



## State Wage and Workforce Demand Data: North Dakota

| Annual Wages in Construction: North Dakota                           | Average | Top 25% Earn at Least |
|--|---------|-----------------------|
| First-Line Supervisors of Construction Trades and Extraction Workers | 67,770  | 78,010                |
| Brickmasons and Blockmasons  | 55,290  | 65,900                |
| Carpenters   | 43,560  | 50,550                |
| Tile and Marble Setters  | n/a     | n/a                   |
| Cement Masons and Concrete Finishers                                 | 48,200  | 56,770                |
| Construction Laborers  | 41,370  | 47,690                |
| Paving, Surfacing, and Tamping Equipment Operators                   | 49,900  | 59,160                |
| Operating Engineers & Other Construction Equipment Operators         | 55,350  | 61,430                |
| Drywall and Ceiling Tile Installers                                  | 49,360  | 58,640                |
| Electricians   | 60,460  | 72,660                |
| Glaziers   | 41,540  | 52,940                |
| Insulation Workers, Floor, Ceiling, and Wall                         | 43,630  | 49,760                |
| Painters, Construction and Maintenance                               | 43,550  | 50,270                |
| Pipelayers   | 47,030  | 55,530                |
| Plumbers, Pipefitters, and Steamfitters                              | 53,210  | 62,910                |
| Plasterers and Stucco Masons   | n/a     | n/a                   |
| Roofers  | 43,680  | 51,320                |
| Construction and Building Inspectors                                 | n/a     | n/a                   |
| Tapers   | 47,170  | 57,780                |

Source: Occupational Employment Statistics (OES), Bureau of Labor Statistics, 2018.

## Residential Construction Employment

| State                | Workforce                           | Projected Workforce Demand (FTE)** |              |           |
|----------------------|-------------------------------------|------------------------------------|--------------|-----------|
|                      | Supply, 2017*                       | 2017                               | 2019         | 2017-2019 |
|                      | Payroll Workers,<br>incl. Part-time |                                    |              |           |
| Alabama              | 22,402                              | 37,754                             | 44,245       | 17%       |
| Alaska               | 3,532                               | 4,539                              | 5,049        | 11%       |
| Arizona              | 67,170                              | 72,581                             | 80,773       | 11%       |
| Arkansas             | 16,172                              | 23,220                             | 25,251       | 9%        |
| California           | 394,960                             | 204,433                            | 210,799      | 3%        |
| Colorado             | 72,427                              | 69,453                             | 76,214       | 10%       |
| Connecticut          | 24,141                              | 16,592                             | 21,209       | 28%       |
| Delaware             | 8,878                               | 12,906                             | 14,583       | 13%       |
| District of Columbia | 2,247                               | 4,736                              | 6,783        | 43%       |
| Florida              | 262,578                             | 230,851                            | 295,598      | 28%       |
| Georgia              | 56,476                              | 103,975                            | 113,679      | 9%        |
| Hawaii               | 13,146                              | 8,510                              | 8,081        | -5%       |
| Idaho                | 24,044                              | 27,698                             | 33,897       | 22%       |
| Illinois             | 83,851                              | 62,140                             | 69,560       | 12%       |
| Indiana              | 47,568                              | 53,028                             | 58,460       | 10%       |
| Iowa                 | 26,814                              | 29,053                             | 27,397       | -6%       |
| Kansas               | 23,271                              | 21,931                             | 21,487       | -2%       |
| Kentucky             | 24,449                              | 29,630                             | 34,503       | 16%       |
| Louisiana            | 22,568                              | 39,242                             | 46,375       | 18%       |
| Maine                | 13,084                              | 12,585                             | 15,764       | 25%       |
| Maryland             | 59,577                              | 40,611                             | 45,260       | 11%       |
| Massachusetts        | 59,650                              | 36,716                             | 39,879       | 9%        |
| Michigan             | 63,541                              | 63,950                             | 70,456       | 10%       |
| Minnesota            | 44,595                              | 47,310                             | 48,101       | 2%        |
| Mississippi          | 8,596                               | 21,571                             | 22,908       | 6%        |
| Missouri             | 44,996                              | 44,298                             | 43,852       | -1%       |
| Montana              | 13,806                              | 11,008                             | 11,723       | 7%        |
| Nebraska             | 18,885                              | 18,490                             | 18,367       | -1%       |
| Nevada               | 37,881                              | 32,933                             | 30,806       | -6%       |
| New Hampshire        | 12,090                              | 10,312                             | 11,121       | 8%        |
| New Jersey           | 70,513                              | 55,279                             | 63,104       | 14%       |
| New Mexico           | 13,958                              | 14,232                             | 14,853       | 4%        |
| New York             | 173,002                             | 78,614                             | 98,363       | 25%       |
| North Carolina       | 91,021                              | 125,393                            | 136,982      | 9%        |
| <b>North Dakota</b>  | <b>7,313</b>                        | <b>7,593</b>                       | <b>7,911</b> | <b>4%</b> |
| Ohio                 | 72,327                              | 66,800                             | 75,022       | 12%       |
| Oklahoma             | 23,377                              | 30,423                             | 34,065       | 12%       |
| Oregon               | 47,648                              | 36,116                             | 38,743       | 7%        |
| Pennsylvania         | 90,260                              | 72,856                             | 95,286       | 31%       |
| Rhode Island         | 7,804                               | 5,011                              | 5,964        | 19%       |
| South Carolina       | 37,248                              | 69,318                             | 81,196       | 17%       |
| South Dakota         | 8,475                               | 10,962                             | 9,003        | -18%      |
| Tennessee            | 42,767                              | 71,501                             | 80,670       | 13%       |
| Texas                | 188,982                             | 303,434                            | 357,224      | 18%       |
| Utah                 | 52,590                              | 45,165                             | 46,326       | 3%        |
| Vermont              | 7,595                               | 4,676                              | 5,589        | 20%       |
| Virginia             | 71,124                              | 72,080                             | 71,106       | -1%       |
| Washington           | 89,206                              | 77,820                             | 88,425       | 14%       |
| West Virginia        | 9,285                               | 11,853                             | 16,767       | 41%       |
| Wisconsin            | 45,815                              | 43,163                             | 44,092       | 2%        |
| Wyoming              | 6,874                               | 5,010                              | 5,337        | 7%        |

\*Source: Quarterly Census of Employment and Wages (QCEW), Bureau of Labor Statistics, 2017.

\*\*The projected workforce demand estimates do not include remodeling jobs in the rental market and therefore underestimate demand in the areas with a substantial presence of older rental units. In the owner-occupied sector, only remodeling improvement jobs are included; maintenance and repair jobs are not accounted for.