

NORTH DAKOTA IN-DEMAND OCCUPATIONS

EDUCATION

Instructional Coordinators
Teachers
Adult Basic & English as a Second Language Instructors
Career/Technical Education Teachers, Secondary School
Elementary, Middle & Secondary School Teachers
Kindergarten Teachers
Special Education Teachers
Teachers & Instructors, All Other

FINANCIAL

Accountants and Auditors
Budget Analysts
Business Operations Specialists
Buyers & Purchasing Agents
Compensation, Benefits, & Job Analysis Specialists
Credit Analysts
Financial & Investment Analysts
Financial Examiners
Financial Specialists, All Other
Labor Relations Specialists
Loan Officers
Logisticians
Management Analysts
Personal Financial Advisors
Project Management Specialists
Property Appraisers & Assessors
Tax Examiners & Collectors, & Revenue Agents

MANAGEMENT

Administrative Services Managers
Construction Managers
Emergency Management Directors
Facilities Managers
Financial Managers
Funeral Home Managers
General & Operations Managers
Human Resources Managers
Industrial Production Managers
Marketing Managers
Medical & Health Services Managers
Public Relations Managers
Sales Managers
Social & Community Service Managers
Training & Development Managers

HEALTHCARE

Athletic Trainers
Dental Assistants *
Dental Hygienists *
Diagnostic Medical Sonographers *
Dietitians & Nutritionists
Healthcare Practitioners & Technical Workers, All Other
Massage Therapists
Medical Assistants
Medical Records Specialists
Nursing Assistants *
Nurse
Licensed Practical & Licensed Vocational Nurses *
Registered Nurse *
Occupational Therapy Assistants *
Phlebotomists *
Physical Therapist Assistants *
Respiratory Therapists *
Health Technologists & Technicians
Cardiovascular Technologists & Technicians *
Clinical Laboratory Technologists & Technicians *
Emergency Medical Technicians & Paramedics *
Health Information Technologists & Medical Registrars
Health Technologists & Technicians, All Other *
Magnetic Resonance Imaging Technologists *
Ophthalmic Medical Technicians *
Radiologic Technologists and Technicians *
Surgical Assistants & Technologists *
Veterinary Technologists & Technicians *

INFORMATION TECHNOLOGY

Computer & Information Systems Managers
Computer Network Architects
Computer Network Support Specialists *
Computer Occupations, All Other
Computer Programmers
Computer Systems Analysts
Computer User Support Specialists *
Data Scientists
Database Administrators
Database Architects
Information Security Analysts *
Network & Computer Systems Administrators
Operations Research Analysts
Software Developers *
Software Quality Assurance Analysts & Testers *
Web Developers *

ENGINEERING & ARCHITECTURE

Architects, Except Landscape & Naval
Architectural and Civil Drafters *

Architectural & Engineering Managers

Engineers

Bioengineers & Biomedical Engineers

Chemical Engineers

Civil Engineers

Electrical Engineers

Electronics Engineers, Except Computers

Engineers, All Other

Environmental Engineers

Industrial Engineers

Mechanical Engineers

Petroleum Engineers

Surveyors *

Technologists & Technicians

Civil Engineering Technologists and Technicians *

Electrical & Electronic Engineering Technologists & Technicians *

Electro-Mechanical & Mechatronics Techs *

Engineering Technologists and Technicians,
Except Drafters, All Others *

Industrial Engineering Technologists & Technicians *

Mechanical Engineering Technologists and Technicians *

PROFESSIONAL/OTHER

Commercial & Industrial Designers

Compliance Officers

Human Resources Specialists

Market Research Analysts & Marketing Specialists

Paralegals & Legal Assistants *

Public Relations Specialists

Training & Development Specialists

SALES

Sales Representatives, Wholesale
& Manufacturing, Technical & Scientific Products

SCIENCE

Agricultural Inspectors

Biological Scientists, All Other

Chemical Technicians *

Chemists

Conservation Scientists

Environmental Scientists and Specialists, Including Health

Occupational Health and Safety Specialists

Social Scientists and Related Workers, All Other

Emerging occupations may not have strong enough projections yet to make the list, but industry experts could attest to the demand.

Registered Apprenticeship Programs are considered high demand.

For a complete list of Registered Apprenticeships in North Dakota go to:

jobsnd.com/job-seeker/apprenticeships

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

SKILLED TRADES

Aircraft Mechanics & Service Technicians *

Automotive Service Technicians & Mechanics *

Barbers *

Diesel Technician

Bus & Truck Mechanics & Diesel Engine Specialists *

Farm Equipment Mechanics & Service Technicians *

Industrial Machinery Mechanics *

Electrical & Electronics Repairers, Comm & Industrial Equipment *

Electrical & Electronics Repairers, Powerhouse,
Substation, & Relay *

Electricians *

Gas Plant (oil and gas) & Power Plant Operators *

Hairdressers, Hairstylists, Cosmetologist *

Heating, Air Conditioning, & Refrigeration Mechanics & Installers *

Medical Equipment Repairers *

Mobile Heavy Equipment Mechanics *

Morticians, Undertakers, & Funeral Arrangers

Plumbers, Pipefitters, & Steamfitters *

Power Distributors & Dispatchers *

Service Unit Operators

Telecommunications Equip. Installers & Repairers,
Except Line Installers *

Welders, Cutters, Solderers, & Brazers *

Wind Turbine Service Technicians *

SOCIAL SERVICES

Child, Family, & School Social Workers

Childcare Workers *

Firefighters *

First-Line Supervisors of Firefighting & Prevention Workers *

Health Education Specialists

Police & Sheriff's Patrol Officers *

Probation Officers & Correctional Treatment Specialists

Social Workers, All Other

TRANSPORTATION

Air Traffic Controllers

Commercial Pilots

Heavy and Tractor-Trailer Truck Drivers *

School Bus Drivers *

The in-demand occupations list was created using long-term employment projections from the North Dakota Labor Market Information Center supplemented by data from the U.S. Bureau of Labor Statistics. The list is updated annually by the Workforce Development Council with assistance from Job Service North Dakota. The list is comprised of occupations that require some postsecondary education up to and including a Bachelor's degree. The factors used in creating the list are below:

10-year % growth (CAGR) (2023–2033)

10-year numeric growth (2023–2033)

Annual openings (2023–2033)

Current employment (2023)

Median annual wage (2024)

25th-percentile annual wage (2024)

Wage competitiveness index (2023)

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* Represents WIOA Approved Program