

2009 BEST PAYING INDUSTRIES

| INDUSTRY | ANNUAL AVERAGE WAGE | ANNUAL JOB GROWTH | 2018 PROJECTED EMPLOYMENT |
|-----------------------------------|---------------------|-------------------|---------------------------|
| Utilities | \$77K | -32 | 3,681 |
| Mining | \$73K | 162 | 9,249 |
| Mgmt. of Companies & Enterprises | \$60K | 12 | 5,703 |
| Wholesale Trade | \$49K | 309 | 21,836 |
| Information | \$48K | 57 | 7,730 |
| Professional & Technical Services | \$47K | -479 | 15,324 |
| Construction | \$45K | -24 | 24,048 |

2009 ANNUAL JOB GROWTH

| INDUSTRY | ANNUAL AVERAGE WAGE | ANNUAL JOB GROWTH | 2018 PROJECTED EMPLOYMENT |
|----------------------------------|---------------------|-------------------|---------------------------|
| Government | \$37K | 1,499 | 37,065 |
| Healthcare & Social Assist. | \$38K | 1,033 | 56,981 |
| Accommodation & Food Services | \$12K | 396 | 33,747 |
| Wholesale Trade | \$49K | 309 | 21,836 |
| Ag., Forestry, Fishing & Hunting | \$35K | 205 | 32,421 |
| Transportation & Warehousing | \$40K | 195 | 15,206 |
| Mining | \$73K | 162 | 9,249 |

2018 TOP EMPLOYING INDUSTRIES

| INDUSTRY | ANNUAL AVERAGE WAGE | ANNUAL JOB GROWTH | 2018 PROJECTED EMPLOYMENT |
|----------------------------------|---------------------|-------------------|---------------------------|
| Healthcare & Social Assist. | \$38K | 1,033 | 56,981 |
| Retail Trade | \$23K | -363 | 45,379 |
| Edu. Services | \$28K | 73 | 39,060 |
| Government | \$37K | 1,499 | 37,065 |
| Accommodation & Food Services | \$12K | 396 | 33,747 |
| Ag., Forestry, Fishing & Hunting | \$35K | 205 | 32,421 |
| Manufacturing | \$42K | -2,813 | 27,037 |

TRAINING PROVIDER RESOURCES

| | |
|--------------------------------|-----------------|
| ND Eligible Training Providers | jobsnd.com |
| ND Dept. of Public Instruction | dpi.state.nd.us |
| ND University System | ndus.edu |
| ND Internship Program | teamnd.org |
| ND Career & Technical Edu. | www.nd.gov/cte/ |

CAREER PLANNING ASSISTANCE

| | |
|------------------------------|-----------------------|
| Job Service North Dakota | jobsnd.com |
| ND Career & Technical Edu. | www.nd.gov/cte/ |
| O*NET OnLine | online.onetcenter.org |
| States' Career Clusters | careerclusters.org |
| Today's Military | todaysmilitary.com |
| U.S. Department of Education | ed.gov |
| America's Career InfoNet | acinet.org |

SEARCH FOR OCCUPATIONS

| | |
|--------------------------|------------|
| Job Service North Dakota | jobsnd.com |
|--------------------------|------------|

JSND CONTACT INFORMATION

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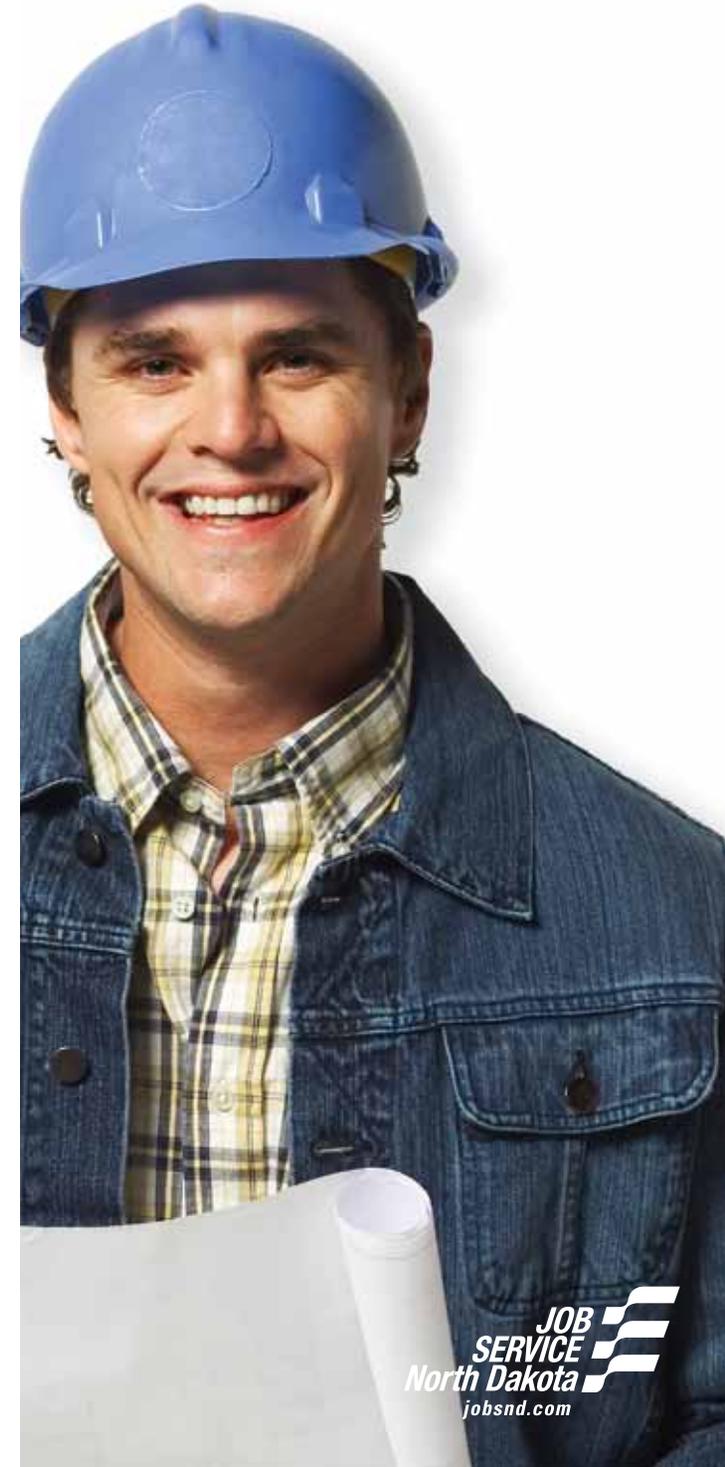
2010 EDITION

Job Service can help you with your skill and training needs. Find the Job Service office near you and get started today!

Job Service North Dakota is an equal opportunity employer/program provider. Auxiliary aids and services are available upon request to individuals with disabilities.



Computations are based on the o*net 12 database.



OCCUPATIONAL PROFILES

NATURAL RESOURCES & MINING GROUP SUMMARY

Many jobs are presently found in oil-related work but Coal and Agriculture related jobs provide opportunities as well. The education for these jobs may require some college or on-the-job training. Due to new techniques used in these jobs, training and education in technology is also important.

FAST GROWING JOBS IN NATURAL RESOURCES & MINING

| JOB TITLE | ENTRY TO TYPICAL ANNUAL SALARY | 2008-2018 PERCENT GROWTH | 2018 PROJECTED EMPLOYMENT |
|---|--------------------------------|--------------------------|---------------------------|
| Roustabouts | \$34-\$43K | 50.95% | 1,754 |
| Service Unit Opers. | \$34-\$50K | 50.13% | 1,147 |
| Wellhead Pumpers | \$27-\$42K | 44.78% | 333 |
| Derrick Opers. | \$50-\$58K | 37.40% | 856 |
| Liquid/Waste Treatment Opers. | \$27-\$38K | 23.78% | 583 |
| Extraction Helpers | \$25-\$32K | 20.10% | 233 |
| First-Line Super./Mgr, Farm/Fish/Forestry | \$33-\$43K | 20.00% | 216 |
| Food Scientists | \$38-\$62K | 18.33% | 71 |
| First-Line Mgr., Constr. | \$40-\$57K | 16.92% | 2,342 |

OCCUPATIONAL GROUP COMPARISON

| OCCUPATIONAL GROUP | ENTRY TO TYPICAL ANNUAL SALARY | 2008-2010 TOTAL OPENINGS |
|--|--------------------------------|--------------------------|
| Architecture & Construction | \$28-\$38K | 8,165 |
| Arts, A/V Technology & Comm. | \$23-\$32K | 2,485 |
| Business Mgmt., Admin. & Finance | \$26-\$36K | 24,579 |
| Education & Training | \$29-\$40K | 7,502 |
| Healthcare & Human Services | \$29-\$35K | 16,206 |
| Information Technology | \$36-\$49K | 2,258 |
| Law, Public Safety, Corrections & Security | \$29-\$39K | 2,746 |
| Manufacturing | \$25-\$33K | 7,724 |
| Marketing, Sales, Service, Tourism | \$18-\$23K | 39,893 |
| Natural Resources & Mining | \$33-\$43K | 9,333 |
| Science, Engineering & Math | \$42-\$59K | 2,066 |
| Transportation, Distrib. & Logistics | \$25-\$35K | 11,528 |

DERRICK OPERS. (OIL/GAS)

| | |
|-------------------------------------|---|
| 2009 Entry to Typical Annual Salary | \$50-\$58K |
| Training Requirements |  |
| 2008-2018 Total Openings | 340 |
| Current Employment | 623 |
| 2018 Projected Employment | 856 |

DESCRIPTION:

Rig derrick equipment and operate pumps to circulate mud through drill hole.

ROUSTABOUTS (OIL/GAS)

| | |
|-------------------------------------|---|
| 2009 Entry to Typical Annual Salary | \$34-\$43K |
| Training Requirements |  |
| 2008-2018 Total Openings | 792 |
| Current Employment | 1,162 |
| 2018 Projected Employment | 1,754 |

DESCRIPTION:

Assemble or repair oil field equipment using hand and power tools. Perform other tasks as needed.

SERVICE UNIT OPERS. (OIL/GAS/MINING)

| | |
|-------------------------------------|---|
| 2009 Entry to Typical Annual Salary | \$34-\$50K |
| Training Requirements |  |
| 2008-2018 Total Openings | 515 |
| Current Employment | 764 |
| 2018 Projected Employment | 1,147 |

DESCRIPTION:

Operate equipment to increase oil flow from producing wells or to remove stuck pipe, casing, tools, or other obstructions from drilling wells. May also perform similar services in mining exploration operations. Includes fishing-tool technicians.

TRAINING REQUIREMENTS LEGEND

-  Professional Degree: 7-8 years of college
-  Doctorate Degree: 7-8 years of college
-  Master's Degree: 5-6 years of college
-  Bachelor's Degree: 4-5 years of college

WELLHEAD PUMPERS

| | |
|-------------------------------------|---|
| 2009 Entry to Typical Annual Salary | \$27-\$42K |
| Training Requirements |  |
| 2008-2018 Total Openings | 170 |
| Current Employment | 230 |
| 2018 Projected Employment | 333 |

DESCRIPTION:

Operate power pumps and auxiliary equipment to produce flow of oil or gas from wells in oil field.

LIQUID/WASTE TREATMENT OPERS.

| | |
|-------------------------------------|---|
| 2009 Entry to Typical Annual Salary | \$27-\$38K |
| Training Requirements |  |
| 2008-2018 Total Openings | 213 |
| Current Employment | 471 |
| 2018 Projected Employment | 583 |

DESCRIPTION:

Operate or control an entire process or system of machines, often through the use of control boards, to transfer or treat water or liquid waste.

LANDSCAPING/GROUNDSKEEPING

| | |
|-------------------------------------|---|
| 2009 Entry to Typical Annual Salary | \$17-\$24K |
| Training Requirements |  |
| 2008-2018 Total Openings | 668 |
| Current Employment | 2,492 |
| 2018 Projected Employment | 2,860 |

DESCRIPTION:

Landscape or maintain grounds of property using hand or power tools or equipment. Workers typically perform a variety of tasks, which may include any combination of the following: laying sod, mowing, trimming, planting, watering, fertilizing, digging, and sprinkler installation.

-  Associate's Degree: 2 years of college
-  Vocational Training: 2 weeks to 1 year of college
-  Job Training: 1-60 months of informal training
-  Work Experience: Experience in a related position