$39,345 | \$41,115 | \$45,285 | \$53,713 | \$45,963 | \$29,939 | 1.68 |

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

— = 0 occurrences

Table 34B reports the median monthly full-time wage of 2009 NDUS graduates one year after graduation by degree classification and NDUS area of study clusters. For example, the median monthly full-time wage for business administrative support was \$1,728. The business administrative support area of study included three degree levels, two of which were suppressed due to protocols to protect privacy information. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6. Refer to Appendix B for a description of NDUS area of study clusters.

Table 34B

**Academic Year 2009 NDUS Graduates Employed Full-time in North Dakota
One Year After Graduation by median monthly full-time wage by area of study and degree level**

| Area of Study | One & Two-Year Programs | | | Bachelor's | Graduate Programs | | | | Professional | Median Monthly Full-time Wages | Multiple Jobs Ratio |
|--------------------------------------|-------------------------|----------------|----------------|----------------|--------------------|----------------|----------------|----------------|----------------|--------------------------------|---------------------|
| | Certificate | Diploma | Associates | | Grad. Certificates | Masters | Specialist | Doctorate | | | |
| Agriculture & Natural Resources | — | —* | 2,261 | 2,204 | —* | 3,037 | — | 4,367 | — | 2,352 | 1.61 |
| Airway Sciences | — | — | — | 1,547 | — | —* | — | — | — | 1,551 | 1.71 |
| Allied Health | 2,423 | 1,468 | 2,160 | — | —* | — | — | — | — | 2,247 | 1.48 |
| Architecture, Professional & Related | 3,819 | —* | 2,845 | 3,590 | —* | 2,894 | — | —* | — | 3,110 | 1.46 |
| Arts & Communication | — | — | 1,505 | 1,876 | — | 2,873 | — | —* | — | 1,920 | 1.99 |
| Biology, Life & Physical Science | — | — | — | 1,705 | — | 2,228 | — | —* | — | 1,717 | 1.70 |
| Business Administrative Support | —* | — | 1,794 | —* | — | — | — | — | — | 1,728 | 1.42 |
| Business & Management | — | — | 2,100 | 2,358 | — | 3,387 | — | — | — | 2,435 | 1.67 |
| Construction, Electric & Mechanics | 2,379 | 2,117 | 2,758 | — | — | — | — | — | — | 2,545 | 1.64 |
| Family & Consumer Science/Fitness | —* | —* | —* | 1,917 | — | 2,858 | — | —* | — | 1,963 | 1.84 |
| Health Sciences | 3,298 | — | 3,283 | 3,296 | 3,660 | 3,402 | — | — | 4,300 | 3,446 | 1.51 |
| Humanities & Social Science | —* | — | —* | 2,053 | 2,701 | 2,999 | —* | —* | — | 2,164 | 1.74 |
| Interdisciplinary & General Studies | —* | —* | 1,728 | 2,262 | — | — | — | — | — | 1,860 | 1.78 |
| Law & Related | 2,861 | — | 2,542 | 1,974 | — | —* | — | — | 2,956 | 2,376 | 1.78 |
| Math & Computer Science | —* | — | 1,924 | 3,163 | — | 4,529 | — | — | — | 2,636 | 1.52 |
| Education & related | —* | — | — | 2,480 | 4,008 | 3,599 | 3,895 | 5,076 | — | 2,922 | 1.95 |
| Area of Study Unknown | — | — | —* | 2,651 | — | — | — | — | — | 2,811 | 1.44 |
| Median of the Total | \$2,544 | \$1,978 | \$2,249 | \$2,312 | \$3,277 | \$3,426 | \$3,774 | \$4,476 | \$3,830 | \$2,495 | 1.68 |

—* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

— = 0 occurrences

Table 35A reports the median yearly wage of 2009 NDUS graduates one year after graduation by degree level and industry of employment based on a NDUS interpretation of NAICS clusters. For example, the median yearly wage for the NDUS classification cluster, construction, was \$28,818. The construction classification cluster included five degree levels, one of which was suppressed due to protocols to protect privacy information. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The multiple jobs ratio is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6. Refer to Appendix D for a description of NDUS classification clusters.

Table 35A
Academic Year 2009 NDUS Graduates Employed Full-time in North Dakota
One Year After Graduation
by median yearly wage NDUS classification cluster and degree level

| NDUS Classification Cluster | One & Two-Year Programs | | | Graduate Programs | | | | | Professional | Median Yearly Full-time Wages | Multiple Jobs Ratio |
|--------------------------------------|-------------------------|-----------------|-----------------|-------------------|--------------------|-----------------|------------|-----------------|-----------------|-------------------------------|---------------------|
| | Certificate | Diploma | Associates | Bachelor's | Grad. Certificates | Masters | Specialist | Doctorate | | | |
| A. Agriculture, Forest & Fishing | ---* | — | ---* | 26,686 | — | — | — | — | — | 25,366 | 2.40 |
| B. Mining | ---* | — | 41,776 | 33,549 | — | ---* | — | — | — | 37,622 | 1.52 |
| C. Construction | 30,452 | ---* | 25,884 | 31,804 | — | ---* | — | — | — | 28,818 | 1.90 |
| D. Manufacturing | 28,336 | ---* | 31,571 | 31,026 | — | 57,010 | — | — | — | 31,026 | 1.59 |
| E. Transportation & Public Utilities | 36,305 | ---* | 40,067 | 28,366 | ---* | 60,174 | — | — | — | 36,509 | 1.59 |
| F. Wholesale Trade | 29,532 | ---* | 37,545 | 33,227 | ---* | 55,796 | — | — | — | 36,704 | 1.46 |
| G. Retail Trade | 23,337 | ---* | 20,473 | 22,943 | — | 25,575 | — | — | 95,703 | 22,386 | 2.48 |
| H. Finance, Insurance, & Real Estate | 39,216 | ---* | 21,801 | 26,902 | — | 30,728 | — | — | ---* | 26,433 | 1.40 |
| I. Services | 30,865 | 18,138 | 26,952 | 28,451 | 37,168 | 41,398 | — | 55,332 | 45,963 | 31,567 | 1.61 |
| J. Public Administration | 35,104 | ---* | 31,296 | 27,652 | ---* | 40,446 | ---* | ---* | 41,280 | 32,619 | 1.38 |
| K. Non-classifiable Entities | — | — | — | — | — | — | — | — | — | — | — |
| Industry Unknown | — | — | — | — | — | — | — | — | — | — | — |
| Median of the Total | \$31,641 | \$23,741 | \$26,987 | \$27,747 | \$37,338 | \$41,115 | --- | \$53,713 | \$45,963 | \$29,939 | 1.68 |

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

— = 0 occurrences

Table 35B reports median monthly full-time earnings of 2009 NDUS graduates one year after graduation by degree level and industry of employment based on the NDUS interpretation of NAICS clusters. For example, the median monthly wage for the NDUS classification cluster, retail trade, was \$1,866. The retail trade classification cluster included six degree levels, one of which was suppressed due to protocols to protect privacy information. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6. Refer to Appendix D for a description of NDUS classification clusters.

Table 35B

Academic Year 2009 NDUS Graduates Employed Full-time in North Dakota One Year After Graduation by median monthly wage by NDUS classification cluster and degree level

| NDUS Classification Cluster | One & Two-Year Programs | | | | Graduate Programs | | | | Professional | Median Monthly Full-time Wages | Multiple Jobs Ratio |
|--------------------------------------|-------------------------|----------------|----------------|----------------|--------------------|----------------|------------|----------------|----------------|--------------------------------|---------------------|
| | Certificate | Diploma | Associates | Bachelor's | Grad. Certificates | Masters | Specialist | Doctorate | | | |
| A. Agriculture, Forest & Fishing | ---* | — | ---* | 2,224 | — | — | — | ---* | — | 2,141 | 2.40 |
| B. Mining | ---* | — | 3,481 | 2,796 | — | ---* | — | ---* | — | 3,135 | 1.52 |
| C. Construction | 2,538 | ---* | 2,157 | 2,650 | — | ---* | — | — | — | 2,406 | 1.90 |
| D. Manufacturing | 2,361 | ---* | 2,631 | 2,586 | — | 4,751 | — | — | — | 2,586 | 1.59 |
| E. Transportation & Public Utilities | 3,025 | ---* | 3,339 | 2,364 | ---* | 5,015 | — | — | — | 3,042 | 1.59 |
| F. Wholesale Trade | 2,461 | ---* | 3,129 | 2,186 | ---* | 4,650 | — | — | — | 3,059 | 1.46 |
| G. Retail Trade | 1,945 | ---* | 1,706 | 1,912 | — | 2,131 | — | — | 7,975 | 1,866 | 2.48 |
| H. Finance, Insurance, & Real Estate | 3,268 | ---* | 1,817 | 2,242 | — | 2,561 | — | — | ---* | 2,203 | 1.40 |
| I. Services | 2,572 | 1,512 | 2,246 | 2,371 | 3,097 | 3,450 | — | 4,611 | 3,830 | 2,631 | 1.61 |
| J. Public Administration | 2,925 | ---* | 2,608 | 2,304 | ---* | 3,371 | ---* | ---* | 3,440 | 2,718 | 1.38 |
| K. Non-classifiable Entities | — | — | — | — | — | — | — | — | — | — | — |
| Industry Unknown | — | — | — | — | — | — | — | — | — | — | — |
| Median of the Total | \$2,637 | \$1,978 | \$2,249 | \$2,312 | \$3,112 | \$3,426 | ---* | \$4,476 | \$3,830 | \$2,495 | 1.68 |

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

— = 0 occurrences

Table 36A reports the median full-time yearly wage of 2009 NDUS graduates one year after graduation by the service industry sector of employment and degree level. For example, the median yearly wage for the professional and management services industry was \$35,435. The professional and management services industry included five degree levels, two of which were suppressed due to protocols to protect privacy information. The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 36A

Academic Year 2009 NDUS Graduates Employed Full-time in North Dakota One Year After Graduation by median yearly wage by service industry and degree level

| Service Industry | One & Two-Year Programs | | | Graduate Programs | | | | | | | Median Yearly Full-time Wages | Multiple Jobs Ratio |
|---|-------------------------|-----------------|-----------------|-------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------------------|---------------------|
| | Certificate | Diploma | Associates | Bachelor's | Grad. Certificates | Masters | Specialist | Doctorate | Professional | | | |
| 73 Business Services | 22,142 | ---* | 29,201 | 23,557 | — | ---* | — | — | 28,061 | 24,737 | 2.34 | |
| 75 Auto Repair, Services & Maintenance | ---* | ---* | 24,802 | ---* | — | — | — | — | — | 25,398 | 1.88 | |
| 79 Amusement & Recreation Services | — | — | 23,742 | 21,675 | — | ---* | — | — | — | 22,503 | 4.95 | |
| 80 Health Services | 29,706 | ---* | 27,652 | 35,453 | 37,077 | 40,978 | — | ---* | 51,778 | 33,808 | 1.38 | |
| 81 Legal Services | — | — | 23,776 | 22,945 | — | — | — | — | 35,469 | 28,864 | 1.35 | |
| 82 Educational Services | ---* | ---* | 26,566 | 27,031 | 47,304 | 41,951 | 44,164 | 56,736 | 45,963 | 33,420 | 1.41 | |
| 83 Social Services | ---* | ---* | 17,966 | 24,739 | — | 35,530 | — | — | — | 25,141 | 2.00 | |
| 87 Professional & Management Services | ---* | — | 35,421 | 34,358 | ---* | 40,961 | — | — | — | 35,435 | 1.36 | |
| Other Service Industries | ---* | — | 20,148 | 24,664 | ---* | 69,250 | — | ---* | — | 23,912 | 2.61 | |
| Median of the Total | \$30,865 | \$18,138 | \$26,938 | \$28,451 | \$37,168 | \$41,398 | \$44,164 | \$55,332 | \$45,963 | \$31,564 | 1.61 | |

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

— = 0 occurrences

Table 36B reports the median full-time monthly wage of 2009 NDUS graduates one year after graduation by the service industry sector of employment and degree level. For example, the median monthly wage for the health services industry was \$2,817. The health service industry included eight degree levels, one of which was suppressed due to protocols to protect privacy information.

The multiple jobs ratio indicates that some NDUS graduates have more than one source of income as determined by separate employer identifiers. The *multiple jobs ratio* is the total number of jobs divided by the number of people who hold those jobs. For example, if 100 people hold 160 jobs the multiple jobs ratio is 160 divided by 100 or 1.6.

Table 36B
Academic Year 2009 NDUS Graduates Employed Full-time in North Dakota One Year After Graduation by median monthly wage by service industry and degree level

| Service Industry | One & Two-Year Programs | | | Graduate Programs | | | | | Professional | Median Monthly Full-time Wages | Multiple Jobs Ratio |
|--|-------------------------|----------------|----------------|-------------------|--------------------|----------------|----------------|----------------|----------------|--------------------------------|---------------------|
| | Certificate | Diploma | Associates | Bachelor's | Grad. Certificates | Masters | Specialist | Doctorate | | | |
| 73 Business Services | 1,845 | ---* | 2,433 | 1,963 | — | ---* | — | — | 2,338 | 2,061 | 2.34 |
| 75 Auto Repair, Services, & Maintenance | ---* | ---* | 2,067 | ---* | — | — | — | — | — | 2,117 | 1.88 |
| 79 Amusement & recreation Services | — | — | 1,979 | 1,806 | — | ---* | — | — | — | 1,875 | 4.95 |
| 80 Health Services | 2,476 | ---* | 2,304 | 2,954 | 3,090 | 3,415 | — | ---* | 4,315 | 2,817 | 1.38 |
| 81 Legal Services | — | — | 1,981 | 1,912 | — | — | — | — | 2,956 | 2,405 | 1.35 |
| 82 Educational Services | ---* | ---* | 2,214 | 2,253 | 3,942 | 3,496 | 3,680 | 4,728 | 3,830 | 2,785 | 1.41 |
| 83 Social Services | ---* | ---* | 1,497 | 2,062 | — | 2,961 | — | — | — | 2,095 | 2.00 |
| 87 Professional & Management Services | ---* | — | 2,952 | 2,863 | ---* | 3,413 | — | — | — | 2,953 | 1.36 |
| Other Service Industries | ---* | — | 1,679 | 2,055 | ---* | 5,771 | — | ---* | — | 1,993 | 2.61 |
| Median of the Total | \$2,572 | \$1,512 | \$2,245 | \$2,371 | \$3,097 | \$3,450 | \$3,680 | \$4,611 | \$3,830 | \$2,630 | 1.61 |

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

— = 0 occurrences

Appendix

Appendix A

Many of the 7,884 NDUS 2009 graduates earned multiple degrees. The most significant degree is classified as the primary degree. Any additional degrees are classified either as second degrees or minors. The 2009 list of primary degrees is provided in Table A1 below.

The NDUS uses the U.S. Department of Education's National Center for Education Statistics (NCES) six-digit Classification of Instructional Programs (CIP codes) to classify or catalog academic programs. CIP family two-digit coding provides a convenient grouping of related academic programs.

Table A1
Academic Year 2009 NDUS Graduates by primary degree and area of study

| CIP Family | Area of Study | Graduates | Percent of Total |
|--------------|--|--------------|------------------|
| 01 | Agriculture, Agriculture Operations & Related Science | 232 | 2.9% |
| 03 | Natural Resources & Conservation | 35 | 0.4% |
| 04 | Architecture & Related Services | 113 | 1.4% |
| 05 | Area, Ethnic, Cultural & Gender Studies | 8 | 0.1% |
| 09 | Communication, Journalism & Related Programs | 145 | 1.8% |
| 10 | Communication Technologies/Technician & Support Services | 9 | 0.1% |
| 11 | Computer & Information Sciences & Support Services | 148 | 1.9% |
| 12 | Personal and Culinary Services | 5 | 0.1% |
| 13 | Education | 775 | 9.8% |
| 14 | Engineering | 430 | 5.5% |
| 15 | Engineering Technologies/Technicians | 354 | 4.5% |
| 16 | Foreign Languages, Literatures and Linguistics | 42 | 0.5% |
| 19 | Family & Consumer Sciences/Human Sciences | 132 | 1.7% |
| 22 | Legal Professions & Studies | 88 | 1.1% |
| 23 | English Language & Literature/Letters | 84 | 1.1% |
| 24 | Liberal Arts and Sciences, General Studies & Humanities | 704 | 8.9% |
| 26 | Biological & Biomedical Sciences | 235 | 3.0% |
| 27 | Mathematics & Statistics | 48 | 0.6% |
| 30 | Multi/Interdisciplinary Studies | 126 | 1.6% |
| 31 | Parks, Recreation, Leisure & Fitness Studies | 101 | 1.3% |
| 38 | Philosophy & Religious Studies | 16 | 0.2% |
| 40 | Physical Sciences | 72 | 0.9% |
| 41 | Construction, Electrical & Mechanics | ---* | ---* |
| 42 | Psychology | 180 | 2.3% |
| 43 | Security & Protective Services | 217 | 2.8% |
| 44 | Public Administration & Social Service Professions | 151 | 1.9% |
| 45 | Social Sciences | 184 | 2.3% |
| 46 | Construction Trades | 74 | 0.9% |
| 47 | Mechanical & Repair Technology/Technicians | 182 | 2.3% |
| 48 | Precision Production | 80 | 1.0% |
| 49 | Transportation & Materials Moving | 300 | 3.8% |
| 50 | Visual & Performing Arts | 92 | 1.2% |
| 51 | Health Professions & Related Clinical Sciences | 1,335 | 16.9% |
| 52 | BUS, MGMT, MKT & Related Support Services | 1,130 | 14.3% |
| 54 | History | 55 | 0.7% |
| Total | | 7,884 | 100% |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Many of the 7,884 NDUS 2009 graduates earned multiple degrees in their major field of concentration. These are designated “second degrees.” Table A2 reports second degrees. Business, management, marketing and related support services accounted for 182 (22.7 percent) of the second degrees awarded in 2009. The number of second degrees does not indicate the number of graduates.

The NDUS uses the U.S. Department of Education’s National Center for Education Statistics (NCES) six-digit Classification of Instructional Programs (CIP codes) to classify or catalog academic programs. CIP family two-digit coding provides a convenient grouping of related academic programs.

Table A2
Academic Year 2009 NDUS Graduates by second degree and area of study

| CIP Family | Area of Study | 2 nd Degree Completions | Percent of Total |
|--------------|---|------------------------------------|------------------|
| 01 | Agriculture, Agriculture Operations & Related Science | 17 | 2.1% |
| 03 | Natural Resources & Conservation | ---* | ---* |
| 04 | Architecture & Related Services | 24 | 3.0% |
| 05 | Area, Ethnic, Cultural & Gender Studies | ---* | ---* |
| 09 | Communication, Journalism & Related Programs | 13 | 1.6% |
| 10 | Communication Technologies/Technicians & Support Services | ---* | ---* |
| 11 | Computer & Information Sciences & Support Services | 20 | 2.5% |
| 12 | Personal and Culinary Services | ---* | ---* |
| 13 | Education | 64 | 8.0% |
| 14 | Engineering | ---* | ---* |
| 15 | Engineering Technologies/Technicians | 17 | 2.1% |
| 16 | Foreign Languages, Literatures and Linguistics | 12 | 1.5% |
| 19 | Family & Consumer Sciences/Human Sciences | 28 | 3.5% |
| 22 | Legal Professions and Studies | — | — |
| 23 | English Language & Literature/Letters | 8 | 1.0% |
| 24 | Liberal Arts and Sciences, General Studies & Humanities | 127 | 15.8% |
| 26 | Biological & Biomedical Sciences | 21 | 2.6% |
| 27 | Mathematics & Statistics | 14 | 1.7% |
| 30 | Multi/Interdisciplinary Studies | 17 | 2.1% |
| 31 | Parks, Recreation, Leisure & Fitness Studies | ---* | ---* |
| 38 | Philosophy & Religious Studies | ---* | ---* |
| 40 | Physical Sciences | ---* | ---* |
| 42 | Psychology | 17 | 2.1% |
| 43 | Security & Protective Services | 32 | 4.0% |
| 44 | Public Administration & Social Service Professions | ---* | ---* |
| 45 | Social Sciences | 29 | 3.6% |
| 46 | Construction Trades | — | — |
| 47 | Mechanic and Repair Technologies/Technicians | 7 | 0.9% |
| 48 | Precision Production | ---* | ---* |
| 49 | Transportation & Materials Moving | 14 | 1.7% |
| 50 | Visual & Performing Arts | ---* | ---* |
| 51 | Health Professions & Related Clinical Sciences | 104 | 13.0% |
| 52 | BUS, MGMT, MKT & Related Support Services | 182 | 22.7% |
| 54 | History | 6 | 0.7% |
| Total | | 802 | 100.0% |

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Table A3 reports the minors earned by NDUS graduates of 2009. Note that some NDUS graduates did not earn a minor while some graduates earned one or more minors. The number of minors does not indicate the number of graduates.

Table A3
Academic Year 2009 NDUS Graduates by minor area of study

| CIP Family | Minor Area of Study | Graduates | Percent of Total |
|--------------|---|--------------|------------------|
| 01 | Agriculture, Agriculture Operations & Related Science | 73 | 3.8% |
| 04 | Architecture & Related Services | 6 | 0.3% |
| 05 | Area, Ethnic, Cultural & Gender Studies | 14 | 0.7% |
| 09 | Communication, Journalism & Related Programs | 36 | 1.9% |
| 11 | Computer & Information Sciences & Support Services | 59 | 3.1% |
| 13 | Education | 162 | 8.4% |
| 14 | Engineering | ---* | ---* |
| 15 | Engineering Technologies/Technicians | 5 | 0.3% |
| 16 | Foreign Languages, Literatures & Linguistics | 64 | 3.3% |
| 19 | Family & Consumer Sciences/Human Sciences | 69 | 3.6% |
| 23 | English Language & Literature/Letters | 20 | 1.0% |
| 25 | Library Science | ---* | ---* |
| 26 | Biological & Biomedical Sciences | 75 | 3.9% |
| 27 | Mathematics & Statistics | 84 | 4.4% |
| 28 | Reserve Officer Training Corps (JROTC, ROTC) | 10 | 0.5% |
| 29 | Military Technologies | 7 | 0.4% |
| 30 | Multi/Interdisciplinary Studies | ---* | ---* |
| 31 | Parks, Recreation, Leisure & Fitness Studies | ---* | ---* |
| 33 | Citizenship Activities | 5 | 0.3% |
| 36 | Leisure & Recreational Activities | 53 | 2.8% |
| 38 | Philosophy & Religious Studies | 27 | 1.4% |
| 40 | Physical Sciences | 232 | 12.0% |
| 42 | Psychology | 252 | 13.1% |
| 43 | Security & Protective Services | 33 | 1.7% |
| 44 | Public Administration & Social Service Professions | 5 | 0.3% |
| 45 | Social Sciences | 132 | 6.9% |
| 49 | Transportation & Materials Moving | 28 | 1.5% |
| 50 | Visual & Performing Arts | 64 | 3.3% |
| 51 | Health Professions & Related Clinical Sciences | 54 | 2.8% |
| 52 | BUS, MGMT, MKT & Related Support Services | 319 | 16.6% |
| 54 | History | 29 | 1.5% |
| Total | | 1,927 | 100% |

— 0 occurrences

---* < 5 occurrences (*suppressed because of protocols for reporting occurrences with a population of less than five*)

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Table A4 reports the number of 2009 NDUS graduates by Classification of Instructional Program (CIP) families and the corresponding NDUS classification clusters.

Table A4
Status of Academic Year 2009 NDUS Graduates Employed in North Dakota One Year After Graduation
by Classification of Instructional Program (CIP) and Industry of Employment (NAICS)

| CIP Family | Ag., Forestry & Fishing | Mining | Construction | Manufacturing | Trans. & Public Utilities | Wholesale Trades | Retail Trades | Finance, Ins. & Real Estate | Services | Public Administration | Non-Classifiable | Total |
|---|-------------------------|-----------|--------------|---------------|---------------------------|------------------|---------------|-----------------------------|--------------|-----------------------|------------------|--------------|
| 01 Agriculture, Ag Operations & Related Science | 7 | --- | --- | 5 | --- | 35 | 11 | 9 | 40 | 9 | — | 124 |
| 03 Natural Resources & Conservation | — | — | — | — | — | — | --- | — | 13 | 5 | --- | 22 |
| 04 Architecture & Related Services | — | — | 5 | --- | — | — | 20 | — | 31 | --- | — | 58 |
| 05 Area, Ethnic, Cultural & Gender Studies | — | — | --- | — | — | — | --- | — | --- | --- | — | 5 |
| 09 Communication, Journalism & Related Programs | — | — | --- | 7 | 6 | --- | 25 | 8 | 36 | --- | — | 87 |
| 10 Comm Tech/Technicians & Support Services | — | — | — | --- | — | — | — | — | --- | --- | — | 6 |
| 11 Computer & Info Science & Support Services | — | — | --- | --- | 11 | 5 | 16 | 9 | 55 | --- | — | 105 |
| 12 Personal & Culinary Services | — | — | — | — | — | — | --- | — | --- | — | — | --- |
| 13 Education | --- | --- | 6 | --- | --- | --- | 30 | 6 | 510 | 11 | — | 573 |
| 14 Engineering | --- | --- | 6 | 33 | 6 | 8 | 19 | --- | 104 | 12 | — | 191 |
| 15 Engineering Technologies/Technicians | --- | 12 | 39 | 28 | 26 | 13 | 24 | --- | 51 | 8 | — | 204 |
| 16 Foreign Languages, Literatures & Linguistics | — | — | — | — | — | — | --- | --- | 16 | — | — | 19 |
| 19 Family & Consumer Sciences/Human Sciences | — | — | — | --- | — | --- | 17 | --- | 58 | --- | — | 82 |
| 22 Legal Professions & Studies | — | — | — | — | — | --- | --- | --- | 39 | 10 | — | 55 |
| 23 English Language & Literature/Letters | — | --- | — | --- | — | --- | 22 | --- | 27 | — | — | 55 |
| 24 Liberal Arts & Science, Gen Studies & Humanities | — | 6 | 22 | 7 | 23 | 9 | 173 | 34 | 233 | 19 | — | 526 |
| 26 Biological & Biomedical Sciences | --- | — | — | 5 | --- | --- | 13 | --- | 98 | 7 | — | 132 |
| 27 Mathematics & Statistics | — | --- | --- | --- | — | — | 5 | --- | 11 | — | — | 23 |
| 30 Multi/Interdisciplinary Studies | — | --- | --- | --- | — | --- | 18 | 6 | 31 | 8 | — | 70 |
| 31 Parks, Recreation, Leisure & Fitness Studies | — | --- | --- | --- | — | --- | 15 | --- | 36 | --- | — | 58 |
| 38 Philosophy & Religious Studies & Vocations | — | — | — | — | — | — | --- | — | 7 | — | — | 8 |
| 40 Physical Science | — | --- | --- | — | --- | — | --- | — | 23 | --- | — | 30 |
| 41 Construction, Electrical & Mechanics | — | — | — | --- | — | — | — | — | — | — | — | --- |
| 42 Psychology | — | — | --- | --- | --- | --- | 22 | --- | 77 | — | — | 112 |
| 43 Security & Protective Services | — | — | --- | --- | — | --- | 29 | --- | 60 | 61 | — | 160 |
| 44 Public Admin & Social Services Professions | — | — | — | — | — | — | 5 | --- | 74 | 20 | — | 103 |
| 45 Social Sciences | — | — | --- | --- | --- | --- | 22 | 7 | 57 | 8 | — | 104 |
| 46 Construction Trades | --- | — | 36 | --- | 7 | --- | 7 | — | 6 | — | — | 63 |
| 47 Mechanic & Repair Technologies/Technicians | — | 9 | 9 | --- | 7 | 36 | 39 | --- | 34 | --- | — | 142 |
| 48 Precision Production | --- | --- | 13 | 14 | --- | 7 | 10 | — | 17 | — | — | 69 |
| 49 Transportation & Materials Moving | — | --- | — | --- | 5 | --- | 19 | --- | 134 | --- | — | 164 |
| 50 Visual & Performing Arts | — | — | 6 | --- | --- | --- | 18 | --- | 28 | --- | — | 61 |
| 51 Health Professions & Related Clinical Sciences | — | --- | — | --- | 5 | 5 | 92 | 8 | 656 | 7 | — | 775 |
| 52 BUS, MGMT, MKT & Related Support Services | 7 | 12 | 38 | 32 | 37 | 39 | 129 | 126 | 306 | 25 | — | 751 |
| 54 History | — | — | --- | — | --- | --- | 8 | --- | 14 | --- | — | 31 |
| TOTAL | 23 | 55 | 201 | 172 | 148 | 182 | 822 | 247 | 2,890 | 231 | --- | 4,972 |

— = 0 occurrences

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

Table A5

Status of Academic Year 2009 NDUS Graduates Employed in North Dakota One Year After Graduation by Classification of Instructional Program (CIP) and service industry of employment

| CIP Family | Service Industry | | | | | | | | | Total |
|--|-------------------|--|-----------------------------------|-----------------|----------------|--------------------|-----------------|--------------------------------------|--------------------------|--------------|
| | Business Services | Auto Repair, Services, and Maintenance | Amusement and Recreation Services | Health Services | Legal Services | Education Services | Social Services | Professional and Management Services | Other Service Industries | |
| 01 Agriculture, Agriculture Operations & Related Science | --- | --- | --- | --- | --- | 27 | --- | --- | --- | 40 |
| 03 Natural Resources & Conservation | --- | --- | --- | --- | --- | 5 | --- | --- | --- | 13 |
| 04 Architecture & Related Services | 6 | --- | --- | --- | --- | --- | --- | 16 | --- | 31 |
| 05 Area, Ethnic, Cultural & Gender Studies | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 09 Communication, Journalism & Related Programs | --- | --- | --- | --- | --- | 18 | --- | 8 | --- | 36 |
| 10 Computer/Technician & Support Services | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 11 Computer & Information Science & Support Services | 8 | --- | --- | --- | --- | 12 | --- | 20 | 11 | 55 |
| 12 Personal & Culinary Services | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 13 Education | 6 | --- | 16 | 27 | --- | 433 | 16 | --- | 10 | 510 |
| 14 Engineering | 6 | --- | --- | --- | --- | 39 | --- | 50 | 5 | 104 |
| 15 Engineering Technologies/Technicians | 13 | --- | --- | --- | --- | 10 | --- | 17 | --- | 51 |
| 16 Foreign Languages, Literatures & Linguistics | --- | --- | --- | 5 | --- | 5 | --- | --- | --- | 16 |
| 19 Family & Consumer Sciences/Human Sciences | --- | --- | --- | 8 | --- | 17 | 15 | --- | 7 | 58 |
| 22 Legal Professions & Studies | 10 | --- | --- | --- | 24 | --- | --- | --- | --- | 39 |
| 23 English Language & Literature/Letters | --- | --- | --- | --- | --- | 17 | --- | --- | --- | 27 |
| 24 Liberal Arts & Sciences, General Studies & Humanities | 23 | --- | 16 | 85 | --- | 36 | 28 | 15 | 28 | 233 |
| 26 Biological & Biomedical Sciences | 7 | --- | 7 | 30 | --- | 43 | --- | 7 | --- | 98 |
| 27 Mathematics & Statistics | --- | --- | --- | --- | --- | 6 | --- | --- | --- | 11 |
| 30 Multi/Interdisciplinary Studies | 5 | --- | --- | 12 | --- | 6 | --- | --- | --- | 31 |
| 31 Parks, Recreation, Leisure & Fitness Studies | 5 | --- | 9 | 7 | --- | 10 | --- | --- | --- | 36 |
| 38 Philosophy & Religious Studies & Vocations | --- | --- | --- | --- | --- | --- | --- | --- | --- | 7 |
| 40 Physical Science | --- | --- | --- | 5 | --- | 16 | --- | --- | --- | 23 |
| 42 Psychology | 6 | --- | --- | 31 | --- | 17 | 12 | --- | 8 | 77 |
| 43 Security & Protective Services | 9 | --- | --- | 10 | --- | 8 | 19 | --- | 10 | 60 |
| 44 Public Administration & Social Services Professions | --- | --- | --- | 21 | --- | 11 | 36 | --- | --- | 74 |
| 45 Social Sciences | 8 | --- | --- | 14 | --- | 13 | 5 | 6 | 5 | 57 |
| 46 Construction Trades | --- | --- | --- | --- | --- | --- | --- | --- | --- | 6 |
| 47 Mechanic & Repair Technologies/Technicians | 9 | 17 | --- | --- | --- | --- | --- | --- | --- | 34 |
| 48 Precision Production | 9 | --- | --- | --- | --- | --- | --- | --- | --- | 17 |
| 49 Transportation & Materials Moving | --- | --- | --- | --- | --- | 119 | --- | --- | 5 | 134 |
| 50 Visual & Performing Arts | --- | --- | --- | 6 | --- | 8 | --- | 5 | --- | 28 |
| 51 Health Professions & Related Clinical Sciences | 12 | --- | 6 | 532 | --- | 65 | 16 | 17 | 8 | 656 |
| 52 BUS, MGMT, MKT & Related Support Services | 45 | --- | 14 | 46 | 8 | 68 | 18 | 66 | 39 | 306 |
| 54 History | --- | --- | --- | --- | --- | --- | --- | --- | --- | 14 |
| TOTAL | 217 | 26 | 95 | 866 | 46 | 1,024 | 184 | 250 | 182 | 2,890 |

— = 0 occurrence

---* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

Table A6 compares the status of 2009 NDUS graduates retention by primary degree and Classification of Instructional Program (CIP) family. "Total retained" includes graduates who were employed in North Dakota one year after graduation, as well as graduates who were re-enrolled in a NDUS program of study one year after graduation. In order to avoid duplication, total retained is calculated as the number employed in 2010 plus the number re-enrolled in 2010 less those who were both employed and re-enrolled. This factor avoided counting individuals more than once.

Table A6
Status of Academic Year 2009 NDUS Graduates One Year After Graduation
by Classification of Instructional Program (CIP)

| CIP Family | 2008 Grads | Employed 2010 | | Re-Enrolled 2010 | | Employed & Re-enrolled 2010 | | Total Retained | |
|---|--------------|---------------|--------------|------------------|--------------|-----------------------------|--------------|----------------|--------------|
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Ag, Ag Operations & Related Science | 232 | 124 | 1.6% | 30 | 0.4% | 23 | 0.3% | 131 | 1.7% |
| Natural Resources & Conservation | 35 | 22 | 0.3% | --- | --- | --- | --- | --- | --- |
| Architecture & Related Services | 113 | 58 | 0.7% | 39 | 0.5% | 24 | 0.3% | 73 | 0.9% |
| Area, Ethnic, Cultural & Gender Studies | 8 | 5 | 0.1% | --- | --- | --- | --- | --- | --- |
| Communication, Journalism & Related Programs | 145 | 87 | 1.1% | 17 | 0.2% | 14 | 0.2% | 90 | 1.1% |
| Communication Technologies/Technicians & Support Services | 9 | 6 | 0.1% | --- | --- | --- | --- | 6 | 0.1% |
| Computer & Info Sciences & Support Services | 148 | 105 | 1.3% | 22 | 0.3% | 21 | 0.3% | 106 | 1.3% |
| Personal and Culinary Services | 5 | --- | --- | --- | --- | --- | --- | --- | --- |
| Education | 775 | 572 | 7.3% | 89 | 1.1% | 79 | 1.0% | 582 | 7.4% |
| Engineering | 430 | 191 | 2.4% | 55 | 0.7% | 38 | 0.5% | 208 | 2.6% |
| Engineering Tech/Technicians | 354 | 204 | 2.6% | 67 | 0.8% | 43 | 0.5% | 228 | 2.9% |
| Foreign Languages, Literature and Linguistics | 42 | 19 | 0.2% | 7 | 0.1% | --- | --- | 23 | 0.3% |
| Family & Consumer Science/Human Sciences | 132 | 82 | 1.0% | 14 | 0.2% | 11 | 0.1% | 85 | 1.1% |
| Legal Professions & Studies | 88 | 55 | 0.7% | --- | --- | --- | --- | 56 | 0.7% |
| English Language & Literature/Letters | 84 | 55 | 0.7% | 14 | 0.2% | 13 | 0.2% | 56 | 0.7% |
| Liberal Arts and Science, General Studies & Humanities | 704 | 526 | 6.7% | 344 | 4.4% | 290 | 3.7% | 580 | 7.4% |
| Biological & Biomedical Sciences | 235 | 132 | 1.7% | 44 | 0.6% | 31 | 0.4% | 145 | 1.8% |
| Mathematics & Statistics | 48 | 23 | 0.3% | 9 | 0.1% | 6 | 0.1% | 26 | 0.3% |
| Multi/Interdisciplinary Studies | 126 | 70 | 0.9% | 6 | 0.1% | --- | --- | 72 | 0.9% |
| Parks, Recreation, Leisure & Fitness Studies | 101 | 58 | 0.7% | 17 | 0.2% | 15 | 0.2% | 60 | 0.8% |
| Philosophy & Religious Studies | 16 | 8 | 0.1% | --- | --- | --- | --- | 10 | 0.1% |
| Physical Sciences | 72 | 30 | 0.4% | 13 | 0.2% | 9 | 0.1% | 34 | 0.4% |
| Construction, Electrical & Mechanics | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Psychology | 180 | 112 | 1.4% | 45 | 0.6% | 35 | 0.4% | 122 | 1.5% |
| Security & Protective Services | 217 | 160 | 2.0% | 26 | 0.3% | 22 | 0.3% | 164 | 2.1% |
| Public Admin & Social Service Professions | 151 | 103 | 1.3% | 26 | 0.3% | 19 | 0.2% | 110 | 1.4% |
| Social Sciences | 184 | 104 | 1.3% | 26 | 0.3% | 18 | 0.2% | 112 | 1.4% |
| Construction Trades | 74 | 63 | 0.8% | 16 | 0.2% | 13 | 0.2% | 66 | 0.8% |
| Mechanical & Repair Tech/Technicians | 182 | 142 | 1.8% | 26 | 0.3% | 18 | 0.2% | 150 | 1.9% |
| Precision Production | 80 | 69 | 0.9% | 36 | 0.5% | 33 | 0.4% | 72 | 0.9% |
| Transportation & Materials Moving | 300 | 164 | 2.1% | 17 | 0.2% | 15 | 0.2% | 166 | 2.1% |
| Visual & Performing Arts | 92 | 61 | 0.8% | 12 | 0.2% | 10 | 0.1% | 63 | 0.8% |
| Health Prof & Related Clinical Sciences | 1,335 | 775 | 9.8% | 201 | 2.5% | 148 | 1.9% | 828 | 10.5% |
| BUS, MGMT, MKT & Related Support Services | 1,130 | 752 | 9.5% | 107 | 1.4% | 91 | 1.2% | 768 | 9.7% |
| History | 55 | 31 | 0.4% | 9 | 0.1% | 5 | 0.1% | 35 | 0.4% |
| Total | 7,884 | 4,972 | 63.1% | 1,346 | 17.1% | 1,059 | 13.4% | 5,260 | 66.7% |

----* < 5 occurrences (suppressed because of protocols for reporting occurrences with a population of less than five)

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Table A7
Status of Academic Year 2009 NDUS Graduates One Year After Graduation
by Classification of Instructional Program (CIP) and by monthly & yearly full-time median wage

| | CIP Family | Graduates | Employed in ND | Percent Employed in ND | Employed Full-time in ND | Percent Full-time (of employed) | Median Monthly Wage of Full-time | Median Yearly Wage of Full-time | Multiple Jobs Ratio |
|----|--|--------------|----------------|------------------------|----------------------------|---------------------------------|----------------------------------|---------------------------------|---------------------|
| 01 | Ag, Ag Operations, & Related Science | 232 | 124 | 1.6% | 71 | 1.4% | 2,755 | 33,057 | 1.51 |
| 03 | Natural Resources & Conservation | 35 | 22 | 0.3% | 16 | 0.3% | 1,852 | 22,219 | 1.94 |
| 04 | Architecture & Related Services | 113 | 58 | 0.7% | 19 | 0.4% | 2,454 | 29,446 | 1.26 |
| 05 | Area, Ethnic, Cultural, & Gender Studies | 8 | 5 | 0.1% | --- | --- | --- | --- | --- |
| 09 | Comm, Journalism & Related Programs | 145 | 87 | 1.1% | 54 | 1.1% | 2,000 | 24,000 | 1.98 |
| 10 | Comm Tech/Technicians & Support Services | 9 | 6 | 0.1% | 5 | 0.1% | 1,574 | 18,891 | 2.00 |
| 11 | Computer & Info Sciences & Support Services | 148 | 105 | 1.3% | 76 | 1.5% | 2,683 | 32,193 | 1.42 |
| 12 | Personal and Culinary Services | 5 | --- | --- | --- | --- | --- | --- | --- |
| 13 | Education | 775 | 572 | 7.3% | 449 | 9.0% | 2,922 | 35,062 | 1.95 |
| 14 | Engineering | 430 | 191 | 2.4% | 130 | 2.6% | 3,943 | 47,313 | 1.27 |
| 15 | Engineering Technologies/Technicians | 354 | 204 | 2.6% | 155 | 3.1% | 2,826 | 33,906 | 1.64 |
| 16 | Foreign Languages, Literatures and Linguistics | 42 | 19 | 0.2% | 8 | 0.2% | 2,314 | 27,768 | 2.25 |
| 19 | Family & Consumer Sciences/Human Sciences | 132 | 82 | 1.0% | 50 | 1.0% | 2,057 | 24,687 | 1.80 |
| 22 | Legal Professions & Studies | 88 | 55 | 0.7% | 46 | 0.9% | 2,546 | 30,546 | 1.65 |
| 23 | English Language & Literature/Letters | 84 | 55 | 0.7% | 28 | 0.6% | 2,205 | 26,461 | 1.64 |
| 24 | Liberal Arts and Sc, Gen Studies & Humanities | 704 | 526 | 6.7% | 228 | 4.6% | 1,783 | 21,400 | 1.72 |
| 26 | Biological & Biomedical Sciences | 235 | 132 | 1.7% | 60 | 1.2% | 1,713 | 20,550 | 1.72 |
| 27 | Mathematics & Statistics | 48 | 23 | 0.3% | 12 | 0.2% | 2,494 | 29,932 | 2.17 |
| 30 | Multi/Interdisciplinary Studies | 126 | 70 | 0.9% | 41 | 0.8% | 2,203 | 26,433 | 2.10 |
| 31 | Parks, Recreation, Leisure & Fitness Studies | 101 | 58 | 0.7% | 30 | 0.6% | 1,652 | 19,828 | 1.93 |
| 38 | Philosophy & Religious Studies | 16 | 8 | 0.1% | --- | --- | --- | --- | --- |
| 40 | Physical Sciences | 72 | 30 | 0.4% | 14 | 0.3% | 1,841 | 22,096 | 1.64 |
| 41 | Construction, Electrical & Mechanics | --- | --- | --- | --- | --- | --- | --- | --- |
| 42 | Psychology | 180 | 112 | 1.4% | 52 | 1.0% | 1,842 | 22,100 | 1.73 |
| 43 | Security & Protective Services | 217 | 160 | 2.0% | 112 | 2.3% | 2,302 | 27,627 | 1.83 |
| 44 | Public Admin & Social Service Professions | 151 | 103 | 1.3% | 84 | 1.7% | 2,588 | 31,061 | 1.75 |
| 45 | Social Sciences | 184 | 104 | 1.3% | 56 | 1.1% | 2,173 | 26,071 | 1.71 |
| 46 | Construction Trades | 74 | 63 | 0.8% | 41 | 0.8% | 2,509 | 30,108 | 1.68 |
| 47 | Mechanical & Repair Tech/Technicians | 182 | 142 | 1.8% | 115 | 2.3% | 2,787 | 33,439 | 1.62 |
| 48 | Precision Production | 80 | 69 | 0.9% | 34 | 0.7% | 2,247 | 26,962 | 1.65 |
| 49 | Transportation & Materials Moving | 300 | 164 | 2.1% | 101 | 2.0% | 1,551 | 18,616 | 1.71 |
| 50 | Visual & Performing Arts | 92 | 61 | 0.8% | 39 | 0.8% | 1,745 | 20,942 | 2.00 |
| 51 | Health Professions & Related Clinical Sciences | 1,335 | 775 | 9.8% | 588 | 11.8% | 3,128 | 37,540 | 1.50 |
| 52 | BUS, MGMT, MKT & Related Support Serv | 1,130 | 752 | 9.5% | 568 | 11.4% | 2,377 | 28,529 | 1.65 |
| 54 | History | 55 | 31 | 0.4% | 15 | 0.3% | 1,952 | 23,428 | 1.73 |
| | Total | 7,884 | 4,972 | 63.1% | 3,304 | 66.4% | — | — | 1.68 |
| | | | | | Median of the Total | | \$2,495 | \$29,939 | |

— = 0 occurrence

---* < 5 occurrences (*suppressed because of protocols for reporting occurrences with a population of less than five*)**Note:** Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Table A8
Status of Academic Year 2009 NDUS Graduates One Year After Graduation
by Classification of Instructional Program (CIP) and by monthly & yearly part-time median wage

| | CIP Family | Graduates | Employed in ND | Percent Employed in ND | Employed Part-time in ND | Percent Part-time (of employed) | Median Monthly Wage of Part-time | Median Yearly Wage of Part-time | Multiple Jobs Ratio |
|--------------|---|--------------|----------------|------------------------|--------------------------|---------------------------------|----------------------------------|---------------------------------|---------------------|
| 01 | AG, AG Operations & Related Sciences | 232 | 124 | 1.6% | 53 | 1.1% | 322 | 3,868 | 1.15 |
| 03 | Natural Resources & Conservation | 35 | 22 | 0.3% | 6 | 0.1% | 404 | 4,842 | 1.33 |
| 04 | Architecture & Related Services | 113 | 58 | 0.7% | 39 | 0.8% | 584 | 7,007 | 1.56 |
| 05 | Area, Ethnic, Cultural & Gender Studies | 8 | 5 | 0.1% | --- | --- | 412 | 4,938 | --- |
| 09 | Comm., Journalism & Related Programs | 145 | 87 | 1.1% | 33 | 0.7% | 458 | 5,497 | 1.48 |
| 10 | Comm. Tech/Technicians & Support Services | 9 | 6 | 0.1% | --- | --- | --- | --- | --- |
| 11 | Computer & Info Sciences & Support Services | 148 | 105 | 1.3% | 29 | 0.6% | 533 | 6,397 | 1.52 |
| 12 | Personal & Culinary Services | 5 | --- | --- | --- | --- | --- | --- | --- |
| 13 | Education | 775 | 572 | 7.3% | 124 | 2.5% | 310 | 3,723 | 1.73 |
| 14 | Engineering | 430 | 191 | 2.4% | 61 | 1.2% | 359 | 4,303 | 1.26 |
| 15 | Engineering Technologies/Technicians | 354 | 204 | 2.6% | 49 | 1.0% | 596 | 7,155 | 1.55 |
| 16 | Foreign Languages, Literatures & Linguistics | 42 | 19 | 0.2% | 11 | 0.2% | 240 | 2,875 | 1.64 |
| 19 | Family & Consumer Sciences/Human Sciences | 132 | 82 | 1.0% | 32 | 0.6% | 584 | 7,003 | 1.84 |
| 22 | Legal Professions & Studies | 88 | 55 | 0.7% | 9 | 0.2% | 397 | 4,760 | 1.22 |
| 23 | English Language & Literature/Letters | 84 | 55 | 0.7% | 27 | 0.5% | 520 | 6,242 | 1.67 |
| 24 | Liberal Arts & Sc., Gen Studies & Humanities | 704 | 526 | 6.7% | 298 | 6.0% | 521 | 6,253 | 1.86 |
| 26 | Biological & Biomedical Sciences | 235 | 132 | 1.7% | 72 | 1.4% | 222 | 2,662 | 1.36 |
| 27 | Mathematics & Statistics | 48 | 23 | 0.3% | 11 | 0.2% | 210 | 2,519 | 1.55 |
| 30 | Multi/Interdisciplinary Studies | 126 | 70 | 0.9% | 29 | 0.6% | 324 | 3,889 | 1.31 |
| 31 | Parks, Recreation, Leisure & Fitness Studies | 101 | 58 | 0.7% | 28 | 0.6% | 380 | 4,563 | 1.64 |
| 38 | Philosophy & Religious Studies & Vocations | 16 | 8 | 0.1% | 7 | 0.1% | 645 | 7,737 | 1.43 |
| 40 | Physical Sciences | 72 | 30 | 0.4% | 16 | 0.3% | 246 | 2,956 | 1.38 |
| 41 | Construction, Electrical & Mechanics | --- | --- | --- | --- | --- | --- | --- | --- |
| 42 | Psychology | 180 | 112 | 1.4% | 60 | 1.2% | 271 | 3,256 | 1.53 |
| 43 | Security & Protective Services | 217 | 160 | 2.0% | 48 | 1.0% | 367 | 4,404 | 1.48 |
| 44 | Public Admin & Social Services Professions | 151 | 103 | 1.3% | 19 | 0.4% | 327 | 3,928 | 1.37 |
| 45 | Social Sciences | 184 | 104 | 1.3% | 48 | 1.0% | 327 | 3,925 | 1.44 |
| 46 | Construction Trades | 74 | 63 | 0.8% | 22 | 0.4% | 437 | 5,249 | 2.00 |
| 47 | Mechanic & Repair Technologies/Technicians | 182 | 142 | 1.8% | 27 | 0.5% | 501 | 6,012 | 1.48 |
| 48 | Precision Production | 80 | 69 | 0.9% | 35 | 0.7% | 448 | 5,377 | 1.63 |
| 49 | Transportation & Materials Moving | 300 | 164 | 2.1% | 63 | 1.3% | 533 | 6,399 | 1.24 |
| 50 | Visual & Performing Arts | 92 | 61 | 0.8% | 22 | 0.4% | 549 | 6,589 | 1.77 |
| 51 | Health Professions & Related Clinical Science | 1,335 | 775 | 9.8% | 187 | 3.8% | 367 | 4,400 | 1.37 |
| 52 | BUS, MGMT, MKT & Rel Support Services | 1,130 | 752 | 9.5% | 184 | 3.7% | 443 | 5,311 | 1.43 |
| 54 | History | 55 | 31 | 0.4% | 16 | 0.3% | 506 | 6,066 | 1.69 |
| Total | | 7,884 | 4,972 | 63.1% | 1,669 | 33.6% | --- | --- | 1.54 |
| | | | | | | Median of the Total | \$406 | \$4,871 | |

--- = 0 occurrence

---* < 5 occurrences (*suppressed because of protocols for reporting occurrences with a population of less than five*)

Note: Due to the effects of rounding to one decimal place, the individual percentages when totaled may or may not equal 100%.

Appendix B

NDUS Area of Study Clusters Derived from the NCES Classification of Instruction Programs

Appendix B describes consolidation of the CIP coding system in order to construct a short list of CIP code groups rather than a lengthy list of CIP families or codes. This list is the same taxonomy of 16 clusters included in the 2005 FINDET Report.

The Classification of Instructional Program (CIP) codes used to describe areas of study are derived from a classification system established by the U.S. Department of Education National Center for Educational Statistics to provide a common basis for comparison of data across institutions nationwide. The code groups used in this report reflect educational programs completed by graduates of the North Dakota University System in 2008 and should not be considered a complete listing of all possible CIPs.

Agriculture and Natural Resources

- Agriculture, Agriculture Operations and Related Sciences (01.0101–01.9999)
- Natural Resources and Conservations (03.0101 – 03.9999)

Airway Sciences

- Transportation and Materials Moving (49.0101–49.9999)

Allied Health

- Dental Services (51.0601–51.0699)
- Health and Medical Administration Services (51.0701–51.0799)
- Health and Medical Assistants (51.0801-51.0806)
- Hematology Clinical/Medical Laboratory Technician (51.1003 -51.1004)
- Psychiatric/Mental Health Services Technician (51.1502)
- Nursing (excluding R.N. and post-R.N. training) (51.1613–51.1699)
- Optical/Ophthalmic Technicians/Assistants/Technologists (51.1802–51.1803)

Architecture, Engineering, and Related

- Architecture and Related Services (04.0201–04.9999)
- Engineering (14.0101–14.9999)
- Engineering Technologies/Technicians (15.0101–15.9999)

Arts and Communication

- Communication, Journalism and Related Programs (09.0101-09.999)
- Communications Technologies/Technicians and Support Services (10.0105–10.9999)
- Visual and Performing Arts (50.0101–50.9999)

Biological, Life, and Physical Sciences

- Biological and Biomedical Sciences (26.0101–26.9999)
- Physical Sciences (40.0101–40.9999)

Business Administration Support

- Office Management and Supervision (52.0204–52.0499)
- Business Operations Support and Assistant Services (52.0401-52.0499)

Business and Management

- Business, Management, Marketing and Related Support Services (52.0101–52.0203; 52.0205–52.0399; 52.0501–52.9999)

Construction, Electronics, and Mechanics

- Science Technologies/Technicians (41.0101–41.9999)
- Construction Trades (46.0101–46.9999)
- Mechanic and Repair Technologies /Technicians (47.0101–47.9999)
- Precision Production (48.0101–48.9999)

Family and Consumer Sciences, Fitness Related

- Personal and Culinary Services (12.0301–41.9999)
- Family and Consumer Sciences/Human Sciences (19.0000–19.9999)
- Parks, Recreation, Leisure and Fitness Studies (31.0101–31.9999)

Health Sciences

- Health Professions and Related Clinical Sciences (51.0000–51.0599; 51.0808–51.1002; 51.100 – 51.1501; 51.1503–51.1612; 51.1701–51.1801; 51.1804–51.9999)
- Dental, Medical, and Veterinary Residency Programs (60.0101–60.0399)

Humanities and Social Sciences

- Area, Ethnic, Cultural and Gender Studies (05.0101–05.9999)
- Foreign languages, Literatures and Linguistics (16.0101–16.9999)
- English Language and Literatures/Letters (23.0101–23.9999)
- Humanities-Humanistic Studies (24.0103)
- Library Science (25.0101–25.9999)
- Philosophy and Religious Studies (38.0101–38.9999)
- Theology and Religious Vocations (39.0201–39.9999)
- Psychology (42.0101–42.9999)
- Public Administration and Social Service Professions (44.0000–44.9999)
- Social Sciences (45.0101–45.9999)
- History (54.0101–54.0199)

Interdisciplinary and General Studies

- Liberal Arts and Sciences and General Studies (24.0101–24.0102; 24.0199)
- Multi/Interdisciplinary Studies (30.0101–30.9999)

Law, Military, and Protective Services

- Legal Professions and Studies (22.0000–22.9999)
- Military Technologies (29.0101)
- Protective Services (43.0102–43.9999)

Mathematics and Computer Science

- Computer and Information Sciences and Support Services (11.0101–11.9999)
- Mathematics and Statistics (27.0101–27.9999)

Teacher Education and Related

- Education (13.0101–13.9999)

Appendix C

Employment Status of NDUS Graduates One Year After Graduation

The employment status of *the 2009* NDUS graduates was determined from employment data provided by Job Service North Dakota. Employment data were available for individuals who were employed in jobs covered by unemployment insurance. In other words, the data do not describe the employment status of unemployed graduates, of self-employed graduates, or graduates who were employed in jobs not covered by unemployment insurance.

Industry of employment data for graduates who were employed one year after graduation were derived from the North American Industry Classification System (NAICS), a taxonomy established by the U.S. Department of Labor used to identify the nature of products and services produced by a particular industry or entity. NAICS data were derived from employer data for graduates who were employed one year after graduation.

NAICS codes may or may not be associated with a program of instruction completed by a graduate employed by a company. In other words, the employment related data compares degrees and areas of study with the designation of the industry of employment. The industry of employment may or may not be directly related to a graduate's area of study. For example, a graduate who was awarded a bachelor of business administration could be employed in the transportation industry in an occupation related or unrelated to a business administration degree. Therefore, a graduate's occupation cannot be determined from the industry of employment.

Appendix D

The NDUS classification clusters based on NAICS classification are listed below. The basis of a given category is the first two digits of the NAICS code adjusted to form a three or four-digit code as necessary. Similarly, the service industry sub-categorization is based on a two, three, or four-digit identifier within the overall service category.

Agriculture, Forestry, and Fishing

- Agriculture, Forestry, Fishing and Hunting (11)

Mining

- Mining (21)

Construction

- Construction (23)

Manufacturing

- Manufacturing (31, 32, 33)
- Newspaper, Periodical, Book and Directory Publishing (5111)

Transportation and Public Utilities

- Utilities (22)
- Transportation and Warehousing (48, 49)
- Broadcasting (515)
- Telecommunications (517)

Wholesale Trade

- Wholesale Trade (42)

Retail Trade

- Retail Trade (44, 45)
- Food Services and Drinking Places (722)

Finance, Insurance, and Real Estate

- Finance and Insurance (52)
- Real Estate (531)
- Lessors of Non-financial, Intangible Assets – except Copyrighted Works (533)

Services

- Business Services (55, 56, 5324)
- Auto Repair, Services, and Maintenance (5321, 8111)
- Amusement and Recreation Services (71)
- Health Services (621, 622, 6231, 6232)
- Legal Services (5411)
- Educational Services (61)
- Social Services (624, 6233, 6239)
- Professional and Management Services (54 – except 5411)
- Other Service Industries (81-except 8111, 512, 516, 518, 519, 721, 5112, 5322, 5323)

Public Administration

- Public Administration (92)

Non-classifiable Entities

- All industries within NAICS should be classified – this count should be zero.

Historical Reference

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