

Apprenticeship Related Instruction Cost Study

Fiscal Years 2021-2022



Texas Workforce Commission Apprenticeship Training Program

# Apprenticeship Related Instruction Cost Study, Fiscal Years 2021–2022

## Background

The Texas Workforce Commission (TWC) Apprenticeship Training Program serves employers and job seekers by training workers for well-paying jobs with promising futures. Apprentices are full-time, paid employees who “earn while they learn.” Under Texas Education Code Chapter 133, TWC is authorized to administer the Apprenticeship Training Program and receives an appropriation from the Texas legislature to grant funds to support a portion of the costs of related classroom instruction in apprenticeship training programs.

Per Texas Education Code §133.006(b), “At least annually, the commission shall prepare and submit to the Texas Workforce Investment Council (TWIC) or to the Apprenticeship and Training Advisory Committee, as designated by the TWIC, a report that includes an apprenticeship-related instruction cost study for the most recent state fiscal year.” The purpose of the Apprenticeship Related Instruction Cost Study is to report the current funding and costs of the state’s registered apprenticeship training programs.

This study will source information from the Apprenticeship Training Program Fiscal Year 2021 (FY’21) and Fiscal Year 2022 (FY’22) summaries and Chapter 133 historical documents to explore the following:

1. Apprenticeship Funding and Expenditure Overview
2. State Enrollment by Craft and/or Trade
3. Apprenticeship Contact Hour Rate
4. Average Cost per Apprentice
5. Apprenticeship Training Completions, Graduations, and Advancements
6. Average Statewide Annual Wage—First Year to Fifth Year
7. Apprenticeship Programs in Emerging and High-Demand Industries
8. Conclusion

In addition, per House Bill (HB) 4451 (88th Texas Legislature, Regular Session), the Apprenticeship Related Instruction Cost Study will also include a report on available apprenticeship programs in the state and make recommendations to expand the availability of apprenticeship programs in emerging and high-demand industries.

## Apprenticeship Funding and Expenditure Overview

### Table 1: Total Apprenticeship Funding, Fiscal Years 2021 and 2022

|  |  |  |
| --- | --- | --- |
| Apprenticeship Funding | FY’21 | FY’22 |
| Total Appropriations | **$5,532,785** | **$5,096,352** |
| Total Contracted Amount | $4,692,654 | $5,096,352 |
| Actual Expenditures—Contracted Amount | $4,496,507 | $4,831,281 |
| Remaining Balance—Contracted Amount | $196,147 | $265,071 |
| Remaining Balance Percentage—Contracted Amount | 4.20% | 5.20% |

Data Source: Apprenticeship Training Program Summaries, FY’21 and FY’22

Note: Total appropriations include General Revenue and TWC-allocated funds.

The Texas legislature appropriates General Revenue state funds for the support of apprenticeship training programs authorized under Texas Education Code Chapter 133. TWC allocates funds to sponsoring local education agencies (LEAs)—public school districts or state postsecondary institutions—and independent apprenticeship committees that operate apprenticeship training programs.

TWC further supports Texas Education Code Chapter 133 General Revenue funding with Workforce Innovation and Opportunity Act (WIOA) funds and other leveraged funds, as appropriate.

### Figure 1: Apprenticeship Funding Streams, Fiscal Years 2021 and 2022

Data Source: Apprenticeship Training Program Chapter 133 History Reporting

Figure 1 shows the funding streams and funding amounts contracted for FY’21 and FY’22. Texas Education Code Chapter 133 General Revenue funding is the largest source of the funding streams supporting Texas apprenticeship training programs.

For FY’22, TWC contributed more than $1.2 million in WIOA funds to support the increasing number of apprentices receiving training. Additionally, TWC leveraged other funding, such as Noncustodial Parent Choices funds, to maximize the funds available to support apprenticeship training.

## State Enrollment by Craft and/or Trade

Apprentice Count by Occupation

TWC funding supported a total 6,625 apprentices enrolled in craft and trade apprenticeship training programs during FY’21. In FY’22, 7,187 apprentices enrolled in apprenticeship training programs. The table that follows provides detail on the number of apprentices trained by occupation.

### Table 2: Apprentices by Occupation, Fiscal Years 2021 and 2022

| Occupation | FY’21, Total Apprentices | FY’22, Total Apprentices |
| --- | --- | --- |
| Electrician | 4,254 | 4,287 |
| Plumber & Pipefitter | 374 | 452 |
| Pipefitter | 350 | 370 |
| Iron Worker | 435 | 333 |
| Sheet Metal | 269 | 296 |
| Carpenter | 139 | 232 |
| Plumber | 223 | 222 |
| Telecommunications | 16 | 163 |
| Plumbing, Welding, Pipefitting, HVAC | 216 | 135 |
| Millwright | 126 | 109 |
| Construction Craft Laborer | 0 | 98 |
| Plumber/Pipefitter/HVAC/Refig. Mech | 216 | 86 |
| Line-Installer, Repairer | 0 | 82 |
| Child Care Development Specialist | 14 | 61 |
| HVAC | 57 | 61 |
| Line Erector | 60 | 59 |
| Interior Systems | 18 | 49 |
| Early Childhood Educator I | 5 | 35 |
| Glaziers | 14 | 14 |
| Insulation Worker | 14 | 10 |
| Bricklayer | 7 | 7 |
| Painter | 3 | 7 |
| Tradeshow Worker | 0 | 6 |
| Electronic Systems Technician | 3 | 5 |
| Motor Grader Operator | 6 | 3 |
| Drywall Applicator | 4 | 2 |
| Cement Mason/Concrete Finisher | 1 | 1 |
| Paving, Surfacing, and Tampering Operator | 1 | 1 |
| Plasterer | 2 | 1 |
| Computer Support Specialist | 12 | 0 |
| Taper | 2 | 0 |
| Total | 6,625 | 7,187 |

Data Source: Apprenticeship Training Program Summaries, FY’21 and FY’22

Electrician, iron work, plumbing, pipefitting, and sheet metal apprenticeship programs experienced the highest enrollment numbers of all listed occupations during the 2022 fiscal year (Table 2). Enrollment for electrician apprenticeship programs comprised 60 percent of the total enrollment for FY’22.

TWC’s Labor Market Information department projects that employment totals for electricians will increase by 17,300 from 2020 through 2030.2 Additionally, the employment levels for all occupations listed in Table 2 are forecast to grow over the 10-year period by at least 5 percent, with the top five apprenticeship occupations expected to increase by at least 14 percent.

## Apprenticeship Contact Hour Rate

The final contact hour rate is determined by dividing the total available funds by the statewide total number of contact hours of apprenticeship related training instruction, also known as RTI.

### Table 3: Total Apprentices and Contact Hour Rates, Fiscal Years 2021 and 2022

|  |  |  |
| --- | --- | --- |
| Apprentices and Contact Hour Rates | FY’21 | FY’22 |
| Number Contracted | 6,625 | 7,187 |
| Final Contact Hour Rate | $4.00 | $4.00 |

Data Source: Apprenticeship Training Program Chapter 133 History Reporting

In FY’21, TWC funding supported 6,625 apprentices. The final contact hour rate for FY’21 was

$4.00. During FY’22, TWC funding supported 7,187 apprentices. The final contact hour rate for FY’22 remained at $4.00.

## Contact Hours per Apprenticeable Occupation

TWC funding supported a total of 1,274,088 related training instruction hours in craft and trade apprenticeship training programs for FY’22. The table below provides detail on contact hours by occupation.

### Table 4: Contact Hours per Occupation, Fiscal Years 2021 and 2022

|  |  |  |
| --- | --- | --- |
| Occupation | FY’21, Total Contact Hours | FY’22, Total Contact hours |
| Electrician | 698,454 | 709,993 |
| Plumber & Pipefitter | 82,280 | 99,440 |
| Pipefitter | 77,000 | 80,588 |
| Iron Worker | 53,432 | 69,516 |
| Sheet Metal | 47,748 | 59,936 |
| Plumber | 42,432 | 40,729 |
| Carpenter | 47,520 | 35,856 |
| Plumbing, Welding, Pipefitting, HVAC | 25,200 | 29,700 |
| Telecommunications | 39,898 | 26,320 |
| Millwright | 21,432 | 21,800 |
| Plumber/Pipefitter/HVAC/Refig. Mech | 8,640 | 18,920 |
| Construction Craft Laborer | 11,664 | 14,144 |
| Child Care Development Specialist | 2,816 | 13,420 |
| HVAC | 2,640 | 12,334 |
| Line-Installer, Repairer | 2,880 | 11,808 |
| Line Erector | 2,072 | 8,496 |
| Interior Systems | 2,016 | 7,840 |
| Early Childhood Educator I | 2,016 | 5,040 |
| Glaziers | 1,008 | 2,016 |
| Insulation Worker | 864 | 1,440 |
| Bricklayer | 720 | 1,008 |
| Painter | 576 | 1,008 |
| Tradeshow Worker | 432 | 864 |
| Electronic Systems Technician | 432 | 720 |
| Motor Grader Operator | 288 | 432 |
| Drywall Applicator | 288 | 288 |
| Cement Mason/Concrete Finisher | 144 | 144 |
| Paving, Surfacing, and Tampering Operator | 144 | 144 |
| Plasterer | 0 | 144 |
| Computer Support Specialist | 2,640 | 0 |
| Taper | 288 | 0 |
| Total | 1,175,066 | 1,274,088 |

Data Source: Apprenticeship Training Program Summaries, FY’21 and FY’22

Electrician, plumbing, pipefitting, sheet metal, iron worker, and carpentry apprenticeship programs reported the highest numbers of instructional hours of all listed occupations during FY’22. Instructional hours for electrician apprenticeship programs made up over half of the total contact hours for each of the reported fiscal years.

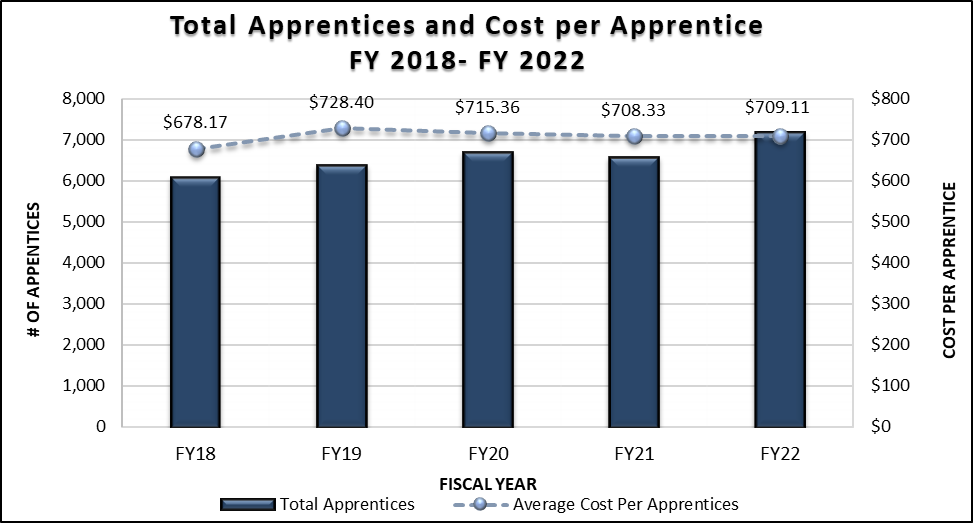
## Average Cost per Apprentice

The average cost per apprentice is determined by dividing the contracted apprentice funding amount by the total number of contracted apprentices enrolled in craft and trade apprenticeship training programs. For example, the apprenticeship funding for FY'22 totaled $5,096,352, and the total number of apprentices in FY’22 was 7,187. Therefore:

($5,096,352/7,187) = average cost per apprentice, or $709.11, for FY'22

Using data from previous fiscal years, Apprenticeship Texas staff at TWC can compare average cost per apprentice over multiple years. A comparison of average cost over FY’18 through FY’22 follows.

### Figure 2: Total Apprentices and Cost per Apprentice, Fiscal Years 2018–2022



Data Source: Apprenticeship Training Program Chapter 133 History Reporting

Figure 2 shows the average cost per apprentice (dashed line) and the total number of contracted apprentices (bars) for FY’18–FY’22.

Although the average cost per apprentice is a direct correlation to the total available funds and the total contracted apprentice enrollment, the average cost per apprentice has remained below $750 per apprentice.

## Apprenticeship Training Completions, Graduations, and Advancements

The annual completion rate includes apprentices who have completed their apprenticeship training programs and graduated, as well as apprentices who have completed a year of their apprenticeship but will continue in the training program for another year or more until graduated.

Apprenticeship Graduations and Advancements

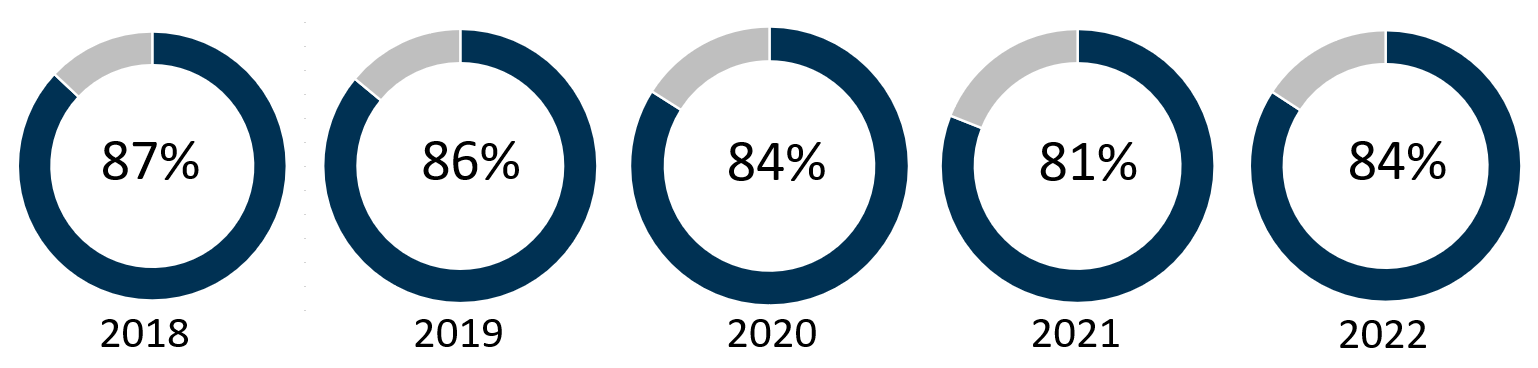
|  |  |  |
| --- | --- | --- |
| **Advancement Type** | **FY’21** | **FY’22** |
| Graduated | 14.49% | 11.73% |
| Training Completed and Advanced | 65.03% | 64.37% |
| Training Completed and Did Not Advance | 1.90% | 8.13% |
| Total | 81.42% | 84.22% |

### Table 5: Apprenticeship Graduations and Advancements, Fiscal Years 2021 and 2022

Data Source: Apprenticeship Training Program Summaries, FY’21 and FY’22

The total percentage of apprentices completing training for FY’21 and FY’22 is shown above in Table 5. The total number of apprentices who completed training in FY’22 (84.22%) was approximately 2.8 percent higher than that of FY’21 (81.42%).

### Figure 3: Apprenticeship Training Completions, Fiscal Years 2018–2022

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Data Source: Apprenticeship Training Program Summaries, FY’18–FY’22

## Apprenticeship Average Statewide Wages, First Year to Fifth Year

The next chart, Figure 4, is a year-to-year comparison of the average annual statewide wage for participants from the first year to the fifth year of an apprenticeship training program.

### Figure 4: Average Statewide Annual Wage–First Year to Fifth Year, Fiscal Years 2018–2022

Data Source: Apprenticeship Training Program Chapter 133 History Reporting

From FY’18–FY’22, the increase from first-year annual average wage to fifth-year annual average wage has consistently remained at or above 70 percent. The wage increases have ranged from $20,000 to over $22,000 over the last five fiscal years.

The Occupational Employment Statistics program reports that the 2022 statewide annual average wage for all Texas occupations is $57,300.3 At $52,707.20, the annual average wage for fifth year apprentices in FY’22 falls short of the overall annual average wage for the state of Texas.

## Apprenticeship programs in emerging and high-demand industries

HB 4451 adds new information to this cost study by providing data about available registered apprenticeship programs in the state.4 The appendices address the following:

* Appendix A: the total number of active apprenticeship programs, categorized by the industries included in the North American Industry Classification System;
* Appendix B: the total number of active apprentices, categorized by the industries included in the North American Industry Classification System; and
* Appendix C: the total occupational demand for each industry, categorized by each occupation in the industry for which an apprenticeship program may be established.

A final appendix—Appendix D—is included to show the total number of active apprentices in the top 25 occupations making above the Texas median wage of $43,463. The occupations are ranked by highest projected number of jobs added due to growth for the period 2020–2030.

The projected growth creates ample opportunity to promote the apprenticeship training model and to support employers and other stakeholders who work with apprentices. Initiatives such as the Texas Industry-Recognized Apprenticeship (TIRA) Grant Program will be instrumental in growing the number of apprentices in Texas to meet current and future workforce needs.

## Conclusion

This report, which will be submitted to the TWIC as required by Texas Education Code

§133.006(b), provides evidence of the continued growth and success of apprenticeship training programs in Texas and recommendations for expanding the availability of apprenticeship programs in emerging and high-demand industries. Through the state’s Chapter 133 program, through federal initiatives, and now, through a state-funded model known as the TIRA program, TWC will continue to support apprenticeship programs throughout Texas.

HB 4451 also directs TWC to include recommendations to expand available apprenticeship programs for emerging and high-demand industries with higher employment demand relative to the total number of active apprentices and apprenticeship programs. TWC proposes the following:

1. Continue to promote and support work-based learning models, including the apprenticeship training model.
2. Collaborate extensively with employers and other stakeholders to address training needs and to create or expand apprenticeship opportunities within emerging and high- demand industries.
3. Expand apprenticeship options across the state by promoting and supporting the new TIRA Grant Program.
4. Increase apprenticeship opportunities for high school students by implementing programs in which the first year of an apprenticeship can be completed while still enrolled in high school.

TWC has a rich history of promoting and supporting the apprenticeship training model. The launch of the new TIRA Grant Program creates more options and opportunities for all stakeholders—most notably, employers and job seekers—who recognize the benefits of the apprenticeship model. TWC’s ApprenticeshipTexas staff will continue to work with new and existing programs to promote growth and innovation and to ensure strong, sustainable apprenticeship models that meet the labor market needs of a strong and vital Texas economy.

## Appendix A: Active Apprenticeships by Industry

| Occupation Title | Industry | NAICS Code | Active Apprentices |
| --- | --- | --- | --- |
| Able Seaman | Educational Services | 611513 | 11 |
| Able Seaman | Other Services (except Public Administration) | 811310 | 15 |
| Accounting Technician (Alternate Title: Accounting Specialist) | Educational Services | 611210 | 38 |
| Accounting Technician (Alternate title: Financial Specialist) | Educational Services | 611513 | 722 |
| Accounting Technician (Alternate title: Financial Specialist) | Professional, Scientific, and Technical Services | 541618 | 1 |
| Accounting Technician (Alternate title: Financial Specialist) | Public Administration (not covered in economic census) | 923130 | 7 |
| Acoustical Specialist (Existing Title: Acoustical Carpenter) | Construction | 236220 | 681 |
| Air Transport Pilot | Educational Services | 611512 | 18 |
| Airframe & Powerplant Mechanic | Transportation and Warehousing | 481111 | 13 |
| Ambulance Attendant (EMT) | Educational Services | 611513 | 11 |
| Ambulance Attendant (EMT) | Health Care and Social Assistance | 622110 | 3265 |
| Animal Trainer | Other Services (except Public Administration) | 812910 | 2 |
| Application Developer | Educational Services | 611310 | 209 |
| Application Developer | Educational Services | 611513 | 26 |
| Application Developer | Finance and Insurance | 522320 | 3 |
| Application Developer | Health Care and Social Assistance | 624190 | 1 |
| Application Developer | Other Services (except Public Administration) | 811310 | 15 |
| Apprenticeship Representative | Educational Services | 611513 | 549 |
| Assembler Installer General | Manufacturing | 336411 | 23 |
| Assembler, Metal Building | Construction | 236210 | 57 |
| Assembler, Metal Building | Educational Services | 611513 | 30 |
| Assembly Technician | Manufacturing | 339999 | 17 |
| Assembly Technician | Public Administration (not covered in economic census) | 922140 | 848 |
| Autombile Mechanic (Alternate Title: Light-Wheel Vehicle Mechanic) | Educational Services | 611310 | 209 |
| Autombile Mechanic (Alternate Title: Light-Wheel Vehicle Mechanic) | Public Administration (not covered in economic census) | 922140 | 848 |
| Autombile Mechanic (Alternate Title: Light-Wheel Vehicle Mechanic) | Utilities | 221122 | 44 |
| Automobile Body Repairer | Other Services (except Public Administration) | 811121 | 38 |
| Automobile Body Repairer | Public Administration (not covered in economic census) | 922140 | 848 |
| Automobile Repair-Service Estimator | Other Services (except Public Administration) | 811121 | 38 |
| Automobile Upholsterer | Public Administration (not covered in economic census) | 922140 | 848 |
| Automotive Technician Specialist | Educational Services | 611699 | 14 |
| Automotive Technician Specialist | Other Services (except Public Administration) | 811111 | 1 |
| Automotive Technician Specialist | Other Services (except Public Administration) | 811121 | 1944 |
| Automotive Technician Specialist | Other Services (except Public Administration) | 811198 | 2 |
| Automotive Technician Specialist | Public Administration (not covered in economic census) | 923110 | 1 |
| Automotive Technician Specialist | Retail Trade | 441110 | 4 |
| Automotive Technician Specialist (Alternate Title: Light-Weight Vehicle Mech) | Public Administration (not covered in economic census) | 922140 | 848 |
| Baker (Bake Produce) | Educational Services | 611513 | 17 |
| Baker (Bake Produce) | Public Administration (not covered in economic census) | 922140 | 849 |
| Baker (Hotel & Restaurant) | Public Administration (not covered in economic census) | 922140 | 848 |
| Barber | Educational Services | 611513 | 549 |
| Barber | Public Administration (not covered in economic census) | 922140 | 848 |
| Bindery Worker | Public Administration (not covered in economic census) | 922140 | 848 |
| Biomedical Equipment Technician | Health Care and Social Assistance | 622110 | 3265 |
| Boiler Operator | Public Administration (not covered in economic census) | 922140 | 848 |
| Boilermaker Fitter | Educational Services | 611513 | 549 |
| Boilermaker I | Construction | 236220 | 362 |
| Boilermaker II | Construction | 237120 | 2 |
| Boilermaker II | Educational Services | 611513 | 120 |
| Boilermaker II | Mining, Quarrying, and Oil and Gas Extraction | 213112 | 187 |
| Bricklayer (Construction) | Construction | 236220 | 695 |
| Bricklayer (Construction) | Construction | 238140 | 3 |
| Bricklayer (Construction) | Construction | 238340 | 1 |
| Bricklayer (Construction) | Educational Services | 611513 | 30 |
| Bricklayer (Construction) | Other Services (except Public Administration) | 813910 | 56 |
| Bricklayer (Construction) | Public Administration (not covered in economic census) | 922140 | 848 |
| Bricklayer (Existing Title: Bricklayer (Construction)) | Educational Services | 611513 | 120 |
| Bricklayer, Firebrick & Refractory | Manufacturing | 327213 | 11 |
| Bridge Carpenter-Heavy Highway (Existing Title: Carpenter, Rough) | Construction | 237310 | 3 |
| Building Maintenance Repairer (Ex. Title: Maintenance Repairer, Building) | Educational Services | 611513 | 606 |
| Building Maintenance Repairer (Ex. Title: Maintenance Repairer, Building) | Manufacturing | 327120 | 24 |
| Building Maintenance Repairer (Ex. Title: Maintenance Repairer, Building) | Transportation and Warehousing | 481111 | 13 |
| Butcher, Allround | Public Administration (not covered in economic census) | 922140 | 848 |
| CABINETMAKER | Construction | 236220 | 661 |
| CABINETMAKER | Educational Services | 611310 | 217 |
| CABINETMAKER | Public Administration (not covered in economic census) | 922140 | 848 |
| CABLE INSTALLER-REPARIER (Alternate Title: Cable Systems Installer/Maintainer) | Construction | 237990 | 30 |
| CABLE INSTALLER-REPARIER (Alternate Title: Cable Systems Installer/Maintainer) | Construction | 238210 | 735 |
| CABLE INSTALLER-REPARIER (Alternate Title: Cable Systems Installer/Maintainer) | Construction | 238990 | 455 |
| CABLE INSTALLER-REPARIER (Alternate Title: Cable Systems Installer/Maintainer) | Utilities | 221122 | 17 |
| CABLE SPLICER | Utilities | 221118 | 58 |
| CABLE SPLICER | Utilities | 221122 | 44 |
| CAREER DEVELOPMENT TECHNICIAN | Educational Services | 611513 | 11 |
| CAREER DEVELOPMENT TECHNICIAN | Professional, Scientific, and Technical Services | 541618 | 1 |
| CARPENTER | Accommodation and Food Services | 722511 | 39 |
| CARPENTER | Administrative and Support and Waste Management and Remediation Services | 561210 | 20 |
| CARPENTER | Construction | 236210 | 171 |
| CARPENTER | Construction | 236220 | 1403 |
| CARPENTER | Construction | 238110 | 1 |
| CARPENTER | Construction | 238160 | 3 |
| CARPENTER | Construction | 238350 | 157 |
| CARPENTER | Educational Services | 611110 | 238 |
| CARPENTER | Educational Services | 611310 | 8 |
| CARPENTER | Educational Services | 611513 | 205 |
| CARPENTER | Educational Services | 611519 | 34 |
| CARPENTER | Manufacturing | 324110 | 37 |
| CARPENTER | Other Services (except Public Administration) | 813910 | 56 |
| CARPENTER | Public Administration (not covered in economic census) | 922140 | 848 |
| CARPENTER CONSTRUCTION | Educational Services | 611513 | 29 |
| CARPENTER, INTERIOR SYSTEMS - 3 YEARS | Construction | 236210 | 171 |
| CARPENTER, INTERIOR SYSTEMS (Alternate Title: Interior Systems Carpenter) | Construction | 236220 | 758 |
| CARPENTER, INTERIOR SYSTEMS (Alternate Title: Interior Systems Carpenter) | Construction | 238350 | 100 |
| CARPENTER, MAINTENANCE | Construction | 236220 | 27 |
| CARPENTER, MAINTENANCE | Educational Services | 611310 | 8 |
| CARPENTER, MAINTENANCE | Public Administration (not covered in economic census) | 922140 | 1 |
| CARPENTER, ROUGH | Construction | 238350 | 100 |
| CEMENT MASON | Construction | 236220 | 664 |
| CEMENT MASON | Construction | 237310 | 3 |
| CEMENT MASON | Construction | 238110 | 27 |
| CEMENT MASON | Construction | 238330 | 2 |
| CEMENT MASON | Educational Services | 611513 | 114 |
| CEMENT MASON | Other Services (except Public Administration) | 813910 | 56 |
| CEMENT MASON CONCRETE FINISHER (Existing Title: Cement Mason) | Construction | 236116 | 1 |
| CEMENT MASON CONCRETE FINISHER (Existing Title: Cement Mason) | Construction | 236220 | 1 |
| CEMENT MASON CONCRETE FINISHER (Existing Title: Cement Mason) | Other Services (except Public Administration) | 813910 | 56 |
| CERAMIC TILE INSTALLER (Existing Title: Tile Setter) | Construction | 238340 | 3 |
| Certified Dietary Manager | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Certified Nursing Assistant (CNA) | Educational Services | 611513 | 549 |
| Chemical Laboratory Technician | Manufacturing | 325110 | 8 |
| Chemical Laboratory Technician | Manufacturing | 325211 | 232 |
| CHEMICAL OPERATOR III | Manufacturing | 324110 | 94 |
| CHEMICAL OPERATOR III | Manufacturing | 325110 | 47 |
| CHEMICAL OPERATOR III | Manufacturing | 325211 | 232 |
| CHILD CARE DEVELOPMENT SPECIALIST | Educational Services | 611513 | 219 |
| CHILD CARE DEVELOPMENT SPECIALIST | Health Care and Social Assistance | 624410 | 82 |
| CHILD CARE DEVELOPMENT SPECIALIST | Not Provided | 811118 | 122 |
| CHIMNEY SWEEP | Educational Services | 611513 | 549 |
| CNC OPERATOR - MILLING AND TURNING | Other Services (except Public Administration) | 813910 | 3 |
| CNC Operator and Programmer | Manufacturing | 332710 | 2 |
| CNC Set-Up Programmer – Milling and Turning | Manufacturing | 332721 | 7 |
| COACH OPERATOR | Educational Services | 611513 | 11 |
| COATING MACHINE OPERATOR I | Educational Services | 611513 | 11 |
| Commercial Drone Pilot | Not Provided | 811118 | 122 |
| COMMUNITY HEALTH WORKER | Educational Services | 611513 | 549 |
| COMMUNITY HEALTH WORKER | Health Care and Social Assistance | 621610 | 27 |
| COMMUNITY HEALTH WORKER | Health Care and Social Assistance | 622110 | 7 |
| Community Health Worker | Health Care and Social Assistance | 621498 | 16 |
| Community Health Worker | Health Care and Social Assistance | 621610 | 5 |
| Community Health Worker | Not Provided | 811118 | 122 |
| Community Health Worker | Public Administration (not covered in economic census) | 923120 | 5 |
| COMPOSITE PLASTIC FABRICATOR (Existing Title: Insulation Worker) | Construction | 236220 | 176 |
| COMPOSITE PLASTIC FABRICATOR (Existing Title: Insulation Worker) | Construction | 238290 | 7 |
| COMPOSITE PLASTIC FABRICATOR (Existing Title: Insulation Worker) | Construction | 238310 | 19 |
| COMPOSITE PLASTIC FABRICATOR (Existing Title: Insulation Worker) | Construction | 238990 | 51 |
| COMPOSITE PLASTIC FABRICATOR (Existing Title: Insulation Worker) | Educational Services | 611310 | 8 |
| COMPUTED TOMOGRAPHY (CT) TECHNICIAN | Educational Services | 611210 | 38 |
| COMPUTER PROGRAMMER | Construction | 238220 | 23 |
| COMPUTER PROGRAMMER | Professional, Scientific, and Technical Services | 541511 | 12 |
| COMPUTER PROGRAMMER | Public Administration (not covered in economic census) | 922140 | 848 |
| COMPUTER SUPPORT SPECIALIST | Educational Services | 611310 | 209 |
| COMPUTER SUPPORT SPECIALIST | Educational Services | 611420 | 1 |
| COMPUTER SUPPORT SPECIALIST | Educational Services | 611513 | 182 |
| COMPUTER SUPPORT SPECIALIST | Finance and Insurance | 522320 | 3 |
| COMPUTER SUPPORT SPECIALIST | Other Services (except Public Administration) | 811310 | 15 |
| COMPUTER SUPPORT SPECIALIST | Professional, Scientific, and Technical Services | 541512 | 1 |
| COMPUTER SUPPORT SPECIALIST-DESKTOP SUPPORT TECH | Accommodation and Food Services | 722511 | 39 |
| COMPUTER SUPPORT SPECIALIST-DESKTOP SUPPORT TECH | Educational Services | 611310 | 200 |
| COMPUTER SUPPORT SPECIALIST-DESKTOP SUPPORT TECH | Educational Services | 611513 | 17 |
| COMPUTER SYSTEMS ANALYST | Educational Services | 611513 | 173 |
| COMPUTER SYSTEMS ANALYST | Finance and Insurance | 522320 | 3 |
| COMPUTER-PERIPHERAL-EQUIPMENT-OP | Public Administration (not covered in economic census) | 922140 | 848 |
| CONSTRUCTION CRAFT LABORER | Construction | 236116 | 4 |
| CONSTRUCTION CRAFT LABORER | Construction | 236210 | 57 |
| CONSTRUCTION CRAFT LABORER | Construction | 236220 | 1077 |
| CONSTRUCTION CRAFT LABORER | Construction | 237130 | 77 |
| CONSTRUCTION CRAFT LABORER | Construction | 237310 | 3 |
| CONSTRUCTION CRAFT LABORER | Construction | 237990 | 45 |
| CONSTRUCTION CRAFT LABORER | Construction | 238120 | 8 |
| CONSTRUCTION CRAFT LABORER | Construction | 238910 | 2 |
| CONSTRUCTION CRAFT LABORER | Construction | 238990 | 18 |
| CONSTRUCTION CRAFT LABORER | Educational Services | 611110 | 238 |
| CONSTRUCTION CRAFT LABORER | Educational Services | 611513 | 799 |
| CONSTRUCTION CRAFT LABORER | Educational Services | 611519 | 34 |
| CONSTRUCTION CRAFT LABORER | Educational Services | 611699 | 4 |
| CONSTRUCTION CRAFT LABORER | Manufacturing | 324110 | 37 |
| CONSTRUCTION CRAFT LABORER | Public Administration (not covered in economic census) | 923110 | 1 |
| CONSTRUCTION DRIVER | Construction | 237310 | 3 |
| CONSTRUCTION DRIVER | Educational Services | 611513 | 549 |
| CONSTRUCTION DRIVER | Manufacturing | 327320 | 1 |
| CONSTRUCTION EQUIPMENT MECHANIC | Construction | 237310 | 3 |
| CONSTRUCTION EQUIPMENT MECHANIC | Construction | 237990 | 30 |
| CONSTRUCTION EQUIPMENT MECHANIC | Manufacturing | 333924 | 2 |
| CONSTRUCTION WORKER I | Construction | 238340 | 1 |
| Cook | Accommodation and Food Services | 722511 | 3 |
| Cook | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Cook | Educational Services | 611699 | 14 |
| Cook | Public Administration (not covered in economic census) | 922140 | 1 |
| COOK (Any Ind) (Alternate Title: Nutrition Care Specialist) | Public Administration (not covered in economic census) | 922140 | 1 |
| COOK (Hotel & Restaurant) | Accommodation and Food Services | 722511 | 3 |
| COOK (Hotel & Restaurant) | Educational Services | 611310 | 209 |
| COOK (Hotel & Restaurant) | Educational Services | 611513 | 549 |
| COOK (Hotel & Restaurant) | Educational Services | 611699 | 14 |
| COOK (Hotel & Restaurant) | Public Administration (not covered in economic census) | 922140 | 848 |
| COOK, PASTRY (Hotel & Restaurant) | Accommodation and Food Services | 722511 | 3 |
| COOK, PASTRY (Hotel & Restaurant) | Educational Services | 611513 | 549 |
| COSMETOLOGIST | Other Services (except Public Administration) | 812112 | 4 |
| COUNSELOR | Educational Services | 611513 | 549 |
| COUNSELOR | Health Care and Social Assistance | 621498 | 16 |
| Customer Service Representative | Educational Services | 611513 | 606 |
| Customer Service Representative | Professional, Scientific, and Technical Services | 541611 | 1 |
| Customer Service Representative | Professional, Scientific, and Technical Services | 541613 | 6 |
| Cyber Defense Incident Responder | Professional, Scientific, and Technical Services | 541511 | 12 |
| Cyber Security Support Technician | Educational Services | 611210 | 1 |
| Cyber Security Support Technician | Educational Services | 611420 | 2 |
| Cyber Security Support Technician | Educational Services | 611513 | 182 |
| Cyber Security Support Technician | Educational Services | 611710 | 9 |
| Cyber Security Support Technician | Finance and Insurance | 522320 | 3 |
| Cyber Security Support Technician | Health Care and Social Assistance | 621111 | 1 |
| Cyber Security Support Technician | Not Provided | 811118 | 122 |
| Cyber Security Support Technician | Other Services (except Public Administration) | 811310 | 15 |
| Cyber Security Support Technician | Professional, Scientific, and Technical Services | 541511 | 4 |
| Cyber Security Support Technician | Professional, Scientific, and Technical Services | 541512 | 5 |
| Data Analyst | Professional, Scientific, and Technical Services | 541511 | 12 |
| Data Scientist | Educational Services | 611513 | 26 |
| DATABASE TECHNICIAN | Educational Services | 611420 | 1 |
| DENTAL ASSISTANT (Alternate Title: Dental Specialist) | Construction | 238340 | 1 |
| DENTAL ASSISTANT (Alternate Title: Dental Specialist) | Public Administration (not covered in economic census) | 922140 | 1 |
| DENTAL LABORATORY TECHNICIAN | Public Administration (not covered in economic census) | 922140 | 848 |
| DIE MAKER (Paper Goods) | Public Administration (not covered in economic census) | 922140 | 848 |
| DIE MAKER, TRIM | Manufacturing | 336110 | 55 |
| DIESEL MECHANIC | Administrative and Support and Waste Management and Remediation Services | 562111 | 96 |
| DIESEL MECHANIC | Educational Services | 611210 | 1 |
| DIESEL MECHANIC | Educational Services | 611513 | 17 |
| DIESEL MECHANIC | Educational Services | 611519 | 1 |
| DIESEL MECHANIC | Public Administration (not covered in economic census) | 922140 | 848 |
| DIESEL MECHANIC (Alternate Title: Power-Generation Equipment Repairer) | Educational Services | 611513 | 595 |
| DIESEL MECHANIC (Alternate Title: Power-Generation Equipment Repairer) | Transportation and Warehousing | 483111 | 5 |
| Digital Marketer | Educational Services | 611513 | 549 |
| Digital Marketer | Professional, Scientific, and Technical Services | 541613 | 5 |
| DIRECTOR, TELEVISION | Educational Services | 611513 | 549 |
| DIRECTOR, TELEVISION | Public Administration (not covered in economic census) | 923130 | 7 |
| DISPLAYER, MERCHANDISE | Administrative and Support and Waste Management and Remediation Services | 561920 | 148 |
| Dock Worker | Transportation and Warehousing | 484110 | 1 |
| DRAFTER, CIVIL | Public Administration (not covered in economic census) | 922140 | 848 |
| DRAFTER, MECHANICAL | Public Administration (not covered in economic census) | 922140 | 848 |
| DRILLING-MACHINE OPERATOR | Mining, Quarrying, and Oil and Gas Extraction | 213112 | 3 |
| DRY-WALL APPLICATOR | Construction | 236220 | 811 |
| DRY-WALL APPLICATOR | Construction | 238160 | 3 |
| DRY-WALL APPLICATOR | Construction | 238310 | 5 |
| DRY-WALL APPLICATOR | Educational Services | 611513 | 30 |
| DRY-WALL APPLICATOR | Other Services (except Public Administration) | 813910 | 56 |
| DRY-WALL APPLICATOR (Alternate Title: Drywall Applicator Specialist) | Educational Services | 611513 | 11 |
| E-COMMERCE SPECIALIST | Professional, Scientific, and Technical Services | 541611 | 1 |
| Early Childhood Educator | Educational Services | 611310 | 46 |
| Early Childhood Educator | Health Care and Social Assistance | 624410 | 244 |
| ELECTRIC METER INSTALLER I | Utilities | 221121 | 21 |
| ELECTRIC METER INSTALLER I | Utilities | 221122 | 7 |
| ELECTRIC METER REPAIRER | Utilities | 221122 | 30 |
| ELECTRIC METER TESTER | Utilities | 221122 | 54 |
| ELECTRIC MOTOR REPAIRER | Public Administration (not covered in economic census) | 922140 | 1 |
| ELECTRICAL APPLIANCE SERVICES | Other Services (except Public Administration) | 811412 | 1 |
| ELECTRICAL INSTRUMENT REPAIRER | Manufacturing | 324110 | 94 |
| ELECTRICAL INSTRUMENT REPAIRER | Manufacturing | 325211 | 232 |
| ELECTRICAL TECHNICIAN | Construction | 238990 | 455 |
| ELECTRICAL TECHNICIAN | Utilities | 221122 | 16 |
| ELECTRICIAN | Construction | 238210 | 206 |
| ELECTRICIAN | Educational Services | 611513 | 260 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Administrative and Support and Waste Management and Remediation Services | 561210 | 20 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 236116 | 4 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 236210 | 66 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 236220 | 1224 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 237120 | 5 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 237130 | 119 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 238160 | 3 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 238210 | 6178 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 238220 | 1 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 238990 | 455 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Educational Services | 611110 | 238 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Educational Services | 611310 | 8 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Educational Services | 611513 | 802 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Educational Services | 611519 | 34 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Educational Services | 611699 | 65 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Manufacturing | 311999 | 4 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Manufacturing | 324110 | 325 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Manufacturing | 336110 | 55 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Other Services (except Public Administration) | 813410 | 1 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Public Administration (not covered in economic census) | 922140 | 848 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Transportation and Warehousing | 483111 | 5 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Utilities | 221122 | 11 |
| ELECTRICIAN, MAINTENANCE | Construction | 238210 | 4 |
| ELECTRICIAN, MAINTENANCE | Manufacturing | 325412 | 1 |
| ELECTRICIAN, MAINTENANCE | Manufacturing | 331492 | 4 |
| ELECTRICIAN, MAINTENANCE | Manufacturing | 332439 | 1 |
| ELECTRICIAN, MAINTENANCE | Manufacturing | 333924 | 1 |
| ELECTRICIAN, MAINTENANCE | Manufacturing | 336110 | 55 |
| ELECTRICIAN, MAINTENANCE | Public Administration (not covered in economic census) | 922140 | 1 |
| ELECTRICIAN, MAINTENANCE | Utilities | 221122 | 52 |
| ELECTRICIAN, POWERHOUSE | Construction | 237130 | 26 |
| ELECTRICIAN, POWERHOUSE | Construction | 238210 | 7 |
| ELECTRICIAN, POWERHOUSE | Utilities | 221122 | 44 |
| ELECTRICIAN, SUBSTATION | Construction | 237130 | 182 |
| ELECTRICIAN, SUBSTATION | Construction | 237990 | 30 |
| ELECTRICIAN, SUBSTATION | Construction | 238210 | 593 |
| ELECTRICIAN, SUBSTATION | Manufacturing | 324110 | 37 |
| ELECTRICIAN, SUBSTATION | Professional, Scientific, and Technical Services | 541330 | 117 |
| ELECTRICIAN, SUBSTATION | Utilities | 221118 | 58 |
| ELECTRICIAN, SUBSTATION | Utilities | 221122 | 526 |
| ELECTROMECHANICAL TECHNICIAN | Manufacturing | 327213 | 11 |
| ELECTROMECHANICAL TECHNICIAN | Other Services (except Public Administration) | 813910 | 3 |
| Electromechanical Technician CB | Educational Services | 611310 | 7 |
| ELECTRONIC SYSTEMS TECH | Administrative and Support and Waste Management and Remediation Services | 561621 | 6 |
| ELECTRONIC SYSTEMS TECH | Construction | 236220 | 150 |
| ELECTRONIC SYSTEMS TECH | Construction | 238210 | 193 |
| ELECTRONIC UTILITY WORKER | Utilities | 221122 | 3 |
| ELECTRONICS TECHNICIAN | Educational Services | 611310 | 8 |
| ELECTRONICS TESTER | Manufacturing | 339999 | 17 |
| ELECTRONICS TESTER | Utilities | 221122 | 33 |
| ELECTRONICS UTILITY WORKER | Public Administration (not covered in economic census) | 924110 | 4 |
| ELEVATOR CONSTRUCTOR (Alternate Title: Elevator Constructor Mechanic) | Construction | 238220 | 109 |
| ELEVATOR CONSTRUCTOR (Alternate Title: Elevator Constructor Mechanic) | Construction | 238290 | 60 |
| ELEVATOR CONSTRUCTOR (Alternate Title: Elevator Constructor Mechanic) | Educational Services | 611513 | 323 |
| Emergency Medical Technician | Health Care and Social Assistance | 622110 | 3265 |
| ENERGY AUDITOR AND ANALYST | Educational Services | 611513 | 5 |
| ENERGY SPECIALIST | Educational Services | 611513 | 11 |
| Engineering Assistant (Aerospace Engineering) | Public Administration (not covered in economic census) | 923110 | 1 |
| ENVIRONMENTAL CONTROL SYST. INSTAL/SERVICES (HVAC) | Construction | 236116 | 4 |
| ENVIRONMENTAL CONTROL SYST. INSTAL/SERVICES (HVAC) | Construction | 238220 | 319 |
| ENVIRONMENTAL CONTROL SYST. INSTAL/SERVICES (HVAC) | Educational Services | 611513 | 558 |
| ENVIRONMENTAL CONTROL SYST. INSTAL/SERVICES (HVAC) | Educational Services | 611519 | 34 |
| Esthetician | Other Services (except Public Administration) | 812112 | 3 |
| FABRICATOR-ASSEMBLER METAL PROD | Manufacturing | 339999 | 17 |
| FACILITY MANAGER | Educational Services | 611310 | 200 |
| FARM WORKER, GENERAL I | Agriculture, Forestry, Fishing and Hunting | 111998 | 1 |
| Fiber Optic Technician | Educational Services | 611513 | 11 |
| Fiber Optic Technician | Information | 518210 | 12 |
| FILM OR VIDEOTAPE EDITOR | Educational Services | 611513 | 549 |
| FIRE APPARATUS ENGINEER | Manufacturing | 325211 | 232 |
| FIRE FIGHTER | Educational Services | 611310 | 15 |
| FIRE FIGHTER | Public Administration (not covered in economic census) | 922160 | 121 |
| FITTER I (Any Ind) | Construction | 237310 | 187 |
| FLOOR LAYER | Construction | 236220 | 661 |
| FLOOR LAYER | Construction | 238150 | 112 |
| FLOOR LAYER | Other Services (except Public Administration) | 813910 | 56 |
| FLOOR LAYER (Alternate Title: Floor Cover) | Construction | 238330 | 2 |
| FLOOR LAYER (Alternate Title: Floor Cover) | Construction | 238350 | 100 |
| FLOOR LAYER (Painters) | Construction | 238330 | 1 |
| FORM BUILDER (Const) | Construction | 236220 | 873 |
| FORM BUILDER (Const) | Construction | 237310 | 3 |
| FORM BUILDER CARPENTER (Existing Title: Form Builder) | Construction | 236210 | 57 |
| FORM BUILDER CARPENTER (Existing Title: Form Builder) | Construction | 238910 | 2 |
| Freight Broker | Educational Services | 611513 | 549 |
| FURNITURE UPHOLSTERER | Public Administration (not covered in economic census) | 922140 | 848 |
| GAS UTILITY WORKER | Construction | 237130 | 573 |
| GAS-REGULATOR REPAIRER | Not Provided | 333999 | 3 |
| GENERAL INSURANCE ASSOCIATE | Educational Services | 611513 | 17 |
| GENERAL INSURANCE ASSOCIATE | Educational Services | 611699 | 4 |
| GENERAL INSURANCE ASSOCIATE | Other Services (except Public Administration) | 811310 | 15 |
| GLASS BLOWER | Manufacturing | 327212 | 1 |
| GLAZIER | Construction | 236220 | 811 |
| GLAZIER | Construction | 238150 | 129 |
| GLAZIER | Construction | 238320 | 5 |
| GLAZIER | Educational Services | 611513 | 30 |
| GLAZIER | Other Services (except Public Administration) | 813910 | 56 |
| GRAPHIC DESIGNER | Educational Services | 611513 | 11 |
| GRAPHIC DESIGNER | Professional, Scientific, and Technical Services | 541613 | 5 |
| GRAPHIC DESIGNER | Public Administration (not covered in economic census) | 922140 | 848 |
| GUARD, SECURITY | Educational Services | 611513 | 549 |
| HAIR STYLIST (Existing Title:  Cosmetologist) | Educational Services | 611511 | 2 |
| HAZARDOUS-WASTE MATERIAL TECHNICIAN | Construction | 237130 | 573 |
| HEALTH INFORMATION MANAGEMENT DATA ANALYST | Finance and Insurance | 524298 | 109 |
| HEALTH INFORMATION MANAGEMENT HOSPITAL CODER | Finance and Insurance | 524298 | 109 |
| HEALTH INFORMATION TECHNOLOGY SPECIALIST | Finance and Insurance | 524298 | 109 |
| HEALTH INFORMATION TECHNOLOGY SPECIALIST | Health Care and Social Assistance | 621111 | 1 |
| HEALTH SUPPORT SPECIALIST (Existing Title: Home Health Aide) | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Construction | 236220 | 58 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Construction | 238220 | 16 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Educational Services | 611310 | 209 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Educational Services | 611513 | 102 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Manufacturing | 332322 | 22 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Not Provided | 811118 | 122 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Administrative and Support and Waste Management and Remediation Services | 561210 | 20 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Construction | 236220 | 831 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Construction | 238210 | 1 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Construction | 238220 | 484 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Construction | 238290 | 35 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Educational Services | 611310 | 208 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Educational Services | 611513 | 116 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Educational Services | 611519 | 34 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Educational Services | 611699 | 14 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Public Administration (not covered in economic census) | 922140 | 849 |
| HEATING, VENTILATION, AIR CONIDTIONING (Ex. Tit: Heating&Air Cond. Inst/Ser) | Construction | 238220 | 1097 |
| HEATING, VENTILATION, AIR CONIDTIONING (Ex. Tit: Heating&Air Cond. Inst/Ser) | Educational Services | 611513 | 120 |
| Heavy and Tractor Trailer Truck Driver | Other Services (except Public Administration) | 812112 | 2 |
| Heavy and Tractor Trailer Truck Driver | Transportation and Warehousing | 484110 | 1 |
| HELP DESK TECHNICIAN | Other Services (except Public Administration) | 813410 | 1 |
| HOME HEALTH AIDE (CB) | Educational Services | 611210 | 22 |
| HOME HEALTH AIDE (CB) | Health Care and Social Assistance | 621610 | 1 |
| HOME HEALTH DIRECTOR | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Home Health Director (CB) | Health Care and Social Assistance | 622110 | 3265 |
| HOME PERFORMANCE LABORER (Residential) | Public Administration (not covered in economic census) | 921190 | 40 |
| Home Performance Laborer Residential, Revised | Educational Services | 611513 | 11 |
| Horizontal Directional Drill Operator | Utilities | 221122 | 6 |
| HORTICULTURIST | Educational Services | 611310 | 209 |
| HORTICULTURIST | Public Administration (not covered in economic census) | 922140 | 849 |
| HOTEL ASSOCIATE | Educational Services | 611310 | 200 |
| HOUSEKEEPER, COM, RES, IND | Educational Services | 611699 | 4 |
| HYDRO BLASTER/VACUUM TECHNICIAN | Construction | 238150 | 112 |
| HYDRO BLASTER/VACUUM TECHNICIAN | Mining, Quarrying, and Oil and Gas Extraction | 213112 | 28 |
| INDUSTRIAL MACHINIST SYSTEM TECHNICIAN | Manufacturing | 325211 | 232 |
| INDUSTRIAL MACHINIST SYSTEM TECHNICIAN | Other Services (except Public Administration) | 811310 | 149 |
| INDUSTRIAL MACHINIST SYSTEM TECHNICIAN | Professional, Scientific, and Technical Services | 541860 | 2 |
| Industrial Maintenance Mechanic | Educational Services | 611310 | 200 |
| Industrial Maintenance Mechanic | Information | 518210 | 1 |
| Industrial Maintenance Mechanic | Manufacturing | 311999 | 4 |
| Industrial Maintenance Mechanic | Manufacturing | 326199 | 33 |
| Industrial Maintenance Mechanic | Manufacturing | 339999 | 17 |
| Industrial Maintenance Mechanic | Other Services (except Public Administration) | 811310 | 24 |
| Industrial Maintenance Mechanic | Other Services (except Public Administration) | 812332 | 3 |
| Industrial Manufacturing Technician | Educational Services | 611513 | 11 |
| Industrial Manufacturing Technician | Manufacturing | 334413 | 10 |
| Industrial Sewing Machine Operator | Educational Services | 611310 | 7 |
| Information Technology Specialist | Educational Services | 611310 | 200 |
| INJECTION MOLDING MACHINE OPERATOR | Manufacturing | 325211 | 5 |
| INJECTION-MOLDING-MACHNIST OPERATOR | Manufacturing | 333511 | 9 |
| INJECTION-MOLDING-MACHNIST OPERATOR | Public Administration (not covered in economic census) | 922140 | 848 |
| INSPECTOR, BUILDING | Construction | 238220 | 14 |
| INSPECTOR, PRECISION | Manufacturing | 332722 | 2 |
| INSTRUMENT MECHANIC (Any Ind) | Construction | 236220 | 150 |
| INSTRUMENT MECHANIC (Any Ind) | Educational Services | 611513 | 30 |
| INSTRUMENT MECHANIC (Any Ind) | Manufacturing | 325211 | 232 |
| INSTRUMENT TECHNICIAN (Utilities) | Manufacturing | 325110 | 8 |
| INSTRUMENT TECHNICIAN (Utilities) | Utilities | 221122 | 44 |
| Instrumentation & Controls Technician | Educational Services | 611513 | 11 |
| Instrumentation & Controls Technician | Manufacturing | 325110 | 10 |
| INSTRUMENTATION TECHNICIAN | Manufacturing | 324110 | 231 |
| INSULATION WORKER | Construction | 236220 | 863 |
| INSULATION WORKER | Construction | 238290 | 1 |
| INSULATION WORKER | Construction | 238310 | 5 |
| INSULATION WORKER | Construction | 238990 | 25 |
| INSULATION WORKER | Educational Services | 611513 | 161 |
| IT Generalist | Educational Services | 611513 | 9 |
| IT Generalist | Educational Services | 611710 | 9 |
| IT Generalist | Health Care and Social Assistance | 621610 | 25 |
| IT Generalist | Professional, Scientific, and Technical Services | 541519 | 1 |
| IT Generalist | Professional, Scientific, and Technical Services | 541611 | 1 |
| IT PROJECT MANAGER | Educational Services | 611420 | 1 |
| IT PROJECT MANAGER | Management of Companies and Enterprises | 551112 | 60 |
| IT PROJECT MANAGER | Professional, Scientific, and Technical Services | 541613 | 5 |
| K-12 Teacher | Educational Services | 611110 | 33 |
| K-12 Teacher | Educational Services | 611310 | 46 |
| LABORATORY ASSISTANT | Utilities | 221122 | 44 |
| LABORATORY TECHNICIAN | Manufacturing | 324110 | 325 |
| LABORATORY TECHNICIAN | Manufacturing | 325110 | 47 |
| LABORATORY TESTER | Manufacturing | 324110 | 94 |
| LANDSCAPE MANAGEMENT TECHNICIAN | Accommodation and Food Services | 722511 | 39 |
| LANDSCAPE MANAGEMENT TECHNICIAN | Administrative and Support and Waste Management and Remediation Services | 561730 | 10 |
| LANDSCAPE MANAGEMENT TECHNICIAN | Educational Services | 611513 | 46 |
| LANDSCAPE TECHNICIAN | Administrative and Support and Waste Management and Remediation Services | 561730 | 1 |
| LANDSCAPE TECHNICIAN | Educational Services | 611513 | 549 |
| LANDSCAPE TECHNICIAN | Public Administration (not covered in economic census) | 922140 | 849 |
| LATHER (Alternate Title: Lathing Specialist) | Construction | 238350 | 100 |
| LIGHT TECHNICIAN | Educational Services | 611513 | 549 |
| LINE ERECTOR (POWER-LINE DISTRIBUTION ERECTOR) | Construction | 237130 | 94 |
| LINE ERECTOR (POWER-LINE DISTRIBUTION ERECTOR) | Construction | 238210 | 593 |
| LINE ERECTOR (POWER-LINE DISTRIBUTION ERECTOR) | Utilities | 221112 | 6 |
| LINE ERECTOR (POWER-LINE DISTRIBUTION ERECTOR) | Utilities | 221118 | 58 |
| LINE ERECTOR (POWER-LINE DISTRIBUTION ERECTOR) | Utilities | 221122 | 161 |
| LINE INSTALLER-REPAIRER | Construction | 237130 | 763 |
| LINE INSTALLER-REPAIRER | Manufacturing | 324110 | 37 |
| LINE INSTALLER-REPAIRER | Utilities | 221112 | 18 |
| LINE INSTALLER-REPAIRER | Utilities | 221121 | 21 |
| LINE INSTALLER-REPAIRER | Utilities | 221122 | 803 |
| LINE MAINTAINER (Alternate Title: High Voltage Electrician) | Construction | 236210 | 57 |
| LINE MAINTAINER (Alternate Title: High Voltage Electrician) | Construction | 237130 | 924 |
| LINE MAINTAINER (Alternate Title: High Voltage Electrician) | Professional, Scientific, and Technical Services | 541330 | 117 |
| LINE MAINTAINER (Alternate Title: High Voltage Electrician) | Public Administration (not covered in economic census) | 921110 | 5 |
| LINE MAINTAINER (Alternate Title: High Voltage Electrician) | Utilities | 221122 | 427 |
| LINE REPAIRER | Utilities | 221122 | 170 |
| LOCKSMITH | Educational Services | 611310 | 8 |
| LONG TERM CARE NURSE MANAGEMENT | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| MACHINE OPERATOR I | Educational Services | 611513 | 11 |
| MACHINE OPERATOR I | Manufacturing | 325211 | 232 |
| MACHINE REPAIRER, MAINTENANCE | Manufacturing | 333924 | 1 |
| MACHINE REPAIRER, MAINTENANCE | Manufacturing | 336110 | 55 |
| MACHINE SET-UP OPERATOR | Manufacturing | 325211 | 232 |
| MACHINIST | Educational Services | 611513 | 53 |
| MACHINIST | Manufacturing | 332216 | 1 |
| MACHINIST | Manufacturing | 333132 | 8 |
| MACHINIST (Alternate Title: Precision Machinist) | Educational Services | 611310 | 200 |
| MACHINIST (Alternate Title: Precision Machinist) | Educational Services | 611513 | 173 |
| MACHINIST (Alternate Title: Precision Machinist) | Educational Services | 611519 | 2 |
| MACHINIST (Alternate Title: Precision Machinist) | Manufacturing | 324110 | 325 |
| MACHINIST (Alternate Title: Precision Machinist) | Manufacturing | 332710 | 3 |
| MACHINIST (Alternate Title: Precision Machinist) | Manufacturing | 339999 | 6 |
| MACHINIST (Alternate Title: Precision Machinist) | Public Administration (not covered in economic census) | 922140 | 848 |
| MACHINIST (Alternate Title:  Precision Machinist) | Manufacturing | 332721 | 51 |
| MAGNETIC RESONANCE IMAGING TECH | Educational Services | 611210 | 38 |
| MAGNETIC RESONANCE IMAGING TECH | Health Care and Social Assistance | 622110 | 3 |
| MAINT MECHANIC (Any Ind) (Alternate Title: Industrial Maintenance Mechanic) | Manufacturing | 324110 | 325 |
| MAINT MECHANIC (Any Ind) (Alternate Title: Industrial Maintenance Mechanic) | Manufacturing | 325211 | 232 |
| MAINT MECHANIC (Any Ind) (Alternate Title: Industrial Maintenance Mechanic) | Manufacturing | 327213 | 11 |
| MAINT MECHANIC (Any Ind) (Alternate Title: Industrial Maintenance Mechanic) | Public Administration (not covered in economic census) | 922140 | 849 |
| MAINT MECHANIC (Any Ind) (Alternate Title: Industrial Maintenance Mechanic) | Utilities | 221122 | 44 |
| MAINT MECHANIC (Const; Petrol) (Alternate Title: Heavy-Wheel Vehicle Mechanic ) | Manufacturing | 324110 | 94 |
| MAINTENANCE MACHINIST | Manufacturing | 327213 | 11 |
| MAINTENANCE REPAIRER, BUILD | Educational Services | 611310 | 8 |
| MAINTENANCE REPAIRER, BUILD | Information | 518210 | 1 |
| MAINTENANCE REPAIRER, BUILD | Manufacturing | 324110 | 94 |
| MAINTENANCE REPAIRER, BUILD | Manufacturing | 326199 | 2 |
| MAINTENANCE REPAIRER, BUILD | Manufacturing | 332721 | 51 |
| MAINTENANCE REPAIRER, BUILD | Public Administration (not covered in economic census) | 922140 | 849 |
| MAINTENANCE REPAIRER, INDUSTRIAL | Manufacturing | 326112 | 1 |
| MAINTENANCE REPAIRER, INDUSTRIAL | Manufacturing | 327213 | 11 |
| Management Systems Auditor | Public Administration (not covered in economic census) | 923110 | 4 |
| MANAGER, RETAIL STORE | Retail Trade | 459999 | 1 |
| MANAGER, RETAIL STORE (Store Manager - 3 Level Career Lattice) | Retail Trade | 456110 | 35 |
| MARBLE FINISHER | Construction | 236220 | 546 |
| MARBLE FINISHER | Construction | 238990 | 11 |
| MARBLE SETTER | Construction | 236220 | 546 |
| MATERIAL COORDINATOR (Alt Titles: Automated Logistical /Unit Supply Specialists ) | Educational Services | 611513 | 606 |
| MATERIAL COORDINATOR (Alt Titles: Automated Logistical /Unit Supply Specialists ) | Educational Services | 611699 | 4 |
| MATERIAL COORDINATOR (Alt Titles: Automated Logistical /Unit Supply Specialists ) | Manufacturing | 325211 | 232 |
| MECHANIC, INDUSTRIAL TRUCK (Alternate Titles: Diesel Mech/Power-Gen Equip Rep) | Public Administration (not covered in economic census) | 922140 | 848 |
| Mechanical Engineering Technician | Manufacturing | 336390 | 14 |
| Mechatronics Technician | Educational Services | 611210 | 1 |
| Mechatronics Technician | Educational Services | 611513 | 722 |
| Mechatronics Technician | Manufacturing | 333248 | 19 |
| Mechatronics Technician | Manufacturing | 336390 | 14 |
| Mechatronics Technician | Manufacturing | 339999 | 17 |
| Medical Assistant | Educational Services | 611210 | 22 |
| Medical Assistant | Health Care and Social Assistance | 621111 | 4 |
| Medical Assistant | Health Care and Social Assistance | 622110 | 3440 |
| Medical Assistant | Public Administration (not covered in economic census) | 923130 | 7 |
| MEDICAL CODER (Alternate Title: Patient Administration Specialist) | Educational Services | 611513 | 549 |
| MEDICAL CODER (Alternate Title: Patient Administration Specialist) | Professional, Scientific, and Technical Services | 541611 | 20 |
| Medical Record and Health Information Technician/Medical Coders | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Medical Record and Health Information Technician/Medical Coders | Educational Services | 611513 | 549 |
| MEDICAL SECRETARY | Health Care and Social Assistance | 621111 | 3 |
| METAL FABRICATOR | Manufacturing | 324110 | 94 |
| METAL FABRICATOR | Public Administration (not covered in economic census) | 922140 | 848 |
| METER REPAIRER (Any Ind) | Utilities | 221122 | 168 |
| MILLWRIGHT | Construction | 236210 | 171 |
| MILLWRIGHT | Construction | 236220 | 935 |
| MILLWRIGHT | Construction | 238350 | 100 |
| MILLWRIGHT | Educational Services | 611310 | 8 |
| MILLWRIGHT | Educational Services | 611513 | 225 |
| MILLWRIGHT | Manufacturing | 325110 | 18 |
| MILLWRIGHT | Manufacturing | 333611 | 27 |
| MILLWRIGHT | Manufacturing | 336110 | 55 |
| MOLD MAKER, DIE-CAST & PLASTIC | Educational Services | 611519 | 2 |
| MOLD MAKER, DIE-CAST & PLASTIC | Manufacturing | 327213 | 14 |
| MOTOR-GRADER OPERATOR | Construction | 238210 | 7 |
| MOTOR-GRADER OPERATOR | Construction | 238910 | 7 |
| Network And Computer Systems Administrator (Alternate Title: IT Specialist) | Educational Services | 611513 | 731 |
| Network And Computer Systems Administrator (Alternate Title: IT Specialist) | Other Services (except Public Administration) | 811310 | 15 |
| Network Support Technician | Professional, Scientific, and Technical Services | 541512 | 1 |
| NON-BAT REGISTERED DOT'S | Construction | 236220 | 546 |
| Numerical Control Machnist Oper | Educational Services | 611210 | 1 |
| Numerical Control Machnist Oper | Manufacturing | 332722 | 2 |
| Nurse Assistant | Health Care and Social Assistance | 621610 | 1 |
| Nurse Assistant | Health Care and Social Assistance | 622110 | 175 |
| Nurse Assistant | Other Services (except Public Administration) | 813410 | 1 |
| Nurse Assistant | Public Administration (not covered in economic census) | 923120 | 7 |
| Nurse Assistant Certified (CB) | Educational Services | 611210 | 60 |
| Nurse Assistant Certified (CB) | Health Care and Social Assistance | 622110 | 3265 |
| Nurse Assistant Certified (CB) | Not Provided | 811118 | 122 |
| Nurse Assistant Certified (Existing Title: Nurse Assistant) | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Nurse Assistant Certified (Existing Title: Nurse Assistant) | Educational Services | 611210 | 22 |
| Nurse Assistant Certified (Existing Title: Nurse Assistant) | Educational Services | 611513 | 17 |
| Nurse Assistant Certified (Existing Title: Nurse Assistant) | Health Care and Social Assistance | 621610 | 15 |
| Nurse Assistant Certified (Existing Title: Nurse Assistant) | Health Care and Social Assistance | 622110 | 3268 |
| Nurse, Licensed Practical | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Nurse, Licensed Practical | Health Care and Social Assistance | 622110 | 13 |
| Office Manager/Admin Services | Construction | 237310 | 3 |
| Office Manager/Admin Services | Health Care and Social Assistance | 621111 | 1 |
| Office Manager/Admin Services | Not Provided | 811118 | 122 |
| Office Manager/Admin Services | Other Services (except Public Administration) | 811121 | 10 |
| Office Manager/Admin Services | Other Services (except Public Administration) | 812112 | 3 |
| Office Manager/Admin Services | Professional, Scientific, and Technical Services | 541618 | 1 |
| Office Manager/Admin Services | Professional, Scientific, and Technical Services | 541930 | 1 |
| Office Manager/Admin Services | Real Estate and Rental and Leasing | 531210 | 1 |
| OFFSET PLATE MAKER | Public Administration (not covered in economic census) | 922140 | 848 |
| Offset Press Op Dial | Public Administration (not covered in economic census) | 922140 | 848 |
| OFFSET-PRESS OPERATOR I | Public Administration (not covered in economic census) | 922140 | 848 |
| OIL FIELD EQUIP MECHANIC | Educational Services | 611513 | 30 |
| OIL FIELD EQUIP MECHANIC(Op I Frac-Acd | Educational Services | 611210 | 1 |
| OIL FIELD EQUIP MECHANIC(Op I Frac-Acd | Educational Services | 611513 | 11 |
| OPERATING ENGINEER | Administrative and Support and Waste Management and Remediation Services | 562119 | 2 |
| OPERATING ENGINEER | Construction | 236210 | 110 |
| OPERATING ENGINEER | Construction | 236220 | 36 |
| OPERATING ENGINEER | Construction | 237130 | 75 |
| OPERATING ENGINEER | Construction | 237990 | 30 |
| OPERATING ENGINEER | Construction | 238910 | 7 |
| OPERATING ENGINEER | Educational Services | 611513 | 29 |
| OPERATING ENGINEER | Educational Services | 611519 | 34 |
| OPERATING ENGINEER | Manufacturing | 324110 | 37 |
| OPERATING ENGINEER | Other Services (except Public Administration) | 813910 | 56 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 236210 | 53 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 236220 | 665 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 237120 | 5 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 237310 | 3 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 238190 | 1 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 238910 | 2 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Educational Services | 611513 | 30 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Other Services (except Public Administration) | 811310 | 1 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Utilities | 221122 | 44 |
| Operations Management | Educational Services | 611310 | 7 |
| Organic Vegetable Farm Manager | Not Provided | 811118 | 122 |
| PAINTER (Const) | Construction | 236116 | 4 |
| PAINTER (Const) | Construction | 236220 | 814 |
| PAINTER (Const) | Construction | 237310 | 187 |
| PAINTER (Const) | Construction | 238150 | 112 |
| PAINTER (Const) | Construction | 238310 | 5 |
| PAINTER (Const) | Construction | 238320 | 5 |
| PAINTER (Const) | Educational Services | 611310 | 8 |
| PAINTER (Const) | Educational Services | 611513 | 30 |
| PAINTER (Const) | Other Services (except Public Administration) | 813910 | 56 |
| PAINTER (Const) | Public Administration (not covered in economic census) | 922140 | 1 |
| PAINTER (Professional and Kindred) | Construction | 238160 | 3 |
| PAINTER, HAND (Any Ind) | Educational Services | 611513 | 9 |
| PAINTER, INDUST COATING AND LINING APP SPECIALIST | Construction | 236220 | 202 |
| PAINTER, INDUST COATING AND LINING APP SPECIALIST | Construction | 238150 | 112 |
| PAINTER, INDUST COATING AND LINING APP SPECIALIST | Educational Services | 611513 | 150 |
| PAINTER, TRANS EQUIPMENT | Construction | 238130 | 2 |
| PAINTER, TRANS EQUIPMENT | Other Services (except Public Administration) | 811121 | 10 |
| PARALEGAL (Alternate Title: Paralegal Specialist) | Professional, Scientific, and Technical Services | 541511 | 12 |
| PARAMEDIC (Alternate Title: Health Care Specialist) | Health Care and Social Assistance | 622110 | 3265 |
| PARAMEDIC (Alternate Title: Health Care Specialist) | Public Administration (not covered in economic census) | 922160 | 18 |
| PATTERNMAKER, PLASTICS | Manufacturing | 326199 | 33 |
| PEER SPECIALIST | Other Services (except Public Administration) | 813920 | 4 |
| PERSONNEL SYSTEMS MANAGEMENT (3S0X2) | Construction | 236220 | 202 |
| PERSONNEL SYSTEMS MANAGEMENT (3S0X2) | Educational Services | 611513 | 549 |
| PHARMACIST ASSISTANT (Alternate Title: Pharmacy Technician) | Educational Services | 611513 | 17 |
| PHARMACY SUPPORT STAFF (Alternate Title: Pharmacy Specialist) | Health Care and Social Assistance | 621111 | 1 |
| PHARMACY SUPPORT STAFF (Alternate Title: Pharmacy Specialist) | Health Care and Social Assistance | 622110 | 3265 |
| PHARMACY SUPPORT STAFF (Alternate Title: Pharmacy Specialist) | Retail Trade | 456110 | 35 |
| PHARMACY TECHNICIAN, RETAIL STORE (Existing Title: Pharmacist Assistant) | Transportation and Warehousing | 484121 | 4 |
| Pharmacy Technician, Retail Store (Revised) | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Pharmacy Technician, Retail Store (Revised) | Educational Services | 611513 | 549 |
| Phlebotomist | Educational Services | 611310 | 200 |
| Phlebotomist | Educational Services | 611513 | 566 |
| Phlebotomist | Health Care and Social Assistance | 622110 | 3265 |
| Phlebotomist | Not Provided | 811118 | 122 |
| PHOTOCOMPOSING-PERFORAT-MA | Educational Services | 611513 | 549 |
| PHOTOTYPESETTER OPERATOR | Public Administration (not covered in economic census) | 922140 | 848 |
| PILE DRIVER OPERATOR | Construction | 236220 | 546 |
| PINSETTER MECH, AUTOMATIC | Construction | 237990 | 30 |
| PIPE FITTER - SPRINKLER FITTER | Construction | 238220 | 9 |
| PIPE FITTER - SPRINKLER FITTER | Other Services (except Public Administration) | 813910 | 56 |
| PIPE FITTER (Construction) | Administrative and Support and Waste Management and Remediation Services | 561621 | 13 |
| PIPE FITTER (Construction) | Construction | 236220 | 1066 |
| PIPE FITTER (Construction) | Construction | 237120 | 5 |
| PIPE FITTER (Construction) | Construction | 237310 | 187 |
| PIPE FITTER (Construction) | Construction | 238220 | 2292 |
| PIPE FITTER (Construction) | Construction | 238290 | 35 |
| PIPE FITTER (Construction) | Educational Services | 611310 | 8 |
| PIPE FITTER (Construction) | Educational Services | 611513 | 289 |
| PIPE FITTER (Construction) | Educational Services | 611519 | 34 |
| PIPE FITTER (Construction) | Manufacturing | 332322 | 22 |
| PIPE FITTER (Construction) | Manufacturing | 336110 | 55 |
| PIPE FITTER (Construction) | Mining, Quarrying, and Oil and Gas Extraction | 213112 | 187 |
| PIPE FITTER (Construction) | Public Administration (not covered in economic census) | 922160 | 2 |
| PIPE FITTER (Construction) | Utilities | 221113 | 2 |
| PIPE FITTER (Existing Title: Pipe Fitter (Construction)) | Construction | 238220 | 351 |
| Pipe Fitter-Sprinkler Fitter | Construction | 238220 | 14 |
| PIPEFITTING | Manufacturing | 324110 | 37 |
| PLANT OPERATOR | Not Provided | 453910 | 59 |
| PLASTERER | Construction | 236220 | 661 |
| PLASTERER | Construction | 238110 | 25 |
| PLASTERER | Construction | 238310 | 5 |
| PLUMBER | Administrative and Support and Waste Management and Remediation Services | 561210 | 20 |
| PLUMBER | Construction | 236116 | 4 |
| PLUMBER | Construction | 236220 | 961 |
| PLUMBER | Construction | 238210 | 1 |
| PLUMBER | Construction | 238220 | 2549 |
| PLUMBER | Educational Services | 611110 | 238 |
| PLUMBER | Educational Services | 611310 | 8 |
| PLUMBER | Educational Services | 611513 | 283 |
| PLUMBER | Educational Services | 611519 | 34 |
| PLUMBER | Manufacturing | 332322 | 22 |
| PLUMBER | Not Provided | 811118 | 122 |
| PLUMBER | Public Administration (not covered in economic census) | 922140 | 849 |
| POWER-PLANT OPERATOR | Educational Services | 611310 | 8 |
| POWER-PLANT OPERATOR | Utilities | 221122 | 44 |
| POWERHOUSE MECHANIC | Manufacturing | 325110 | 8 |
| PRECISION ASSEMBLER, BENCH | Manufacturing | 339999 | 17 |
| Production Cook | Accommodation and Food Services | 722511 | 3 |
| Professional Brewer | Educational Services | 611310 | 200 |
| Project Manager | Educational Services | 611513 | 120 |
| Propane Service Technician | Other Services (except Public Administration) | 811412 | 1 |
| PROTECTIVE-SIGNAL INSTALLER | Administrative and Support and Waste Management and Remediation Services | 561612 | 9 |
| PROTECTIVE-SIGNAL INSTALLER | Administrative and Support and Waste Management and Remediation Services | 561621 | 1 |
| PUBLIC HEALTH INFORMATICIAN (CDC) | Health Care and Social Assistance | 622110 | 3265 |
| PUMPER-GAUGER | Manufacturing | 325211 | 232 |
| Quality Control Inspector | Educational Services | 611519 | 2 |
| Quality Control Inspector | Manufacturing | 325110 | 8 |
| Quality Control Technician | Manufacturing | 332710 | 2 |
| Quality Control Technician | Manufacturing | 332721 | 51 |
| Quality Control Technician | Public Administration (not covered in economic census) | 922140 | 1 |
| REFINERY OPERATOR | Manufacturing | 324110 | 231 |
| REFINERY OPERATOR | Manufacturing | 325110 | 18 |
| REFRIGERATION AND AIR CONDITIONING MAINTENANCE (Existing Title: Refrigeration Mechanic) | Construction | 238220 | 147 |
| REFRIGERATION MECHANIC (Any Ind) | Construction | 238220 | 554 |
| REFRIGERATION MECHANIC (Any Ind) | Educational Services | 611310 | 8 |
| Registered Nurse | Educational Services | 611513 | 17 |
| Registered Nurse | Health Care and Social Assistance | 622110 | 36 |
| Registered Nurse | Other Services (except Public Administration) | 811310 | 15 |
| Registered Nurse Resident | Educational Services | 611513 | 17 |
| Registered Nurse Resident | Health Care and Social Assistance | 622110 | 3333 |
| REINFORCING IRONWORKER CONCRETE (Existing Title: Reinforcing Metal Worker) | Construction | 236220 | 212 |
| REINFORCING IRONWORKER CONCRETE (Existing Title: Reinforcing Metal Worker) | Educational Services | 611513 | 40 |
| RELAY TECHNICIAN | Utilities | 221122 | 117 |
| RELAY TESTER | Utilities | 221121 | 21 |
| RELAY TESTER | Utilities | 221122 | 44 |
| REPAIRER, RECREATIONAL VEH | Not Provided | 811118 | 3 |
| REPAIRER, RECREATIONAL VEH | Other Services (except Public Administration) | 811198 | 4 |
| REPRODUCTION TECHNICIAN | Educational Services | 611513 | 17 |
| REPRODUCTION TECHNICIAN | Public Administration (not covered in economic census) | 922140 | 848 |
| RESIDENTIAL CARPENTER | Construction | 236116 | 1 |
| RESIDENTIAL CARPENTER | Construction | 236118 | 1 |
| RESIDENTIAL CARPENTER | Construction | 236220 | 15 |
| RESIDENTIAL CARPENTER | Construction | 238210 | 1 |
| RESIDENTIAL CARPENTER | Educational Services | 611513 | 19 |
| RESIDENTIAL CARPENTER | Public Administration (not covered in economic census) | 922140 | 1 |
| RESIDENTIAL CARPENTER | Public Administration (not covered in economic census) | 923130 | 7 |
| RESIDENTIAL CARPENTER SPECIALIST (Existing Title: Residential Carpenter) | Construction | 236116 | 4 |
| RESIDENTIAL CARPENTER SPECIALIST (Existing Title: Residential Carpenter) | Construction | 238130 | 2 |
| RESIDENTIAL WIREMAN | Construction | 237130 | 59 |
| RESIDENTIAL WIREMAN | Construction | 238210 | 2111 |
| RESIDENTIAL WIREMAN | Educational Services | 611513 | 84 |
| RESIDENTIAL WIREMAN | Not Provided | 811118 | 122 |
| Restaurant Manager (Existing Title: Manager, Food Service) | Accommodation and Food Services | 722511 | 39 |
| Restaurant Manager (Existing Title: Manager, Food Service) | Educational Services | 611210 | 22 |
| Restaurant Manager (Existing Title: Manager, Food Service) | Educational Services | 611513 | 8 |
| Restaurant Manager (Existing Title: Manager, Food Service) | Public Administration (not covered in economic census) | 923130 | 7 |
| Retail Operations Specialist | Manufacturing | 327120 | 24 |
| RIGGER | Construction | 237120 | 5 |
| RIGGER | Educational Services | 611513 | 116 |
| ROOFER | Construction | 236220 | 661 |
| ROOFER | Construction | 238160 | 29 |
| ROOFER | Educational Services | 611513 | 30 |
| ROOFER | Educational Services | 611519 | 34 |
| ROOFER | Other Services (except Public Administration) | 813910 | 56 |
| SAFETY INSPECTOR/TECHNICIAN (Alternate Title: Preventive Medicine Specialist) | Construction | 237310 | 3 |
| SAFETY INSPECTOR/TECHNICIAN (Alternate Title: Preventive Medicine Specialist) | Educational Services | 611513 | 120 |
| SAFETY INSPECTOR/TECHNICIAN (Alternate Title: Preventive Medicine Specialist) | Manufacturing | 325211 | 232 |
| SANDBLASTER, STONE | Educational Services | 611513 | 549 |
| SCAFFOLD ERECTOR (Existing Title: Carpenter, Rough) | Construction | 236220 | 748 |
| SCAFFOLD ERECTOR (Existing Title: Carpenter, Rough) | Construction | 237310 | 187 |
| SCAFFOLD ERECTOR (Existing Title: Carpenter, Rough) | Construction | 238350 | 100 |
| SCAFFOLD ERECTOR (Existing Title: Carpenter, Rough) | Educational Services | 611513 | 149 |
| SCREW-MACH SET-UP OPERATOR | Manufacturing | 332721 | 51 |
| SCREW-MACH SET-UP OPERATOR, SINGLE | Manufacturing | 332721 | 51 |
| SERVICE MECHANIC (Auto Mfg) | Educational Services | 611513 | 63 |
| SERVICE MECHANIC (Auto Mfg) | Other Services (except Public Administration) | 811111 | 2 |
| SERVICE MECHANIC (Auto Mfg) | Transportation and Warehousing | 481111 | 13 |
| SEWING MACHINE REPAIRER | Public Administration (not covered in economic census) | 922140 | 848 |
| SHEET METAL WORKER | Construction | 236220 | 859 |
| SHEET METAL WORKER | Construction | 238220 | 641 |
| SHEET METAL WORKER | Construction | 238290 | 51 |
| SHEET METAL WORKER | Educational Services | 611513 | 150 |
| SHEET METAL WORKER | Educational Services | 611519 | 34 |
| SHEET METAL WORKER | Manufacturing | 332322 | 50 |
| SHEET METAL WORKER | Public Administration (not covered in economic census) | 922140 | 848 |
| SIGN ERECTOR I | Construction | 238210 | 219 |
| SOFT TILE SETTER (Const) | Construction | 236220 | 661 |
| SOUND TECHNICIAN | Construction | 238210 | 415 |
| SPRINKLER FITTER (Existing Title: Pipe Fitter) | Administrative and Support and Waste Management and Remediation Services | 561621 | 13 |
| SPRINKLER FITTER (Existing Title: Pipe Fitter) | Construction | 236220 | 814 |
| SPRINKLER FITTER (Existing Title: Pipe Fitter) | Construction | 238220 | 386 |
| SPRINKLER FITTER (Existing Title: Pipe Fitter) | Educational Services | 611513 | 30 |
| SPRINKLER FITTER (Existing Title: Pipe Fitter) | Public Administration (not covered in economic census) | 922160 | 17 |
| STATIONARY ENGINEER | Educational Services | 611310 | 8 |
| STATIONARY ENGINEER | Manufacturing | 336110 | 55 |
| STATIONARY ENGINEER | Public Administration (not covered in economic census) | 922140 | 1 |
| STATIONARY ENGINEER-POWER HOUSE (Existing Title: Stationary Engineer) | Administrative and Support and Waste Management and Remediation Services | 561210 | 2 |
| Sterile Supply Technician | Health Care and Social Assistance | 622110 | 3265 |
| STONEMASON | Construction | 238340 | 1 |
| STREET-LIGHT SERVICER | Construction | 238210 | 593 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Construction | 236220 | 1023 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Construction | 237120 | 5 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Construction | 238110 | 1 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Construction | 238120 | 1090 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Educational Services | 611513 | 131 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Educational Services | 611519 | 34 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Manufacturing | 332312 | 227 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Other Services (except Public Administration) | 813910 | 56 |
| STRUCTURAL STEEL/IRONWORKER - 3/4 YEARS | Educational Services | 611513 | 30 |
| STRUCTURAL STEEL/IRONWORKER (Existing Title: Structural Steel Worker) | Educational Services | 611513 | 11 |
| SUBSTATION OPERATOR | Construction | 238210 | 593 |
| SUBSTATION OPERATOR | Utilities | 221121 | 21 |
| SUPERVISORY CONTROL&DATA ACQ TEC | Educational Services | 611310 | 7 |
| Surgical Technologist | Educational Services | 611513 | 17 |
| Surgical Technologist | Health Care and Social Assistance | 622110 | 3268 |
| SURVEYOR ASSISTANT INSTRUMENT | Construction | 237310 | 3 |
| SURVEYOR ASSISTANT INSTRUMENT | Professional, Scientific, and Technical Services | 541360 | 1 |
| Systems Administrator | Educational Services | 611513 | 9 |
| TAPER (Alternate Title: Drywall Finisher) | Construction | 236220 | 661 |
| TAPER (Alternate Title: Drywall Finisher) | Construction | 238310 | 5 |
| TAPER (Alternate Title: Drywall Finisher) | Educational Services | 611513 | 120 |
| TEACHER AIDE I | Educational Services | 611310 | 54 |
| TEACHER AIDE I | Health Care and Social Assistance | 624410 | 82 |
| Technical Sales Representative | Educational Services | 611513 | 46 |
| Technical Sales Representative | Professional, Scientific, and Technical Services | 541618 | 1 |
| Technical Sales Representative | Real Estate and Rental and Leasing | 531210 | 1 |
| Technical Sales Specialist | Educational Services | 611513 | 9 |
| TELECOMMUNICATION TOWER TECHNICIAN | Construction | 238210 | 1 |
| TELECOMMUNICATION TOWER TECHNICIAN | Educational Services | 611513 | 11 |
| TELECOMMUNICATIONS TECHNICIAN (Alternate Title: Broadband Technician) | Construction | 238210 | 468 |
| TELECOMMUNICATIONS TECHNICIAN (Alternate Title: Broadband Technician) | Other Services (except Public Administration) | 811310 | 15 |
| TELECOMMUNICATIONS TECHNICIAN (Alternate Title: Broadband Technician) | Construction | 238210 | 858 |
| TELECOMMUNICATOR | Health Care and Social Assistance | 622110 | 3265 |
| TERRAZZO FINISHER | Construction | 236220 | 546 |
| TERRAZZO WORKER | Construction | 236220 | 546 |
| TERRAZZO WORKER | Construction | 238340 | 1 |
| TILE FINISHER | Construction | 236220 | 546 |
| TILE FINISHER | Educational Services | 611513 | 30 |
| TILE SETTER | Construction | 236220 | 546 |
| TILE SETTER | Construction | 238330 | 2 |
| TILE SETTER | Construction | 238340 | 7 |
| TILE SETTER | Other Services (except Public Administration) | 813910 | 56 |
| TOOL AND DIE MAKER | Educational Services | 611519 | 2 |
| TOOL AND DIE MAKER | Manufacturing | 326199 | 2 |
| TOOL AND DIE MAKER | Manufacturing | 332313 | 1 |
| TOOL AND DIE MAKER | Manufacturing | 333924 | 1 |
| TOOL AND DIE MAKER | Other Services (except Public Administration) | 811310 | 2 |
| TOOL MAKER | Manufacturing | 336110 | 55 |
| Tradeshow Worker | Administrative and Support and Waste Management and Remediation Services | 561920 | 148 |
| TRANSFORMER REPAIRER | Utilities | 221118 | 58 |
| Transmission Line Worker | Transportation and Warehousing | 484121 | 4 |
| TRANSMISSION MECHANIC | Public Administration (not covered in economic census) | 922140 | 848 |
| TRANSPORTATION CLERK (Alternate Title: Transportation Management Coordinator) | Educational Services | 611513 | 11 |
| TRUCK CRANE OPERATOR (Alternate Title: Crane Operator) | Educational Services | 611513 | 150 |
| TRUCK DRIVER, HEAVY | Educational Services | 611210 | 431 |
| TRUCK DRIVER, HEAVY | Educational Services | 611310 | 209 |
| TRUCK DRIVER, HEAVY | Educational Services | 611513 | 57 |
| TRUCK DRIVER, HEAVY | Manufacturing | 333924 | 2 |
| TRUCK DRIVER, HEAVY | Not Provided | 811118 | 122 |
| TRUCK DRIVER, HEAVY | Public Administration (not covered in economic census) | 922140 | 848 |
| TRUCK DRIVER, HEAVY | Transportation and Warehousing | 484121 | 44 |
| TRUCK DRIVER, HEAVY | Transportation and Warehousing | 488510 | 9 |
| TRUCK DRIVER, HEAVY (Alternate Title: Motor Transport Operator) | Administrative and Support and Waste Management and Remediation Services | 562112 | 5 |
| Undercar Specialist (Alternate Title: Automotive Tech Specialist ) | Other Services (except Public Administration) | 811111 | 6 |
| User Experience Designer | Educational Services | 611513 | 9 |
| User Experience Designer | Professional, Scientific, and Technical Services | 541613 | 5 |
| Veterinary/Lab Animal Tech (Alternate Title: Animal Care Specialist) | Educational Services | 611210 | 38 |
| Waste Treatment Operator | Public Administration (not covered in economic census) | 924110 | 4 |
| Wastewater Systems Operator | Public Administration (not covered in economic census) | 921190 | 40 |
| Wastewater Systems Operator | Public Administration (not covered in economic census) | 924110 | 4 |
| Wastewater Systems Operator | Utilities | 221310 | 5 |
| Wastewater-treatmt - Plant Operator (Alternate Title: Water Treatment Specialist ) | Public Administration (not covered in economic census) | 922140 | 1 |
| Water Distribution Operator | Educational Services | 611513 | 120 |
| Water Systems Operation Specialist | Public Administration (not covered in economic census) | 924110 | 4 |
| Water Systems Operation Specialist | Utilities | 221310 | 5 |
| Water Treatment Plant Operator | Educational Services | 611310 | 217 |
| Welder, Arc | Educational Services | 611513 | 173 |
| Welder, Arc | Educational Services | 611519 | 34 |
| Welder, Combination | Construction | 236220 | 888 |
| Welder, Combination | Construction | 238220 | 39 |
| Welder, Combination | Educational Services | 611310 | 209 |
| Welder, Combination | Educational Services | 611513 | 207 |
| Welder, Combination | Educational Services | 611519 | 34 |
| Welder, Combination | Educational Services | 611699 | 14 |
| Welder, Combination | Manufacturing | 332722 | 2 |
| Welder, Combination | Manufacturing | 339999 | 6 |
| Welder, Combination | Mining, Quarrying, and Oil and Gas Extraction | 213112 | 187 |
| Welder, Combination | Not Provided | 811118 | 122 |
| Welder, Combination | Other Services (except Public Administration) | 813910 | 59 |
| Welder, Combination | Public Administration (not covered in economic census) | 922140 | 848 |
| Welding (Existing Title: Welder, Combination) | Construction | 237310 | 187 |
| Welding (Existing Title: Welder, Combination) | Construction | 238210 | 1 |
| Welding (Existing Title: Welder, Combination) | Educational Services | 611513 | 669 |
| Welding Technician | Construction | 238220 | 172 |
| Wellness Coach | Educational Services | 611513 | 549 |
| Wind Turbine Technician | Construction | 237990 | 30 |
| Wind Turbine Technician | Utilities | 221115 | 5 |
| Wood Flooring Specialist | Construction | 238330 | 8 |
| Workforce Development Analyst | Other Services (except Public Administration) | 813920 | 69 |
| Workforce Development Specialist | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Youth Development Practitioner | Educational Services | 611513 | 549 |

## Appendix B: Active Apprenticeships by Occupation

| Occupation Title | Industry | NAICS Code | Active Apprentices |
| --- | --- | --- | --- |
| Able Seaman | Educational Services | 611513 | 11 |
| Able Seaman | Other Services (except Public Administration) | 811310 | 15 |
| Accounting Technician (Alternate Title: Accounting Specialist) | Educational Services | 611210 | 38 |
| Accounting Technician (Alternate title: Financial Specialist) | Educational Services | 611513 | 722 |
| Accounting Technician (Alternate title: Financial Specialist) | Professional, Scientific, and Technical Services | 541618 | 1 |
| Accounting Technician (Alternate title: Financial Specialist) | Public Administration (not covered in economic census) | 923130 | 7 |
| Acoustical Specialist (Existing Title: Acoustical Carpenter) | Construction | 236220 | 681 |
| Air Transport Pilot | Educational Services | 611512 | 18 |
| Airframe & Powerplant Mechanic | Transportation and Warehousing | 481111 | 13 |
| Ambulance Attendant (EMT) | Educational Services | 611513 | 11 |
| Ambulance Attendant (EMT) | Health Care and Social Assistance | 622110 | 3265 |
| Animal Trainer | Other Services (except Public Administration) | 812910 | 2 |
| Application Developer | Educational Services | 611310 | 209 |
| Application Developer | Educational Services | 611513 | 26 |
| Application Developer | Finance and Insurance | 522320 | 3 |
| Application Developer | Health Care and Social Assistance | 624190 | 1 |
| Application Developer | Other Services (except Public Administration) | 811310 | 15 |
| Apprenticeship Representative | Educational Services | 611513 | 549 |
| Assembler Installer General | Manufacturing | 336411 | 23 |
| Assembler, Metal Building | Construction | 236210 | 57 |
| Assembler, Metal Building | Educational Services | 611513 | 30 |
| Assembly Technician | Manufacturing | 339999 | 17 |
| Assembly Technician | Public Administration (not covered in economic census) | 922140 | 848 |
| Autombile Mechanic (Alternate Title: Light-Wheel Vehicle Mechanic) | Educational Services | 611310 | 209 |
| Autombile Mechanic (Alternate Title: Light-Wheel Vehicle Mechanic) | Public Administration (not covered in economic census) | 922140 | 848 |
| Autombile Mechanic (Alternate Title: Light-Wheel Vehicle Mechanic) | Utilities | 221122 | 44 |
| Automobile Body Repairer | Other Services (except Public Administration) | 811121 | 38 |
| Automobile Body Repairer | Public Administration (not covered in economic census) | 922140 | 848 |
| Automobile Repair-Service Estimator | Other Services (except Public Administration) | 811121 | 38 |
| Automobile Upholsterer | Public Administration (not covered in economic census) | 922140 | 848 |
| Automotive Technician Specialist | Educational Services | 611699 | 14 |
| Automotive Technician Specialist | Other Services (except Public Administration) | 811111 | 1 |
| Automotive Technician Specialist | Other Services (except Public Administration) | 811121 | 1944 |
| Automotive Technician Specialist | Other Services (except Public Administration) | 811198 | 2 |
| Automotive Technician Specialist | Public Administration (not covered in economic census) | 923110 | 1 |
| Automotive Technician Specialist | Retail Trade | 441110 | 4 |
| Automotive Technician Specialist (Alternate Title: Light-Weight Vehicle Mech) | Public Administration (not covered in economic census) | 922140 | 848 |
| Baker (Bake Produce) | Educational Services | 611513 | 17 |
| Baker (Bake Produce) | Public Administration (not covered in economic census) | 922140 | 849 |
| Baker (Hotel & Restaurant) | Public Administration (not covered in economic census) | 922140 | 848 |
| Barber | Educational Services | 611513 | 549 |
| Barber | Public Administration (not covered in economic census) | 922140 | 848 |
| Bindery Worker | Public Administration (not covered in economic census) | 922140 | 848 |
| Biomedical Equipment Technician | Health Care and Social Assistance | 622110 | 3265 |
| Boiler Operator | Public Administration (not covered in economic census) | 922140 | 848 |
| Boilermaker Fitter | Educational Services | 611513 | 549 |
| Boilermaker I | Construction | 236220 | 362 |
| Boilermaker II | Construction | 237120 | 2 |
| Boilermaker II | Educational Services | 611513 | 120 |
| Boilermaker II | Mining, Quarrying, and Oil and Gas Extraction | 213112 | 187 |
| Bricklayer (Construction) | Construction | 236220 | 695 |
| Bricklayer (Construction) | Construction | 238140 | 3 |
| Bricklayer (Construction) | Construction | 238340 | 1 |
| Bricklayer (Construction) | Educational Services | 611513 | 30 |
| Bricklayer (Construction) | Other Services (except Public Administration) | 813910 | 56 |
| Bricklayer (Construction) | Public Administration (not covered in economic census) | 922140 | 848 |
| Bricklayer (Existing Title: Bricklayer (Construction)) | Educational Services | 611513 | 120 |
| Bricklayer, Firebrick & Refractory | Manufacturing | 327213 | 11 |
| Bridge Carpenter-Heavy Highway (Existing Title: Carpenter, Rough) | Construction | 237310 | 3 |
| Building Maintenance Repairer (Ex. Title: Maintenance Repairer, Building) | Educational Services | 611513 | 606 |
| Building Maintenance Repairer (Ex. Title: Maintenance Repairer, Building) | Manufacturing | 327120 | 24 |
| Building Maintenance Repairer (Ex. Title: Maintenance Repairer, Building) | Transportation and Warehousing | 481111 | 13 |
| Butcher, Allround | Public Administration (not covered in economic census) | 922140 | 848 |
| CABINETMAKER | Construction | 236220 | 661 |
| CABINETMAKER | Educational Services | 611310 | 217 |
| CABINETMAKER | Public Administration (not covered in economic census) | 922140 | 848 |
| CABLE INSTALLER-REPARIER (Alternate Title: Cable Systems Installer/Maintainer) | Construction | 237990 | 30 |
| CABLE INSTALLER-REPARIER (Alternate Title: Cable Systems Installer/Maintainer) | Construction | 238210 | 735 |
| CABLE INSTALLER-REPARIER (Alternate Title: Cable Systems Installer/Maintainer) | Construction | 238990 | 455 |
| CABLE INSTALLER-REPARIER (Alternate Title: Cable Systems Installer/Maintainer) | Utilities | 221122 | 17 |
| CABLE SPLICER | Utilities | 221118 | 58 |
| CABLE SPLICER | Utilities | 221122 | 44 |
| CAREER DEVELOPMENT TECHNICIAN | Educational Services | 611513 | 11 |
| CAREER DEVELOPMENT TECHNICIAN | Professional, Scientific, and Technical Services | 541618 | 1 |
| CARPENTER | Accommodation and Food Services | 722511 | 39 |
| CARPENTER | Administrative and Support and Waste Management and Remediation Services | 561210 | 20 |
| CARPENTER | Construction | 236210 | 171 |
| CARPENTER | Construction | 236220 | 1403 |
| CARPENTER | Construction | 238110 | 1 |
| CARPENTER | Construction | 238160 | 3 |
| CARPENTER | Construction | 238350 | 157 |
| CARPENTER | Educational Services | 611110 | 238 |
| CARPENTER | Educational Services | 611310 | 8 |
| CARPENTER | Educational Services | 611513 | 205 |
| CARPENTER | Educational Services | 611519 | 34 |
| CARPENTER | Manufacturing | 324110 | 37 |
| CARPENTER | Other Services (except Public Administration) | 813910 | 56 |
| CARPENTER | Public Administration (not covered in economic census) | 922140 | 848 |
| CARPENTER CONSTRUCTION | Educational Services | 611513 | 29 |
| CARPENTER, INTERIOR SYSTEMS - 3 YEARS | Construction | 236210 | 171 |
| CARPENTER, INTERIOR SYSTEMS (Alternate Title: Interior Systems Carpenter) | Construction | 236220 | 758 |
| CARPENTER, INTERIOR SYSTEMS (Alternate Title: Interior Systems Carpenter) | Construction | 238350 | 100 |
| CARPENTER, MAINTENANCE | Construction | 236220 | 27 |
| CARPENTER, MAINTENANCE | Educational Services | 611310 | 8 |
| CARPENTER, MAINTENANCE | Public Administration (not covered in economic census) | 922140 | 1 |
| CARPENTER, ROUGH | Construction | 238350 | 100 |
| CEMENT MASON | Construction | 236220 | 664 |
| CEMENT MASON | Construction | 237310 | 3 |
| CEMENT MASON | Construction | 238110 | 27 |
| CEMENT MASON | Construction | 238330 | 2 |
| CEMENT MASON | Educational Services | 611513 | 114 |
| CEMENT MASON | Other Services (except Public Administration) | 813910 | 56 |
| CEMENT MASON CONCRETE FINISHER (Existing Title: Cement Mason) | Construction | 236116 | 1 |
| CEMENT MASON CONCRETE FINISHER (Existing Title: Cement Mason) | Construction | 236220 | 1 |
| CEMENT MASON CONCRETE FINISHER (Existing Title: Cement Mason) | Other Services (except Public Administration) | 813910 | 56 |
| CERAMIC TILE INSTALLER (Existing Title: Tile Setter) | Construction | 238340 | 3 |
| Certified Dietary Manager | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Certified Nursing Assistant (CNA) | Educational Services | 611513 | 549 |
| Chemical Laboratory Technician | Manufacturing | 325110 | 8 |
| Chemical Laboratory Technician | Manufacturing | 325211 | 232 |
| CHEMICAL OPERATOR III | Manufacturing | 324110 | 94 |
| CHEMICAL OPERATOR III | Manufacturing | 325110 | 47 |
| CHEMICAL OPERATOR III | Manufacturing | 325211 | 232 |
| CHILD CARE DEVELOPMENT SPECIALIST | Educational Services | 611513 | 219 |
| CHILD CARE DEVELOPMENT SPECIALIST | Health Care and Social Assistance | 624410 | 82 |
| CHILD CARE DEVELOPMENT SPECIALIST | Not Provided | 811118 | 122 |
| CHIMNEY SWEEP | Educational Services | 611513 | 549 |
| CNC OPERATOR - MILLING AND TURNING | Other Services (except Public Administration) | 813910 | 3 |
| CNC Operator and Programmer | Manufacturing | 332710 | 2 |
| CNC Set-Up Programmer – Milling and Turning | Manufacturing | 332721 | 7 |
| COACH OPERATOR | Educational Services | 611513 | 11 |
| COATING MACHINE OPERATOR I | Educational Services | 611513 | 11 |
| Commercial Drone Pilot | Not Provided | 811118 | 122 |
| COMMUNITY HEALTH WORKER | Educational Services | 611513 | 549 |
| COMMUNITY HEALTH WORKER | Health Care and Social Assistance | 621610 | 27 |
| COMMUNITY HEALTH WORKER | Health Care and Social Assistance | 622110 | 7 |
| Community Health Worker | Health Care and Social Assistance | 621498 | 16 |
| Community Health Worker | Health Care and Social Assistance | 621610 | 5 |
| Community Health Worker | Not Provided | 811118 | 122 |
| Community Health Worker | Public Administration (not covered in economic census) | 923120 | 5 |
| COMPOSITE PLASTIC FABRICATOR (Existing Title: Insulation Worker) | Construction | 236220 | 176 |
| COMPOSITE PLASTIC FABRICATOR (Existing Title: Insulation Worker) | Construction | 238290 | 7 |
| COMPOSITE PLASTIC FABRICATOR (Existing Title: Insulation Worker) | Construction | 238310 | 19 |
| COMPOSITE PLASTIC FABRICATOR (Existing Title: Insulation Worker) | Construction | 238990 | 51 |
| COMPOSITE PLASTIC FABRICATOR (Existing Title: Insulation Worker) | Educational Services | 611310 | 8 |
| COMPUTED TOMOGRAPHY (CT) TECHNICIAN | Educational Services | 611210 | 38 |
| COMPUTER PROGRAMMER | Construction | 238220 | 23 |
| COMPUTER PROGRAMMER | Professional, Scientific, and Technical Services | 541511 | 12 |
| COMPUTER PROGRAMMER | Public Administration (not covered in economic census) | 922140 | 848 |
| COMPUTER SUPPORT SPECIALIST | Educational Services | 611310 | 209 |
| COMPUTER SUPPORT SPECIALIST | Educational Services | 611420 | 1 |
| COMPUTER SUPPORT SPECIALIST | Educational Services | 611513 | 182 |
| COMPUTER SUPPORT SPECIALIST | Finance and Insurance | 522320 | 3 |
| COMPUTER SUPPORT SPECIALIST | Other Services (except Public Administration) | 811310 | 15 |
| COMPUTER SUPPORT SPECIALIST | Professional, Scientific, and Technical Services | 541512 | 1 |
| COMPUTER SUPPORT SPECIALIST-DESKTOP SUPPORT TECH | Accommodation and Food Services | 722511 | 39 |
| COMPUTER SUPPORT SPECIALIST-DESKTOP SUPPORT TECH | Educational Services | 611310 | 200 |
| COMPUTER SUPPORT SPECIALIST-DESKTOP SUPPORT TECH | Educational Services | 611513 | 17 |
| COMPUTER SYSTEMS ANALYST | Educational Services | 611513 | 173 |
| COMPUTER SYSTEMS ANALYST | Finance and Insurance | 522320 | 3 |
| COMPUTER-PERIPHERAL-EQUIPMENT-OP | Public Administration (not covered in economic census) | 922140 | 848 |
| CONSTRUCTION CRAFT LABORER | Construction | 236116 | 4 |
| CONSTRUCTION CRAFT LABORER | Construction | 236210 | 57 |
| CONSTRUCTION CRAFT LABORER | Construction | 236220 | 1077 |
| CONSTRUCTION CRAFT LABORER | Construction | 237130 | 77 |
| CONSTRUCTION CRAFT LABORER | Construction | 237310 | 3 |
| CONSTRUCTION CRAFT LABORER | Construction | 237990 | 45 |
| CONSTRUCTION CRAFT LABORER | Construction | 238120 | 8 |
| CONSTRUCTION CRAFT LABORER | Construction | 238910 | 2 |
| CONSTRUCTION CRAFT LABORER | Construction | 238990 | 18 |
| CONSTRUCTION CRAFT LABORER | Educational Services | 611110 | 238 |
| CONSTRUCTION CRAFT LABORER | Educational Services | 611513 | 799 |
| CONSTRUCTION CRAFT LABORER | Educational Services | 611519 | 34 |
| CONSTRUCTION CRAFT LABORER | Educational Services | 611699 | 4 |
| CONSTRUCTION CRAFT LABORER | Manufacturing | 324110 | 37 |
| CONSTRUCTION CRAFT LABORER | Public Administration (not covered in economic census) | 923110 | 1 |
| CONSTRUCTION DRIVER | Construction | 237310 | 3 |
| CONSTRUCTION DRIVER | Educational Services | 611513 | 549 |
| CONSTRUCTION DRIVER | Manufacturing | 327320 | 1 |
| CONSTRUCTION EQUIPMENT MECHANIC | Construction | 237310 | 3 |
| CONSTRUCTION EQUIPMENT MECHANIC | Construction | 237990 | 30 |
| CONSTRUCTION EQUIPMENT MECHANIC | Manufacturing | 333924 | 2 |
| CONSTRUCTION WORKER I | Construction | 238340 | 1 |
| Cook | Accommodation and Food Services | 722511 | 3 |
| Cook | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Cook | Educational Services | 611699 | 14 |
| Cook | Public Administration (not covered in economic census) | 922140 | 1 |
| COOK (Any Ind) (Alternate Title: Nutrition Care Specialist) | Public Administration (not covered in economic census) | 922140 | 1 |
| COOK (Hotel & Restaurant) | Accommodation and Food Services | 722511 | 3 |
| COOK (Hotel & Restaurant) | Educational Services | 611310 | 209 |
| COOK (Hotel & Restaurant) | Educational Services | 611513 | 549 |
| COOK (Hotel & Restaurant) | Educational Services | 611699 | 14 |
| COOK (Hotel & Restaurant) | Public Administration (not covered in economic census) | 922140 | 848 |
| COOK, PASTRY (Hotel & Restaurant) | Accommodation and Food Services | 722511 | 3 |
| COOK, PASTRY (Hotel & Restaurant) | Educational Services | 611513 | 549 |
| COSMETOLOGIST | Other Services (except Public Administration) | 812112 | 4 |
| COUNSELOR | Educational Services | 611513 | 549 |
| COUNSELOR | Health Care and Social Assistance | 621498 | 16 |
| Customer Service Representative | Educational Services | 611513 | 606 |
| Customer Service Representative | Professional, Scientific, and Technical Services | 541611 | 1 |
| Customer Service Representative | Professional, Scientific, and Technical Services | 541613 | 6 |
| Cyber Defense Incident Responder | Professional, Scientific, and Technical Services | 541511 | 12 |
| Cyber Security Support Technician | Educational Services | 611210 | 1 |
| Cyber Security Support Technician | Educational Services | 611420 | 2 |
| Cyber Security Support Technician | Educational Services | 611513 | 182 |
| Cyber Security Support Technician | Educational Services | 611710 | 9 |
| Cyber Security Support Technician | Finance and Insurance | 522320 | 3 |
| Cyber Security Support Technician | Health Care and Social Assistance | 621111 | 1 |
| Cyber Security Support Technician | Not Provided | 811118 | 122 |
| Cyber Security Support Technician | Other Services (except Public Administration) | 811310 | 15 |
| Cyber Security Support Technician | Professional, Scientific, and Technical Services | 541511 | 4 |
| Cyber Security Support Technician | Professional, Scientific, and Technical Services | 541512 | 5 |
| Data Analyst | Professional, Scientific, and Technical Services | 541511 | 12 |
| Data Scientist | Educational Services | 611513 | 26 |
| DATABASE TECHNICIAN | Educational Services | 611420 | 1 |
| DENTAL ASSISTANT (Alternate Title: Dental Specialist) | Construction | 238340 | 1 |
| DENTAL ASSISTANT (Alternate Title: Dental Specialist) | Public Administration (not covered in economic census) | 922140 | 1 |
| DENTAL LABORATORY TECHNICIAN | Public Administration (not covered in economic census) | 922140 | 848 |
| DIE MAKER (Paper Goods) | Public Administration (not covered in economic census) | 922140 | 848 |
| DIE MAKER, TRIM | Manufacturing | 336110 | 55 |
| DIESEL MECHANIC | Administrative and Support and Waste Management and Remediation Services | 562111 | 96 |
| DIESEL MECHANIC | Educational Services | 611210 | 1 |
| DIESEL MECHANIC | Educational Services | 611513 | 17 |
| DIESEL MECHANIC | Educational Services | 611519 | 1 |
| DIESEL MECHANIC | Public Administration (not covered in economic census) | 922140 | 848 |
| DIESEL MECHANIC (Alternate Title: Power-Generation Equipment Repairer) | Educational Services | 611513 | 595 |
| DIESEL MECHANIC (Alternate Title: Power-Generation Equipment Repairer) | Transportation and Warehousing | 483111 | 5 |
| Digital Marketer | Educational Services | 611513 | 549 |
| Digital Marketer | Professional, Scientific, and Technical Services | 541613 | 5 |
| DIRECTOR, TELEVISION | Educational Services | 611513 | 549 |
| DIRECTOR, TELEVISION | Public Administration (not covered in economic census) | 923130 | 7 |
| DISPLAYER, MERCHANDISE | Administrative and Support and Waste Management and Remediation Services | 561920 | 148 |
| Dock Worker | Transportation and Warehousing | 484110 | 1 |
| DRAFTER, CIVIL | Public Administration (not covered in economic census) | 922140 | 848 |
| DRAFTER, MECHANICAL | Public Administration (not covered in economic census) | 922140 | 848 |
| DRILLING-MACHINE OPERATOR | Mining, Quarrying, and Oil and Gas Extraction | 213112 | 3 |
| DRY-WALL APPLICATOR | Construction | 236220 | 811 |
| DRY-WALL APPLICATOR | Construction | 238160 | 3 |
| DRY-WALL APPLICATOR | Construction | 238310 | 5 |
| DRY-WALL APPLICATOR | Educational Services | 611513 | 30 |
| DRY-WALL APPLICATOR | Other Services (except Public Administration) | 813910 | 56 |
| DRY-WALL APPLICATOR (Alternate Title: Drywall Applicator Specialist) | Educational Services | 611513 | 11 |
| E-COMMERCE SPECIALIST | Professional, Scientific, and Technical Services | 541611 | 1 |
| Early Childhood Educator | Educational Services | 611310 | 46 |
| Early Childhood Educator | Health Care and Social Assistance | 624410 | 244 |
| ELECTRIC METER INSTALLER I | Utilities | 221121 | 21 |
| ELECTRIC METER INSTALLER I | Utilities | 221122 | 7 |
| ELECTRIC METER REPAIRER | Utilities | 221122 | 30 |
| ELECTRIC METER TESTER | Utilities | 221122 | 54 |
| ELECTRIC MOTOR REPAIRER | Public Administration (not covered in economic census) | 922140 | 1 |
| ELECTRICAL APPLIANCE SERVICES | Other Services (except Public Administration) | 811412 | 1 |
| ELECTRICAL INSTRUMENT REPAIRER | Manufacturing | 324110 | 94 |
| ELECTRICAL INSTRUMENT REPAIRER | Manufacturing | 325211 | 232 |
| ELECTRICAL TECHNICIAN | Construction | 238990 | 455 |
| ELECTRICAL TECHNICIAN | Utilities | 221122 | 16 |
| ELECTRICIAN | Construction | 238210 | 206 |
| ELECTRICIAN | Educational Services | 611513 | 260 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Administrative and Support and Waste Management and Remediation Services | 561210 | 20 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 236116 | 4 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 236210 | 66 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 236220 | 1224 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 237120 | 5 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 237130 | 119 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 238160 | 3 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 238210 | 6178 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 238220 | 1 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Construction | 238990 | 455 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Educational Services | 611110 | 238 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Educational Services | 611310 | 8 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Educational Services | 611513 | 802 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Educational Services | 611519 | 34 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Educational Services | 611699 | 65 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Manufacturing | 311999 | 4 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Manufacturing | 324110 | 325 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Manufacturing | 336110 | 55 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Other Services (except Public Administration) | 813410 | 1 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Public Administration (not covered in economic census) | 922140 | 848 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Transportation and Warehousing | 483111 | 5 |
| ELECTRICIAN (Alternate Title: Interior Electrician) | Utilities | 221122 | 11 |
| ELECTRICIAN, MAINTENANCE | Construction | 238210 | 4 |
| ELECTRICIAN, MAINTENANCE | Manufacturing | 325412 | 1 |
| ELECTRICIAN, MAINTENANCE | Manufacturing | 331492 | 4 |
| ELECTRICIAN, MAINTENANCE | Manufacturing | 332439 | 1 |
| ELECTRICIAN, MAINTENANCE | Manufacturing | 333924 | 1 |
| ELECTRICIAN, MAINTENANCE | Manufacturing | 336110 | 55 |
| ELECTRICIAN, MAINTENANCE | Public Administration (not covered in economic census) | 922140 | 1 |
| ELECTRICIAN, MAINTENANCE | Utilities | 221122 | 52 |
| ELECTRICIAN, POWERHOUSE | Construction | 237130 | 26 |
| ELECTRICIAN, POWERHOUSE | Construction | 238210 | 7 |
| ELECTRICIAN, POWERHOUSE | Utilities | 221122 | 44 |
| ELECTRICIAN, SUBSTATION | Construction | 237130 | 182 |
| ELECTRICIAN, SUBSTATION | Construction | 237990 | 30 |
| ELECTRICIAN, SUBSTATION | Construction | 238210 | 593 |
| ELECTRICIAN, SUBSTATION | Manufacturing | 324110 | 37 |
| ELECTRICIAN, SUBSTATION | Professional, Scientific, and Technical Services | 541330 | 117 |
| ELECTRICIAN, SUBSTATION | Utilities | 221118 | 58 |
| ELECTRICIAN, SUBSTATION | Utilities | 221122 | 526 |
| ELECTROMECHANICAL TECHNICIAN | Manufacturing | 327213 | 11 |
| ELECTROMECHANICAL TECHNICIAN | Other Services (except Public Administration) | 813910 | 3 |
| Electromechanical Technician CB | Educational Services | 611310 | 7 |
| ELECTRONIC SYSTEMS TECH | Administrative and Support and Waste Management and Remediation Services | 561621 | 6 |
| ELECTRONIC SYSTEMS TECH | Construction | 236220 | 150 |
| ELECTRONIC SYSTEMS TECH | Construction | 238210 | 193 |
| ELECTRONIC UTILITY WORKER | Utilities | 221122 | 3 |
| ELECTRONICS TECHNICIAN | Educational Services | 611310 | 8 |
| ELECTRONICS TESTER | Manufacturing | 339999 | 17 |
| ELECTRONICS TESTER | Utilities | 221122 | 33 |
| ELECTRONICS UTILITY WORKER | Public Administration (not covered in economic census) | 924110 | 4 |
| ELEVATOR CONSTRUCTOR (Alternate Title: Elevator Constructor Mechanic) | Construction | 238220 | 109 |
| ELEVATOR CONSTRUCTOR (Alternate Title: Elevator Constructor Mechanic) | Construction | 238290 | 60 |
| ELEVATOR CONSTRUCTOR (Alternate Title: Elevator Constructor Mechanic) | Educational Services | 611513 | 323 |
| Emergency Medical Technician | Health Care and Social Assistance | 622110 | 3265 |
| ENERGY AUDITOR AND ANALYST | Educational Services | 611513 | 5 |
| ENERGY SPECIALIST | Educational Services | 611513 | 11 |
| Engineering Assistant (Aerospace Engineering) | Public Administration (not covered in economic census) | 923110 | 1 |
| ENVIRONMENTAL CONTROL SYST. INSTAL/SERVICES (HVAC) | Construction | 236116 | 4 |
| ENVIRONMENTAL CONTROL SYST. INSTAL/SERVICES (HVAC) | Construction | 238220 | 319 |
| ENVIRONMENTAL CONTROL SYST. INSTAL/SERVICES (HVAC) | Educational Services | 611513 | 558 |
| ENVIRONMENTAL CONTROL SYST. INSTAL/SERVICES (HVAC) | Educational Services | 611519 | 34 |
| Esthetician | Other Services (except Public Administration) | 812112 | 3 |
| FABRICATOR-ASSEMBLER METAL PROD | Manufacturing | 339999 | 17 |
| FACILITY MANAGER | Educational Services | 611310 | 200 |
| FARM WORKER, GENERAL I | Agriculture, Forestry, Fishing and Hunting | 111998 | 1 |
| Fiber Optic Technician | Educational Services | 611513 | 11 |
| Fiber Optic Technician | Information | 518210 | 12 |
| FILM OR VIDEOTAPE EDITOR | Educational Services | 611513 | 549 |
| FIRE APPARATUS ENGINEER | Manufacturing | 325211 | 232 |
| FIRE FIGHTER | Educational Services | 611310 | 15 |
| FIRE FIGHTER | Public Administration (not covered in economic census) | 922160 | 121 |
| FITTER I (Any Ind) | Construction | 237310 | 187 |
| FLOOR LAYER | Construction | 236220 | 661 |
| FLOOR LAYER | Construction | 238150 | 112 |
| FLOOR LAYER | Other Services (except Public Administration) | 813910 | 56 |
| FLOOR LAYER (Alternate Title: Floor Cover) | Construction | 238330 | 2 |
| FLOOR LAYER (Alternate Title: Floor Cover) | Construction | 238350 | 100 |
| FLOOR LAYER (Painters) | Construction | 238330 | 1 |
| FORM BUILDER (Const) | Construction | 236220 | 873 |
| FORM BUILDER (Const) | Construction | 237310 | 3 |
| FORM BUILDER CARPENTER (Existing Title: Form Builder) | Construction | 236210 | 57 |
| FORM BUILDER CARPENTER (Existing Title: Form Builder) | Construction | 238910 | 2 |
| Freight Broker | Educational Services | 611513 | 549 |
| FURNITURE UPHOLSTERER | Public Administration (not covered in economic census) | 922140 | 848 |
| GAS UTILITY WORKER | Construction | 237130 | 573 |
| GAS-REGULATOR REPAIRER | Not Provided | 333999 | 3 |
| GENERAL INSURANCE ASSOCIATE | Educational Services | 611513 | 17 |
| GENERAL INSURANCE ASSOCIATE | Educational Services | 611699 | 4 |
| GENERAL INSURANCE ASSOCIATE | Other Services (except Public Administration) | 811310 | 15 |
| GLASS BLOWER | Manufacturing | 327212 | 1 |
| GLAZIER | Construction | 236220 | 811 |
| GLAZIER | Construction | 238150 | 129 |
| GLAZIER | Construction | 238320 | 5 |
| GLAZIER | Educational Services | 611513 | 30 |
| GLAZIER | Other Services (except Public Administration) | 813910 | 56 |
| GRAPHIC DESIGNER | Educational Services | 611513 | 11 |
| GRAPHIC DESIGNER | Professional, Scientific, and Technical Services | 541613 | 5 |
| GRAPHIC DESIGNER | Public Administration (not covered in economic census) | 922140 | 848 |
| GUARD, SECURITY | Educational Services | 611513 | 549 |
| HAIR STYLIST (Existing Title:  Cosmetologist) | Educational Services | 611511 | 2 |
| HAZARDOUS-WASTE MATERIAL TECHNICIAN | Construction | 237130 | 573 |
| HEALTH INFORMATION MANAGEMENT DATA ANALYST | Finance and Insurance | 524298 | 109 |
| HEALTH INFORMATION MANAGEMENT HOSPITAL CODER | Finance and Insurance | 524298 | 109 |
| HEALTH INFORMATION TECHNOLOGY SPECIALIST | Finance and Insurance | 524298 | 109 |
| HEALTH INFORMATION TECHNOLOGY SPECIALIST | Health Care and Social Assistance | 621111 | 1 |
| HEALTH SUPPORT SPECIALIST (Existing Title: Home Health Aide) | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Construction | 236220 | 58 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Construction | 238220 | 16 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Educational Services | 611310 | 209 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Educational Services | 611513 | 102 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Manufacturing | 332322 | 22 |
| HEATING & AIR CONDITIONING MECHANIC & INSTALLER | Not Provided | 811118 | 122 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Administrative and Support and Waste Management and Remediation Services | 561210 | 20 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Construction | 236220 | 831 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Construction | 238210 | 1 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Construction | 238220 | 484 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Construction | 238290 | 35 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Educational Services | 611310 | 208 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Educational Services | 611513 | 116 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Educational Services | 611519 | 34 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Educational Services | 611699 | 14 |
| HEATING & AIR-CONDITIONER INSTALL/SER | Public Administration (not covered in economic census) | 922140 | 849 |
| HEATING, VENTILATION, AIR CONIDTIONING (Ex. Tit: Heating&Air Cond. Inst/Ser) | Construction | 238220 | 1097 |
| HEATING, VENTILATION, AIR CONIDTIONING (Ex. Tit: Heating&Air Cond. Inst/Ser) | Educational Services | 611513 | 120 |
| Heavy and Tractor Trailer Truck Driver | Other Services (except Public Administration) | 812112 | 2 |
| Heavy and Tractor Trailer Truck Driver | Transportation and Warehousing | 484110 | 1 |
| HELP DESK TECHNICIAN | Other Services (except Public Administration) | 813410 | 1 |
| HOME HEALTH AIDE (CB) | Educational Services | 611210 | 22 |
| HOME HEALTH AIDE (CB) | Health Care and Social Assistance | 621610 | 1 |
| HOME HEALTH DIRECTOR | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Home Health Director (CB) | Health Care and Social Assistance | 622110 | 3265 |
| HOME PERFORMANCE LABORER (Residential) | Public Administration (not covered in economic census) | 921190 | 40 |
| Home Performance Laborer Residential, Revised | Educational Services | 611513 | 11 |
| Horizontal Directional Drill Operator | Utilities | 221122 | 6 |
| HORTICULTURIST | Educational Services | 611310 | 209 |
| HORTICULTURIST | Public Administration (not covered in economic census) | 922140 | 849 |
| HOTEL ASSOCIATE | Educational Services | 611310 | 200 |
| HOUSEKEEPER, COM, RES, IND | Educational Services | 611699 | 4 |
| HYDRO BLASTER/VACUUM TECHNICIAN | Construction | 238150 | 112 |
| HYDRO BLASTER/VACUUM TECHNICIAN | Mining, Quarrying, and Oil and Gas Extraction | 213112 | 28 |
| INDUSTRIAL MACHINIST SYSTEM TECHNICIAN | Manufacturing | 325211 | 232 |
| INDUSTRIAL MACHINIST SYSTEM TECHNICIAN | Other Services (except Public Administration) | 811310 | 149 |
| INDUSTRIAL MACHINIST SYSTEM TECHNICIAN | Professional, Scientific, and Technical Services | 541860 | 2 |
| Industrial Maintenance Mechanic | Educational Services | 611310 | 200 |
| Industrial Maintenance Mechanic | Information | 518210 | 1 |
| Industrial Maintenance Mechanic | Manufacturing | 311999 | 4 |
| Industrial Maintenance Mechanic | Manufacturing | 326199 | 33 |
| Industrial Maintenance Mechanic | Manufacturing | 339999 | 17 |
| Industrial Maintenance Mechanic | Other Services (except Public Administration) | 811310 | 24 |
| Industrial Maintenance Mechanic | Other Services (except Public Administration) | 812332 | 3 |
| Industrial Manufacturing Technician | Educational Services | 611513 | 11 |
| Industrial Manufacturing Technician | Manufacturing | 334413 | 10 |
| Industrial Sewing Machine Operator | Educational Services | 611310 | 7 |
| Information Technology Specialist | Educational Services | 611310 | 200 |
| INJECTION MOLDING MACHINE OPERATOR | Manufacturing | 325211 | 5 |
| INJECTION-MOLDING-MACHNIST OPERATOR | Manufacturing | 333511 | 9 |
| INJECTION-MOLDING-MACHNIST OPERATOR | Public Administration (not covered in economic census) | 922140 | 848 |
| INSPECTOR, BUILDING | Construction | 238220 | 14 |
| INSPECTOR, PRECISION | Manufacturing | 332722 | 2 |
| INSTRUMENT MECHANIC (Any Ind) | Construction | 236220 | 150 |
| INSTRUMENT MECHANIC (Any Ind) | Educational Services | 611513 | 30 |
| INSTRUMENT MECHANIC (Any Ind) | Manufacturing | 325211 | 232 |
| INSTRUMENT TECHNICIAN (Utilities) | Manufacturing | 325110 | 8 |
| INSTRUMENT TECHNICIAN (Utilities) | Utilities | 221122 | 44 |
| Instrumentation & Controls Technician | Educational Services | 611513 | 11 |
| Instrumentation & Controls Technician | Manufacturing | 325110 | 10 |
| INSTRUMENTATION TECHNICIAN | Manufacturing | 324110 | 231 |
| INSULATION WORKER | Construction | 236220 | 863 |
| INSULATION WORKER | Construction | 238290 | 1 |
| INSULATION WORKER | Construction | 238310 | 5 |
| INSULATION WORKER | Construction | 238990 | 25 |
| INSULATION WORKER | Educational Services | 611513 | 161 |
| IT Generalist | Educational Services | 611513 | 9 |
| IT Generalist | Educational Services | 611710 | 9 |
| IT Generalist | Health Care and Social Assistance | 621610 | 25 |
| IT Generalist | Professional, Scientific, and Technical Services | 541519 | 1 |
| IT Generalist | Professional, Scientific, and Technical Services | 541611 | 1 |
| IT PROJECT MANAGER | Educational Services | 611420 | 1 |
| IT PROJECT MANAGER | Management of Companies and Enterprises | 551112 | 60 |
| IT PROJECT MANAGER | Professional, Scientific, and Technical Services | 541613 | 5 |
| K-12 Teacher | Educational Services | 611110 | 33 |
| K-12 Teacher | Educational Services | 611310 | 46 |
| LABORATORY ASSISTANT | Utilities | 221122 | 44 |
| LABORATORY TECHNICIAN | Manufacturing | 324110 | 325 |
| LABORATORY TECHNICIAN | Manufacturing | 325110 | 47 |
| LABORATORY TESTER | Manufacturing | 324110 | 94 |
| LANDSCAPE MANAGEMENT TECHNICIAN | Accommodation and Food Services | 722511 | 39 |
| LANDSCAPE MANAGEMENT TECHNICIAN | Administrative and Support and Waste Management and Remediation Services | 561730 | 10 |
| LANDSCAPE MANAGEMENT TECHNICIAN | Educational Services | 611513 | 46 |
| LANDSCAPE TECHNICIAN | Administrative and Support and Waste Management and Remediation Services | 561730 | 1 |
| LANDSCAPE TECHNICIAN | Educational Services | 611513 | 549 |
| LANDSCAPE TECHNICIAN | Public Administration (not covered in economic census) | 922140 | 849 |
| LATHER (Alternate Title: Lathing Specialist) | Construction | 238350 | 100 |
| LIGHT TECHNICIAN | Educational Services | 611513 | 549 |
| LINE ERECTOR (POWER-LINE DISTRIBUTION ERECTOR) | Construction | 237130 | 94 |
| LINE ERECTOR (POWER-LINE DISTRIBUTION ERECTOR) | Construction | 238210 | 593 |
| LINE ERECTOR (POWER-LINE DISTRIBUTION ERECTOR) | Utilities | 221112 | 6 |
| LINE ERECTOR (POWER-LINE DISTRIBUTION ERECTOR) | Utilities | 221118 | 58 |
| LINE ERECTOR (POWER-LINE DISTRIBUTION ERECTOR) | Utilities | 221122 | 161 |
| LINE INSTALLER-REPAIRER | Construction | 237130 | 763 |
| LINE INSTALLER-REPAIRER | Manufacturing | 324110 | 37 |
| LINE INSTALLER-REPAIRER | Utilities | 221112 | 18 |
| LINE INSTALLER-REPAIRER | Utilities | 221121 | 21 |
| LINE INSTALLER-REPAIRER | Utilities | 221122 | 803 |
| LINE MAINTAINER (Alternate Title: High Voltage Electrician) | Construction | 236210 | 57 |
| LINE MAINTAINER (Alternate Title: High Voltage Electrician) | Construction | 237130 | 924 |
| LINE MAINTAINER (Alternate Title: High Voltage Electrician) | Professional, Scientific, and Technical Services | 541330 | 117 |
| LINE MAINTAINER (Alternate Title: High Voltage Electrician) | Public Administration (not covered in economic census) | 921110 | 5 |
| LINE MAINTAINER (Alternate Title: High Voltage Electrician) | Utilities | 221122 | 427 |
| LINE REPAIRER | Utilities | 221122 | 170 |
| LOCKSMITH | Educational Services | 611310 | 8 |
| LONG TERM CARE NURSE MANAGEMENT | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| MACHINE OPERATOR I | Educational Services | 611513 | 11 |
| MACHINE OPERATOR I | Manufacturing | 325211 | 232 |
| MACHINE REPAIRER, MAINTENANCE | Manufacturing | 333924 | 1 |
| MACHINE REPAIRER, MAINTENANCE | Manufacturing | 336110 | 55 |
| MACHINE SET-UP OPERATOR | Manufacturing | 325211 | 232 |
| MACHINIST | Educational Services | 611513 | 53 |
| MACHINIST | Manufacturing | 332216 | 1 |
| MACHINIST | Manufacturing | 333132 | 8 |
| MACHINIST (Alternate Title: Precision Machinist) | Educational Services | 611310 | 200 |
| MACHINIST (Alternate Title: Precision Machinist) | Educational Services | 611513 | 173 |
| MACHINIST (Alternate Title: Precision Machinist) | Educational Services | 611519 | 2 |
| MACHINIST (Alternate Title: Precision Machinist) | Manufacturing | 324110 | 325 |
| MACHINIST (Alternate Title: Precision Machinist) | Manufacturing | 332710 | 3 |
| MACHINIST (Alternate Title: Precision Machinist) | Manufacturing | 339999 | 6 |
| MACHINIST (Alternate Title: Precision Machinist) | Public Administration (not covered in economic census) | 922140 | 848 |
| MACHINIST (Alternate Title:  Precision Machinist) | Manufacturing | 332721 | 51 |
| MAGNETIC RESONANCE IMAGING TECH | Educational Services | 611210 | 38 |
| MAGNETIC RESONANCE IMAGING TECH | Health Care and Social Assistance | 622110 | 3 |
| MAINT MECHANIC (Any Ind) (Alternate Title: Industrial Maintenance Mechanic) | Manufacturing | 324110 | 325 |
| MAINT MECHANIC (Any Ind) (Alternate Title: Industrial Maintenance Mechanic) | Manufacturing | 325211 | 232 |
| MAINT MECHANIC (Any Ind) (Alternate Title: Industrial Maintenance Mechanic) | Manufacturing | 327213 | 11 |
| MAINT MECHANIC (Any Ind) (Alternate Title: Industrial Maintenance Mechanic) | Public Administration (not covered in economic census) | 922140 | 849 |
| MAINT MECHANIC (Any Ind) (Alternate Title: Industrial Maintenance Mechanic) | Utilities | 221122 | 44 |
| MAINT MECHANIC (Const; Petrol) (Alternate Title: Heavy-Wheel Vehicle Mechanic ) | Manufacturing | 324110 | 94 |
| MAINTENANCE MACHINIST | Manufacturing | 327213 | 11 |
| MAINTENANCE REPAIRER, BUILD | Educational Services | 611310 | 8 |
| MAINTENANCE REPAIRER, BUILD | Information | 518210 | 1 |
| MAINTENANCE REPAIRER, BUILD | Manufacturing | 324110 | 94 |
| MAINTENANCE REPAIRER, BUILD | Manufacturing | 326199 | 2 |
| MAINTENANCE REPAIRER, BUILD | Manufacturing | 332721 | 51 |
| MAINTENANCE REPAIRER, BUILD | Public Administration (not covered in economic census) | 922140 | 849 |
| MAINTENANCE REPAIRER, INDUSTRIAL | Manufacturing | 326112 | 1 |
| MAINTENANCE REPAIRER, INDUSTRIAL | Manufacturing | 327213 | 11 |
| Management Systems Auditor | Public Administration (not covered in economic census) | 923110 | 4 |
| MANAGER, RETAIL STORE | Retail Trade | 459999 | 1 |
| MANAGER, RETAIL STORE (Store Manager - 3 Level Career Lattice) | Retail Trade | 456110 | 35 |
| MARBLE FINISHER | Construction | 236220 | 546 |
| MARBLE FINISHER | Construction | 238990 | 11 |
| MARBLE SETTER | Construction | 236220 | 546 |
| MATERIAL COORDINATOR (Alt Titles: Automated Logistical /Unit Supply Specialists ) | Educational Services | 611513 | 606 |
| MATERIAL COORDINATOR (Alt Titles: Automated Logistical /Unit Supply Specialists ) | Educational Services | 611699 | 4 |
| MATERIAL COORDINATOR (Alt Titles: Automated Logistical /Unit Supply Specialists ) | Manufacturing | 325211 | 232 |
| MECHANIC, INDUSTRIAL TRUCK (Alternate Titles: Diesel Mech/Power-Gen Equip Rep) | Public Administration (not covered in economic census) | 922140 | 848 |
| Mechanical Engineering Technician | Manufacturing | 336390 | 14 |
| Mechatronics Technician | Educational Services | 611210 | 1 |
| Mechatronics Technician | Educational Services | 611513 | 722 |
| Mechatronics Technician | Manufacturing | 333248 | 19 |
| Mechatronics Technician | Manufacturing | 336390 | 14 |
| Mechatronics Technician | Manufacturing | 339999 | 17 |
| Medical Assistant | Educational Services | 611210 | 22 |
| Medical Assistant | Health Care and Social Assistance | 621111 | 4 |
| Medical Assistant | Health Care and Social Assistance | 622110 | 3440 |
| Medical Assistant | Public Administration (not covered in economic census) | 923130 | 7 |
| MEDICAL CODER (Alternate Title: Patient Administration Specialist) | Educational Services | 611513 | 549 |
| MEDICAL CODER (Alternate Title: Patient Administration Specialist) | Professional, Scientific, and Technical Services | 541611 | 20 |
| Medical Record and Health Information Technician/Medical Coders | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Medical Record and Health Information Technician/Medical Coders | Educational Services | 611513 | 549 |
| MEDICAL SECRETARY | Health Care and Social Assistance | 621111 | 3 |
| METAL FABRICATOR | Manufacturing | 324110 | 94 |
| METAL FABRICATOR | Public Administration (not covered in economic census) | 922140 | 848 |
| METER REPAIRER (Any Ind) | Utilities | 221122 | 168 |
| MILLWRIGHT | Construction | 236210 | 171 |
| MILLWRIGHT | Construction | 236220 | 935 |
| MILLWRIGHT | Construction | 238350 | 100 |
| MILLWRIGHT | Educational Services | 611310 | 8 |
| MILLWRIGHT | Educational Services | 611513 | 225 |
| MILLWRIGHT | Manufacturing | 325110 | 18 |
| MILLWRIGHT | Manufacturing | 333611 | 27 |
| MILLWRIGHT | Manufacturing | 336110 | 55 |
| MOLD MAKER, DIE-CAST & PLASTIC | Educational Services | 611519 | 2 |
| MOLD MAKER, DIE-CAST & PLASTIC | Manufacturing | 327213 | 14 |
| MOTOR-GRADER OPERATOR | Construction | 238210 | 7 |
| MOTOR-GRADER OPERATOR | Construction | 238910 | 7 |
| Network And Computer Systems Administrator (Alternate Title: IT Specialist) | Educational Services | 611513 | 731 |
| Network And Computer Systems Administrator (Alternate Title: IT Specialist) | Other Services (except Public Administration) | 811310 | 15 |
| Network Support Technician | Professional, Scientific, and Technical Services | 541512 | 1 |
| NON-BAT REGISTERED DOT'S | Construction | 236220 | 546 |
| Numerical Control Machnist Oper | Educational Services | 611210 | 1 |
| Numerical Control Machnist Oper | Manufacturing | 332722 | 2 |
| Nurse Assistant | Health Care and Social Assistance | 621610 | 1 |
| Nurse Assistant | Health Care and Social Assistance | 622110 | 175 |
| Nurse Assistant | Other Services (except Public Administration) | 813410 | 1 |
| Nurse Assistant | Public Administration (not covered in economic census) | 923120 | 7 |
| Nurse Assistant Certified (CB) | Educational Services | 611210 | 60 |
| Nurse Assistant Certified (CB) | Health Care and Social Assistance | 622110 | 3265 |
| Nurse Assistant Certified (CB) | Not Provided | 811118 | 122 |
| Nurse Assistant Certified (Existing Title: Nurse Assistant) | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Nurse Assistant Certified (Existing Title: Nurse Assistant) | Educational Services | 611210 | 22 |
| Nurse Assistant Certified (Existing Title: Nurse Assistant) |  | 611513 | 17 |
| Nurse Assistant Certified (Existing Title: Nurse Assistant) | Health Care and Social Assistance | 621610 | 15 |
| Nurse Assistant Certified (Existing Title: Nurse Assistant) |  | 622110 | 3268 |
| Nurse, Licensed Practical | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Nurse, Licensed Practical | Health Care and Social Assistance | 622110 | 13 |
| Office Manager/Admin Services | Construction | 237310 | 3 |
| Office Manager/Admin Services | Health Care and Social Assistance | 621111 | 1 |
| Office Manager/Admin Services | Not Provided | 811118 | 122 |
| Office Manager/Admin Services | Other Services (except Public Administration) | 811121 | 10 |
| Office Manager/Admin Services |  | 812112 | 3 |
| Office Manager/Admin Services | Professional, Scientific, and Technical Services | 541618 | 1 |
| Office Manager/Admin Services |  | 541930 | 1 |
| Office Manager/Admin Services | Real Estate and Rental and Leasing | 531210 | 1 |
| OFFSET PLATE MAKER | Public Administration (not covered in economic census) | 922140 | 848 |
| Offset Press Op Dial | Public Administration (not covered in economic census) | 922140 | 848 |
| OFFSET-PRESS OPERATOR I | Public Administration (not covered in economic census) | 922140 | 848 |
| OIL FIELD EQUIP MECHANIC | Educational Services | 611513 | 30 |
| OIL FIELD EQUIP MECHANIC(Op I Frac-Acd | Educational Services | 611210 | 1 |
| OIL FIELD EQUIP MECHANIC(Op I Frac-Acd | Educational Services | 611513 | 11 |
| OPERATING ENGINEER | Administrative and Support and Waste Management and Remediation Services | 562119 | 2 |
| OPERATING ENGINEER | Construction | 236210 | 110 |
| OPERATING ENGINEER | Construction | 236220 | 36 |
| OPERATING ENGINEER | Construction | 237130 | 75 |
| OPERATING ENGINEER | Construction | 237990 | 30 |
| OPERATING ENGINEER | Construction | 238910 | 7 |
| OPERATING ENGINEER | Educational Services | 611513 | 29 |
| OPERATING ENGINEER | Educational Services | 611519 | 34 |
| OPERATING ENGINEER | Manufacturing | 324110 | 37 |
| OPERATING ENGINEER | Other Services (except Public Administration) | 813910 | 56 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 236210 | 53 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 236220 | 665 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 237120 | 5 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 237310 | 3 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 238190 | 1 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Construction | 238910 | 2 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Educational Services | 611513 | 30 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Other Services (except Public Administration) | 811310 | 1 |
| OPERATING ENGINEER (Alternate Title: Heavy Construction Equipment Mechanic) | Utilities | 221122 | 44 |
| Operations Management | Educational Services | 611310 | 7 |
| Organic Vegetable Farm Manager | Not Provided | 811118 | 122 |
| PAINTER (Const) | Construction | 236116 | 4 |
| PAINTER (Const) | Construction | 236220 | 814 |
| PAINTER (Const) | Construction | 237310 | 187 |
| PAINTER (Const) | Construction | 238150 | 112 |
| PAINTER (Const) | Construction | 238310 | 5 |
| PAINTER (Const) | Construction | 238320 | 5 |
| PAINTER (Const) | Educational Services | 611310 | 8 |
| PAINTER (Const) | Educational Services | 611513 | 30 |
| PAINTER (Const) | Other Services (except Public Administration) | 813910 | 56 |
| PAINTER (Const) | Public Administration (not covered in economic census) | 922140 | 1 |
| PAINTER (Professional and Kindred) | Construction | 238160 | 3 |
| PAINTER, HAND (Any Ind) | Educational Services | 611513 | 9 |
| PAINTER, INDUST COATING AND LINING APP SPECIALIST | Construction | 236220 | 202 |
| PAINTER, INDUST COATING AND LINING APP SPECIALIST | Construction | 238150 | 112 |
| PAINTER, INDUST COATING AND LINING APP SPECIALIST | Educational Services | 611513 | 150 |
| PAINTER, TRANS EQUIPMENT | Construction | 238130 | 2 |
| PAINTER, TRANS EQUIPMENT | Other Services (except Public Administration) | 811121 | 10 |
| PARALEGAL (Alternate Title: Paralegal Specialist) | Professional, Scientific, and Technical Services | 541511 | 12 |
| PARAMEDIC (Alternate Title: Health Care Specialist) | Health Care and Social Assistance | 622110 | 3265 |
| PARAMEDIC (Alternate Title: Health Care Specialist) | Public Administration (not covered in economic census) | 922160 | 18 |
| PATTERNMAKER, PLASTICS | Manufacturing | 326199 | 33 |
| PEER SPECIALIST | Other Services (except Public Administration) | 813920 | 4 |
| PERSONNEL SYSTEMS MANAGEMENT (3S0X2) | Construction | 236220 | 202 |
| PERSONNEL SYSTEMS MANAGEMENT (3S0X2) | Educational Services | 611513 | 549 |
| PHARMACIST ASSISTANT (Alternate Title: Pharmacy Technician) | Educational Services | 611513 | 17 |
| PHARMACY SUPPORT STAFF (Alternate Title: Pharmacy Specialist) | Health Care and Social Assistance | 621111 | 1 |
| PHARMACY SUPPORT STAFF (Alternate Title: Pharmacy Specialist) | Health Care and Social Assistance | 622110 | 3265 |
| PHARMACY SUPPORT STAFF (Alternate Title: Pharmacy Specialist) | Retail Trade | 456110 | 35 |
| PHARMACY TECHNICIAN, RETAIL STORE (Existing Title: Pharmacist Assistant) | Transportation and Warehousing | 484121 | 4 |
| Pharmacy Technician, Retail Store (Revised) | Administrative and Support and Waste Management and Remediation Services | 561330 | 35 |
| Pharmacy Technician, Retail Store (Revised) | Educational Services | 611513 | 549 |
| Phlebotomist | Educational Services | 611310 | 200 |
| Phlebotomist | Educational Services | 611513 | 566 |
| Phlebotomist | Health Care and Social Assistance | 622110 | 3265 |
| Phlebotomist | Not Provided | 811118 | 122 |
| PHOTOCOMPOSING-PERFORAT-MA | Educational Services | 611513 | 549 |
| PHOTOTYPESETTER OPERATOR | Public Administration (not covered in economic census) | 922140 | 848 |
| PILE DRIVER OPERATOR | Construction | 236220 | 546 |
| PINSETTER MECH, AUTOMATIC | Construction | 237990 | 30 |
| PIPE FITTER - SPRINKLER FITTER | Construction | 238220 | 9 |
| PIPE FITTER - SPRINKLER FITTER | Other Services (except Public Administration) | 813910 | 56 |
| PIPE FITTER (Construction) | Administrative and Support and Waste Management and Remediation Services | 561621 | 13 |
| PIPE FITTER (Construction) | Construction | 236220 | 1066 |
| PIPE FITTER (Construction) | Construction | 237120 | 5 |
| PIPE FITTER (Construction) | Construction | 237310 | 187 |
| PIPE FITTER (Construction) | Construction | 238220 | 2292 |
| PIPE FITTER (Construction) | Construction | 238290 | 35 |
| PIPE FITTER (Construction) | Educational Services | 611310 | 8 |
| PIPE FITTER (Construction) | Educational Services | 611513 | 289 |
| PIPE FITTER (Construction) | Educational Services | 611519 | 34 |
| PIPE FITTER (Construction) | Manufacturing | 332322 | 22 |
| PIPE FITTER (Construction) | Manufacturing | 336110 | 55 |
| PIPE FITTER (Construction) | Mining, Quarrying, and Oil and Gas Extraction | 213112 | 187 |
| PIPE FITTER (Construction) | Public Administration (not covered in economic census) | 922160 | 2 |
| PIPE FITTER (Construction) | Utilities | 221113 | 2 |
| PIPE FITTER (Existing Title: Pipe Fitter (Construction)) | Construction | 238220 | 351 |
| Pipe Fitter-Sprinkler Fitter | Construction | 238220 | 14 |
| PIPEFITTING | Manufacturing | 324110 | 37 |
| PLANT OPERATOR | Not Provided | 453910 | 59 |
| PLASTERER | Construction | 236220 | 661 |
| PLASTERER | Construction | 238110 | 25 |
| PLASTERER | Construction | 238310 | 5 |
| PLUMBER | Administrative and Support and Waste Management and Remediation Services | 561210 | 20 |
| PLUMBER | Construction | 236116 | 4 |
| PLUMBER | Construction | 236220 | 961 |
| PLUMBER | Construction | 238210 | 1 |
| PLUMBER | Construction | 238220 | 2549 |
| PLUMBER | Educational Services | 611110 | 238 |
| PLUMBER | Educational Services | 611310 | 8 |
| PLUMBER | Educational Services | 611513 | 283 |
| PLUMBER | Educational Services | 611519 | 34 |
| PLUMBER | Manufacturing | 332322 | 22 |
| PLUMBER | Not Provided | 811118 | 122 |
| PLUMBER | Public Administration (not covered in economic census) | 922140 | 849 |
| POWER-PLANT OPERATOR | Educational Services | 611310 | 8 |
| POWER-PLANT OPERATOR | Utilities | 221122 | 44 |
| POWERHOUSE MECHANIC | Manufacturing | 325110 | 8 |
| PRECISION ASSEMBLER, BENCH | Manufacturing | 339999 | 17 |
| Production Cook | Accommodation and Food Services | 722511 | 3 |
| Professional Brewer | Educational Services | 611310 | 200 |
| Project Manager | Educational Services | 611513 | 120 |
| Propane Service Technician | Other Services (except Public Administration) | 811412 | 1 |
| PROTECTIVE-SIGNAL INSTALLER | Administrative and Support and Waste Management and Remediation Services | 561612 | 9 |
| PROTECTIVE-SIGNAL INSTALLER | Administrative and Support and Waste Management and Remediation Services | 561621 | 1 |
| PUBLIC HEALTH INFORMATICIAN (CDC) | Health Care and Social Assistance | 622110 | 3265 |
| PUMPER-GAUGER | Manufacturing | 325211 | 232 |
| Quality Control Inspector | Educational Services | 611519 | 2 |
| Quality Control Inspector | Manufacturing | 325110 | 8 |
| Quality Control Technician | Manufacturing | 332710 | 2 |
| Quality Control Technician | Manufacturing | 332721 | 51 |
| Quality Control Technician | Public Administration (not covered in economic census) | 922140 | 1 |
| REFINERY OPERATOR | Manufacturing | 324110 | 231 |
| REFINERY OPERATOR | Manufacturing | 325110 | 18 |
| REFRIGERATION AND AIR CONDITIONING MAINTENANCE (Existing Title: Refrigeration Mechanic) | Construction | 238220 | 147 |
| REFRIGERATION MECHANIC (Any Ind) | Construction | 238220 | 554 |
| REFRIGERATION MECHANIC (Any Ind) | Educational Services | 611310 | 8 |
| Registered Nurse | Educational Services | 611513 | 17 |
| Registered Nurse | Health Care and Social Assistance | 622110 | 36 |
| Registered Nurse | Other Services (except Public Administration) | 811310 | 15 |
| Registered Nurse Resident | Educational Services | 611513 | 17 |
| Registered Nurse Resident | Health Care and Social Assistance | 622110 | 3333 |
| REINFORCING IRONWORKER CONCRETE (Existing Title: Reinforcing Metal Worker) | Construction | 236220 | 212 |
| REINFORCING IRONWORKER CONCRETE (Existing Title: Reinforcing Metal Worker) | Educational Services | 611513 | 40 |
| RELAY TECHNICIAN | Utilities | 221122 | 117 |
| RELAY TESTER | Utilities | 221121 | 21 |
| RELAY TESTER | Utilities | 221122 | 44 |
| REPAIRER, RECREATIONAL VEH | Not Provided | 811118 | 3 |
| REPAIRER, RECREATIONAL VEH | Other Services (except Public Administration) | 811198 | 4 |
| REPRODUCTION TECHNICIAN | Educational Services | 611513 | 17 |
| REPRODUCTION TECHNICIAN | Public Administration (not covered in economic census) | 922140 | 848 |
| RESIDENTIAL CARPENTER | Construction | 236116 | 1 |
| RESIDENTIAL CARPENTER | Construction | 236118 | 1 |
| RESIDENTIAL CARPENTER | Construction | 236220 | 15 |
| RESIDENTIAL CARPENTER | Construction | 238210 | 1 |
| RESIDENTIAL CARPENTER | Educational Services | 611513 | 19 |
| RESIDENTIAL CARPENTER | Public Administration (not covered in economic census) | 922140 | 1 |
| RESIDENTIAL CARPENTER | Public Administration (not covered in economic census) | 923130 | 7 |
| RESIDENTIAL CARPENTER SPECIALIST (Existing Title: Residential Carpenter) | Construction | 236116 | 4 |
| RESIDENTIAL CARPENTER SPECIALIST (Existing Title: Residential Carpenter) | Construction | 238130 | 2 |
| RESIDENTIAL WIREMAN | Construction | 237130 | 59 |
| RESIDENTIAL WIREMAN | Construction | 238210 | 2111 |
| RESIDENTIAL WIREMAN | Educational Services | 611513 | 84 |
| RESIDENTIAL WIREMAN | Not Provided | 811118 | 122 |
| Restaurant Manager (Existing Title: Manager, Food Service) | Accommodation and Food Services | 722511 | 39 |
| Restaurant Manager (Existing Title: Manager, Food Service) | Educational Services | 611210 | 22 |
| Restaurant Manager (Existing Title: Manager, Food Service) |  | 611513 | 8 |
| Restaurant Manager (Existing Title: Manager, Food Service) | Public Administration (not covered in economic census) | 923130 | 7 |
| Retail Operations Specialist | Manufacturing | 327120 | 24 |
| RIGGER | Construction | 237120 | 5 |
| RIGGER | Educational Services | 611513 | 116 |
| ROOFER | Construction | 236220 | 661 |
| ROOFER |  | 238160 | 29 |
| ROOFER | Educational Services | 611513 | 30 |
| ROOFER |  | 611519 | 34 |
| ROOFER | Other Services (except Public Administration) | 813910 | 56 |
| SAFETY INSPECTOR/TECHNICIAN (Alternate Title: Preventive Medicine Specialist) | Construction | 237310 | 3 |
| SAFETY INSPECTOR/TECHNICIAN (Alternate Title: Preventive Medicine Specialist) | Educational Services | 611513 | 120 |
| SAFETY INSPECTOR/TECHNICIAN (Alternate Title: Preventive Medicine Specialist) | Manufacturing | 325211 | 232 |
| SANDBLASTER, STONE | Educational Services | 611513 | 549 |
| SCAFFOLD ERECTOR (Existing Title: Carpenter, Rough) | Construction | 236220 | 748 |
| SCAFFOLD ERECTOR (Existing Title: Carpenter, Rough) | Construction | 237310 | 187 |
| SCAFFOLD ERECTOR (Existing Title: Carpenter, Rough) | Construction | 238350 | 100 |
| SCAFFOLD ERECTOR (Existing Title: Carpenter, Rough) | Educational Services | 611513 | 149 |
| SCREW-MACH SET-UP OPERATOR | Manufacturing | 332721 | 51 |
| SCREW-MACH SET-UP OPERATOR, SINGLE | Manufacturing | 332721 | 51 |
| SERVICE MECHANIC (Auto Mfg) | Educational Services | 611513 | 63 |
| SERVICE MECHANIC (Auto Mfg) | Other Services (except Public Administration) | 811111 | 2 |
| SERVICE MECHANIC (Auto Mfg) | Transportation and Warehousing | 481111 | 13 |
| SEWING MACHINE REPAIRER | Public Administration (not covered in economic census) | 922140 | 848 |
| SHEET METAL WORKER | Construction | 236220 | 859 |
| SHEET METAL WORKER | Construction | 238220 | 641 |
| SHEET METAL WORKER | Construction | 238290 | 51 |
| SHEET METAL WORKER | Educational Services | 611513 | 150 |
| SHEET METAL WORKER | Educational Services | 611519 | 34 |
| SHEET METAL WORKER | Manufacturing | 332322 | 50 |
| SHEET METAL WORKER | Public Administration (not covered in economic census) | 922140 | 848 |
| SIGN ERECTOR I | Construction | 238210 | 219 |
| SOFT TILE SETTER (Const) | Construction | 236220 | 661 |
| SOUND TECHNICIAN | Construction | 238210 | 415 |
| SPRINKLER FITTER (Existing Title: Pipe Fitter) | Administrative and Support and Waste Management and Remediation Services | 561621 | 13 |
| SPRINKLER FITTER (Existing Title: Pipe Fitter) | Construction | 236220 | 814 |
| SPRINKLER FITTER (Existing Title: Pipe Fitter) |  | 238220 | 386 |
| SPRINKLER FITTER (Existing Title: Pipe Fitter) | Educational Services | 611513 | 30 |
| SPRINKLER FITTER (Existing Title: Pipe Fitter) | Public Administration (not covered in economic census) | 922160 | 17 |
| STATIONARY ENGINEER | Educational Services | 611310 | 8 |
| STATIONARY ENGINEER | Manufacturing | 336110 | 55 |
| STATIONARY ENGINEER | Public Administration (not covered in economic census) | 922140 | 1 |
| STATIONARY ENGINEER-POWER HOUSE (Existing Title: Stationary Engineer) | Administrative and Support and Waste Management and Remediation Services | 561210 | 2 |
| Sterile Supply Technician | Health Care and Social Assistance | 622110 | 3265 |
| STONEMASON | Construction | 238340 | 1 |
| STREET-LIGHT SERVICER | Construction | 238210 | 593 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Construction | 236220 | 1023 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Construction | 237120 | 5 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Construction | 238110 | 1 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Construction | 238120 | 1090 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Educational Services | 611513 | 131 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Educational Services | 611519 | 34 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Manufacturing | 332312 | 227 |
| STRUCTURAL STEEL WORKER (Alternate Titles: Ironworker or Structural Ironworker) | Other Services (except Public Administration) | 813910 | 56 |
| STRUCTURAL STEEL/IRONWORKER - 3/4 YEARS | Educational Services | 611513 | 30 |
| STRUCTURAL STEEL/IRONWORKER (Existing Title: Structural Steel Worker) | Educational Services | 611513 | 11 |
| SUBSTATION OPERATOR | Construction | 238210 | 593 |
| SUBSTATION OPERATOR | Utilities | 221121 | 21 |
| SUPERVISORY CONTROL&DATA ACQ TEC | Educational Services | 611310 | 7 |
| Surgical Technologist | Educational Services | 611513 | 17 |
| Surgical Technologist | Health Care and Social Assistance | 622110 | 3268 |
| SURVEYOR ASSISTANT INSTRUMENT | Construction | 237310 | 3 |
| SURVEYOR ASSISTANT INSTRUMENT | Professional, Scientific, and Technical Services | 541360 | 1 |
| Systems Administrator | Educational Services | 611513 | 9 |
| TAPER (Alternate Title: Drywall Finisher) | Construction | 236220 | 661 |
| TAPER (Alternate Title: Drywall Finisher) | Construction | 238310 | 5 |
| TAPER (Alternate Title: Drywall Finisher) | Educational Services | 611513 | 120 |
| TEACHER AIDE I | Educational Services | 611310 | 54 |
| TEACHER AIDE I | Health Care and Social Assistance | 624410 | 82 |
| Technical Sales Representative | Educational Services | 611513 | 46 |
| Technical Sales Representative | Professional, Scientific, and Technical Services | 541618 | 1 |
| Technical Sales Representative | Real Estate and Rental and Leasing | 531210 | 1 |
| Technical Sales Specialist | Educational Services | 611513 | 9 |
| TELECOMMUNICATION TOWER TECHNICIAN | Construction | 238210 | 1 |
| TELECOMMUNICATION TOWER TECHNICIAN | Educational Services | 611513 | 11 |
| TELECOMMUNICATIONS TECHNICIAN (Alternate Title: Broadband Technician) | Construction | 238210 | 468 |
| TELECOMMUNICATIONS TECHNICIAN (Alternate Title: Broadband Technician) | Other Services (except Public Administration) | 811310 | 15 |
| TELECOMMUNICATIONS TECHNICIAN (Alternate Title: Broadband Technician) | Construction | 238210 | 858 |
| TELECOMMUNICATOR | Health Care and Social Assistance | 622110 | 3265 |
| TERRAZZO FINISHER | Construction | 236220 | 546 |
| TERRAZZO WORKER | Construction | 236220 | 546 |
| TERRAZZO WORKER | Construction | 238340 | 1 |
| TILE FINISHER | Construction | 236220 | 546 |
| TILE FINISHER | Educational Services | 611513 | 30 |
| TILE SETTER | Construction | 236220 | 546 |
| TILE SETTER | Construction | 238330 | 2 |
| TILE SETTER | Construction | 238340 | 7 |
| TILE SETTER | Other Services (except Public Administration) | 813910 | 56 |
| TOOL AND DIE MAKER | Educational Services | 611519 | 2 |
| TOOL AND DIE MAKER | Manufacturing | 326199 | 2 |
| TOOL AND DIE MAKER | Manufacturing | 332313 | 1 |
| TOOL AND DIE MAKER | Manufacturing | 333924 | 1 |
| TOOL AND DIE MAKER | Other Services (except Public Administration) | 811310 | 2 |
| TOOL MAKER | Manufacturing | 336110 | 55 |
| Tradeshow Worker | Administrative and Support and Waste Management and Remediation Services | 561920 | 148 |
| TRANSFORMER REPAIRER | Utilities | 221118 | 58 |
| Transmission Line Worker | Transportation and Warehousing | 484121 | 4 |
| TRANSMISSION MECHANIC | Public Administration (not covered in economic census) | 922140 | 848 |
| TRANSPORTATION CLERK (Alternate Title: Transportation Management Coordinator) | Educational Services | 611513 | 11 |
| TRUCK CRANE OPERATOR (Alternate Title: Crane Operator) | Educational Services | 611513 | 150 |
| TRUCK DRIVER, HEAVY | Educational Services | 611210 | 431 |
| TRUCK DRIVER, HEAVY | Educational Services | 611310 | 209 |
| TRUCK DRIVER, HEAVY | Educational Services | 611513 | 57 |
| TRUCK DRIVER, HEAVY | Manufacturing | 333924 | 2 |
| TRUCK DRIVER, HEAVY | Not Provided | 811118 | 122 |
| TRUCK DRIVER, HEAVY | Public Administration (not covered in economic census) | 922140 | 848 |
| TRUCK DRIVER, HEAVY | Transportation and Warehousing | 484121 | 44 |
| TRUCK DRIVER, HEAVY | Transportation and Warehousing | 488510 | 9 |
| TRUCK DRIVER, HEAVY (Alternate Title: Motor Transport Operator) | Administrative and Support and Waste Management and Remediation Services | 562112 | 5 |
| Undercar Specialist (Alternate Title: Automotive Tech Specialist ) | Other Services (except Public Administration) | 811111 | 6 |
| User Experience Designer | Educational Services | 611513 | 9 |
| User Experience Designer | Professional, Scientific, and Technical Services | 541613 | 5 |
| Veterinary/Lab Animal Tech (Alternate Title: Animal Care Specialist) | Educational Services | 611210 | 38 |
| Waste Treatment Operator | Public Administration (not covered in economic census) | 924110 | 4 |
| Wastewater Systems Operator | Public Administration (not covered in economic census) | 921190 | 40 |
| Wastewater Systems Operator | Public Administration (not covered in economic census) | 924110 | 4 |
| Wastewater Systems Operator | Utilities | 221310 | 5 |
| Wastewater-treatmt - Plant Operator (Alternate Title: Water Treatment Specialist ) | Public Administration (not covered in economic census) | 922140 | 1 |
| Water Distribution Operator | Educational Services | 611513 | 120 |
| Water Systems Operation Specialist | Public Administration (not covered in economic census) | 924110 | 4 |
| Water Systems Operation Specialist | Utilities | 221310 | 5 |
| Water Treatment Plant Operator | Educational Services | 611310 | 217 |
| Welder, Arc | Educational Services | 611513 | 173 |
| Welder, Arc | Educational Services | 611519 | 34 |
| Welder, Combination | Construction | 236220 | 888 |
| Welder, Combination | Construction | 238220 | 39 |
| Welder, Combination | Educational Services | 611310 | 209 |
| Welder, Combination | Educational Services | 611513 | 207 |
| Welder, Combination | Educational Services | 611519 | 34 |
| Welder, Combination | Educational Services | 611699 | 14 |
| Welder, Combination | Manufacturing | 332722 | 2 |
| Welder, Combination | Manufacturing | 339999 | 6 |
| Welder, Combination | Mining, Quarrying, and Oil and Gas Extraction | 213112 | 187 |
| Welder, Combination | Not Provided | 811118 | 122 |
| Welder, Combination | Other Services (except Public Administration) | 813910 | 59 |
| Welder, Combination | Public Administration (not covered in economic census) | 922140 | 848 |
| Welding (Existing Title: Welder, Combination) | Construction | 237310 | 187 |
| Welding (Existing Title: Welder, Combination) | Construction | 238210 | 1 |
| Welding (Existing Title: Welder, Combination) | Educational Services | 611513 | 669 |
| Welding Technician | Construction | 238220 | 172 |

## Appendix C. Occupational Demand for each Industry: Top 25 occupations in each industry with the highest projected growth from 2020-2030

### Construction

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Construction Laborers | 84,675 | 107,257 | 22,582 | 26.67 |
| Electricians | 45,811 | 59,824 | 14,013 | 30.59 |
| First-Line Supervisors of Construction Trades and Extraction Workers | 47,414 | 58,149 | 10,735 | 22.64 |
| Construction Managers | 33,093 | 43,107 | 10,014 | 30.26 |
| Plumbers, Pipefitters, and Steamfitters | 31,965 | 39,767 | 7,802 | 24.41 |
| Operating Engineers and Other Construction Equipment Operators | 28,072 | 35,090 | 7,018 | 25.00 |
| General and Operations Managers | 24,602 | 29,855 | 5,253 | 21.35 |
| Carpenters | 28,245 | 32,732 | 4,487 | 15.89 |
| Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 17,756 | 22,183 | 4,427 | 24.93 |
| Heavy and Tractor-Trailer Truck Drivers | 12,638 | 15,640 | 3,002 | 23.75 |
| Office Clerks, General | 28,636 | 31,462 | 2,826 | 9.87 |
| Welders, Cutters, Solderers, and Brazers | 10,563 | 13,211 | 2,648 | 25.07 |
| Painters, Construction and Maintenance | 13,842 | 16,040 | 2,198 | 15.88 |
| Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters | 8,693 | 10,877 | 2,184 | 25.12 |
| Cement Masons and Concrete Finishers | 18,764 | 20,946 | 2,182 | 11.63 |
| Project Management Specialists and Business Operations Specialists, All Other | 11,448 | 13,560 | 2,112 | 18.45 |
| Helpers--Electricians | 9,646 | 11,393 | 1,747 | 18.11 |
| Roofers | 6,716 | 8,108 | 1,392 | 20.73 |
| Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel | 6,466 | 7,816 | 1,350 | 20.88 |
| Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 6,115 | 7,453 | 1,338 | 21.88 |
| Telecommunications Line Installers and Repairers | 3,515 | 4,824 | 1,309 | 37.24 |
| Sheet Metal Workers | 7,249 | 8,551 | 1,302 | 17.96 |
| Excavating and Loading Machine and Dragline Operators, Surface Mining | 4,683 | 5,935 | 1,252 | 26.74 |
| Helpers--Installation, Maintenance, and Repair Workers | 4,962 | 6,181 | 1,219 | 24.57 |
| Electrical Power-Line Installers and Repairers | 3,655 | 4,861 | 1,206 | 33.00 |

### Education and Health Services

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Registered Nurses | 198,362 | 232,502 | 34,140 | 17.21 |
| Medical Assistants | 69,341 | 89,588 | 20,247 | 29.20 |
| Medical Secretaries and Administrative Assistants | 63,936 | 77,967 | 14,031 | 21.95 |
| Substitute Teachers, Short-Term | 73,890 | 87,703 | 13,813 | 18.69 |
| Secondary School Teachers, Except Special and Career/Technical Education | 95,906 | 109,047 | 13,141 | 13.70 |
| Medical and Health Services Managers | 28,810 | 41,125 | 12,315 | 42.75 |
| Teaching Assistants, Except Postsecondary | 84,851 | 97,090 | 12,239 | 14.42 |
| Childcare Workers | 44,362 | 55,914 | 11,552 | 26.04 |
| Licensed Practical and Licensed Vocational Nurses | 61,735 | 72,254 | 10,519 | 17.04 |
| Nursing Assistants | 70,783 | 80,996 | 10,213 | 14.43 |
| Nurse Practitioners | 13,361 | 22,803 | 9,442 | 70.67 |
| Dental Assistants | 28,258 | 37,385 | 9,127 | 32.30 |
| Middle School Teachers, Except Special and Career/Technical Education | 64,856 | 73,664 | 8,808 | 13.58 |
| Preschool Teachers, Except Special Education | 23,499 | 30,152 | 6,653 | 28.31 |
| Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 45,678 | 52,306 | 6,628 | 14.51 |
| Receptionists and Information Clerks | 30,655 | 36,705 | 6,050 | 19.74 |
| Speech-Language Pathologists | 13,585 | 18,991 | 5,406 | 39.79 |
| Office Clerks, General | 69,244 | 73,696 | 4,452 | 6.43 |
| Health Specialties Teachers, Postsecondary | 14,250 | 18,677 | 4,427 | 31.07 |
| Educational, Guidance, and Career Counselors and Advisors | 24,368 | 28,528 | 4,160 | 17.07 |
| Dental Hygienists | 12,416 | 16,466 | 4,050 | 32.62 |
| Education Administrators, Kindergarten through Secondary | 28,639 | 32,608 | 3,969 | 13.86 |
| Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other | 22,515 | 26,346 | 3,831 | 17.02 |
| Tutors and Teachers and Instructors, All Other | 15,532 | 19,271 | 3,739 | 24.07 |
| Fast Food and Counter Workers | 27,614 | 31,333 | 3,719 | 13.47 |

### Financial Activities

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Insurance Sales Agents | 30144 | 37510 | 7366 | 24.436 |
| Maintenance and Repair Workers, General | 32381 | 39212 | 6831 | 21.0957 |
| Securities, Commodities, and Financial Services Sales Agents | 30703 | 37121 | 6418 | 20.9035 |
| Customer Service Representatives | 57766 | 62920 | 5154 | 8.9222 |
| Real Estate Sales Agents | 14068 | 18708 | 4640 | 32.9827 |
| General and Operations Managers | 21357 | 25979 | 4622 | 21.6416 |
| Financial Managers | 14394 | 18973 | 4579 | 31.8119 |
| Personal Financial Advisors | 13991 | 18283 | 4292 | 30.6769 |
| Property, Real Estate, and Community Association Managers | 18783 | 22761 | 3978 | 21.1787 |
| Software Developers and Software Quality Assurance Analysts and Testers | 10380 | 14054 | 3674 | 35.395 |
| Counter and Rental Clerks | 15362 | 18716 | 3354 | 21.8331 |
| Office Clerks, General | 31058 | 34190 | 3132 | 10.0844 |
| Accountants and Auditors | 14081 | 17121 | 3040 | 21.5894 |
| Financial and Investment Analysts, Financial Risk Specialists, and Financial Specialists, All Other | 13940 | 16883 | 2943 | 21.1119 |
| Loan Officers | 21048 | 23800 | 2752 | 13.0749 |
| Project Management Specialists and Business Operations Specialists, All Other | 10559 | 12807 | 2248 | 21.2899 |
| Insurance Claims and Policy Processing Clerks | 20074 | 22173 | 2099 | 10.4563 |
| Financial Examiners | 4572 | 6468 | 1896 | 41.4698 |
| Loan Interviewers and Clerks | 20539 | 22297 | 1758 | 8.5593 |
| Management Analysts | 8137 | 9780 | 1643 | 20.1917 |
| Claims Adjusters, Examiners, and Investigators | 17721 | 19350 | 1629 | 9.1925 |
| Market Research Analysts and Marketing Specialists | 4626 | 6160 | 1534 | 33.1604 |
| Bookkeeping, Accounting, and Auditing Clerks | 17946 | 19421 | 1475 | 8.2191 |
| Sales and Related Workers, All Other | 5497 | 6827 | 1330 | 24.195 |
| First-Line Supervisors of Office and Administrative Support Workers | 21698 | 22903 | 1205 | 5.5535 |

### Information

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Software Developers and Software Quality Assurance Analysts and Testers | 14,285 | 18,966 | 4,681 | 32.77 |
| Waiters and Waitresses | 1,753 | 3,590 | 1,837 | 104.79 |
| Ushers, Lobby Attendants, and Ticket Takers | 2,377 | 4,053 | 1,676 | 70.51 |
| Telecommunications Equipment Installers and Repairers, Except Line Installers | 12,732 | 14,090 | 1,358 | 10.67 |
| Computer User Support Specialists | 7,405 | 8,393 | 988 | 13.34 |
| Market Research Analysts and Marketing Specialists | 4,050 | 5,018 | 968 | 23.90 |
| Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel | 10,649 | 11,469 | 820 | 7.70 |
| Information Security Analysts | 1,798 | 2,612 | 814 | 45.27 |
| Bartenders | 287 | 954 | 667 | 232.40 |
| Telecommunications Line Installers and Repairers | 11,192 | 11,807 | 615 | 5.50 |
| Network and Computer Systems Administrators | 4,131 | 4,727 | 596 | 14.43 |
| Electronics Engineers, Except Computer | 2,341 | 2,905 | 564 | 24.09 |
| Project Management Specialists and Business Operations Specialists, All Other | 5,183 | 5,610 | 427 | 8.24 |
| Cooks, Restaurant | 474 | 891 | 417 | 87.97 |
| Computer Occupations, All Other | 3,631 | 4,030 | 399 | 10.99 |
| Computer and Information Systems Managers | 2,278 | 2,658 | 380 | 16.68 |
| Operations Research Analysts | 879 | 1,208 | 329 | 37.43 |
| Food Servers, Nonrestaurant | 209 | 512 | 303 | 144.98 |
| First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling Services | 413 | 702 | 289 | 69.98 |
| Computer Hardware Engineers | 1,442 | 1,730 | 288 | 19.97 |
| Cashiers | 657 | 944 | 287 | 43.68 |
| Public Relations Specialists | 1,313 | 1,573 | 260 | 19.80 |
| Cooks, Short Order | 246 | 504 | 258 | 104.88 |
| Amusement and Recreation Attendants | 331 | 566 | 235 | 71.00 |
| Dishwashers | 179 | 396 | 217 | 121.23 |

### Leisure and Hospitality

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Fast Food and Counter Workers | 326,356 | 420,625 | 94,269 | 28.89 |
| Cooks, Restaurant | 101,452 | 167,725 | 66,273 | 65.32 |
| Waiters and Waitresses | 169,059 | 223,107 | 54,048 | 31.97 |
| First-Line Supervisors of Food Preparation and Serving Workers | 73,084 | 100,456 | 27,372 | 37.45 |
| Dining Room and Cafeteria Attendants and Bartender Helpers | 35,014 | 49,884 | 14,870 | 42.47 |
| Bartenders | 27,832 | 39,466 | 11,634 | 41.80 |
| Driver/Sales Workers | 23,516 | 33,592 | 10,076 | 42.85 |
| Food Preparation Workers | 31,620 | 40,348 | 8,728 | 27.60 |
| Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 21,958 | 30,350 | 8,392 | 38.22 |
| Maids and Housekeeping Cleaners | 30,079 | 38,401 | 8,322 | 27.67 |
| Dishwashers | 25,438 | 33,759 | 8,321 | 32.71 |
| General and Operations Managers | 17,079 | 23,701 | 6,622 | 38.77 |
| Cashiers | 41,368 | 47,954 | 6,586 | 15.92 |
| Hotel, Motel, and Resort Desk Clerks | 19,757 | 25,318 | 5,561 | 28.15 |
| Exercise Trainers and Group Fitness Instructors | 12,597 | 17,963 | 5,366 | 42.60 |
| Food Service Managers | 12,915 | 18,007 | 5,092 | 39.43 |
| Maintenance and Repair Workers, General | 9,558 | 13,211 | 3,653 | 38.22 |
| Amusement and Recreation Attendants | 10,070 | 13,604 | 3,534 | 35.09 |
| Cooks, Fast Food | 38,622 | 41,766 | 3,144 | 8.14 |
| Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 5,943 | 8,363 | 2,420 | 40.72 |
| Food Servers, Nonrestaurant | 5,830 | 7,821 | 1,991 | 34.15 |
| Security Guards | 5,317 | 7,306 | 1,989 | 37.41 |
| Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel | 4,650 | 6,569 | 1,919 | 41.27 |
| Cooks, Institution and Cafeteria | 4,816 | 6,704 | 1,888 | 39.20 |
| Bakers | 4,616 | 6,299 | 1,683 | 36.46 |

### Manufacturing

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Industrial Machinery Mechanics | 15,160 | 21,251 | 6,091 | 40.18 |
| Welders, Cutters, Solderers, and Brazers | 24,458 | 29,977 | 5,519 | 22.57 |
| First-Line Supervisors of Production and Operating Workers | 31,149 | 36,272 | 5,123 | 16.45 |
| Machinists | 17,375 | 21,667 | 4,292 | 24.70 |
| Industrial Engineers | 12,572 | 15,902 | 3,330 | 26.49 |
| Software Developers and Software Quality Assurance Analysts and Testers | 14,274 | 17,443 | 3,169 | 22.20 |
| Laborers and Freight, Stock, and Material Movers, Hand | 17,393 | 20,295 | 2,902 | 16.68 |
| Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 16,609 | 19,396 | 2,787 | 16.78 |
| Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers | 15,189 | 17,660 | 2,471 | 16.27 |
| General and Operations Managers | 15,499 | 17,921 | 2,422 | 15.63 |
| Industrial Truck and Tractor Operators | 14,072 | 16,323 | 2,251 | 16.00 |
| Heavy and Tractor-Trailer Truck Drivers | 14,471 | 16,620 | 2,149 | 14.85 |
| Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 9,221 | 11,245 | 2,024 | 21.95 |
| Mechanical Engineers | 10,975 | 12,944 | 1,969 | 17.94 |
| Maintenance and Repair Workers, General | 12,304 | 14,238 | 1,934 | 15.72 |
| Production, Planning, and Expediting Clerks | 10,534 | 12,268 | 1,734 | 16.46 |
| Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 7,967 | 9,690 | 1,723 | 21.63 |
| Logisticians | 3,934 | 5,629 | 1,695 | 43.09 |
| Industrial Production Managers | 8,715 | 10,197 | 1,482 | 17.01 |
| Stockers and Order Fillers | 7,604 | 8,917 | 1,313 | 17.27 |
| Packers and Packagers, Hand | 8,546 | 9,764 | 1,218 | 14.25 |
| Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 11,663 | 12,793 | 1,130 | 9.69 |
| Food Batchmakers | 6,609 | 7,696 | 1,087 | 16.45 |
| Electronics Engineers, Except Computer | 4,687 | 5,687 | 1,000 | 21.34 |
| Maintenance Workers, Machinery | 3,677 | 4,675 | 998 | 27.14 |

### Natural Resources and Mining

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Roustabouts, Oil and Gas | 15,314 | 22,902 | 7,588 | 49.55 |
| Service Unit Operators, Oil and Gas | 14,047 | 20,174 | 6,127 | 43.62 |
| Heavy and Tractor-Trailer Truck Drivers | 11,983 | 17,105 | 5,122 | 42.74 |
| First-Line Supervisors of Construction Trades and Extraction Workers | 8,975 | 13,041 | 4,066 | 45.30 |
| General and Operations Managers | 6,478 | 8,897 | 2,419 | 37.34 |
| Rotary Drill Operators, Oil and Gas | 4,642 | 6,726 | 2,084 | 44.89 |
| Farmworkers, Farm, Ranch, and Aquacultural Animals | 14,056 | 16,132 | 2,076 | 14.77 |
| Industrial Machinery Mechanics | 4,422 | 6,300 | 1,878 | 42.47 |
| Derrick Operators, Oil and Gas | 3,865 | 5,615 | 1,750 | 45.28 |
| Farmers, Ranchers, and Other Agricultural Managers | 11,180 | 12,916 | 1,736 | 15.53 |
| Petroleum Engineers | 6,360 | 8,002 | 1,642 | 25.82 |
| Operating Engineers and Other Construction Equipment Operators | 4,305 | 5,937 | 1,632 | 37.91 |
| Helpers--Extraction Workers | 3,045 | 4,672 | 1,627 | 53.43 |
| Accountants and Auditors | 6,409 | 7,932 | 1,523 | 23.76 |
| Construction Laborers | 2,964 | 4,341 | 1,377 | 46.46 |
| Wellhead Pumpers | 4,774 | 6,092 | 1,318 | 27.61 |
| Laborers and Freight, Stock, and Material Movers, Hand | 2,487 | 3,618 | 1,131 | 45.48 |
| Office Clerks, General | 4,929 | 5,921 | 992 | 20.13 |
| Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel | 1,985 | 2,910 | 925 | 46.60 |
| Welders, Cutters, Solderers, and Brazers | 1,858 | 2,688 | 830 | 44.67 |
| Geological and Hydrologic Technicians | 2,044 | 2,814 | 770 | 37.67 |
| Project Management Specialists and Business Operations Specialists, All Other | 2,317 | 2,981 | 664 | 28.66 |
| Financial Managers | 1,556 | 2,218 | 662 | 42.55 |
| First-Line Supervisors of Mechanics, Installers, and Repairers | 1,456 | 2,081 | 625 | 42.93 |
| Bookkeeping, Accounting, and Auditing Clerks | 3,713 | 4,332 | 619 | 16.67 |

### Other Services

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Hairdressers, Hairstylists, and Cosmetologists | 22,316 | 30,096 | 7,780 | 34.86 |
| Animal Caretakers | 7,323 | 13,019 | 5,696 | 77.78 |
| Cleaners of Vehicles and Equipment | 14,797 | 18,207 | 3,410 | 23.05 |
| Automotive Service Technicians and Mechanics | 21,195 | 24,370 | 3,175 | 14.98 |
| Clergy | 13,342 | 15,845 | 2,503 | 18.76 |
| Industrial Machinery Mechanics | 4,772 | 6,840 | 2,068 | 43.34 |
| Directors, Religious Activities and Education | 9,884 | 11,739 | 1,855 | 18.77 |
| Automotive Body and Related Repairers | 6,689 | 8,128 | 1,439 | 21.51 |
| Maintenance and Repair Workers, General | 6,228 | 7,561 | 1,333 | 21.40 |
| First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling Services | 3,504 | 4,818 | 1,314 | 37.50 |
| Skincare Specialists | 2,657 | 3,941 | 1,284 | 48.33 |
| Office Clerks, General | 14,332 | 15,613 | 1,281 | 8.94 |
| Massage Therapists | 2,233 | 3,464 | 1,231 | 55.13 |
| Automotive and Watercraft Service Attendants | 4,938 | 6,071 | 1,133 | 22.94 |
| First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors | 3,808 | 4,902 | 1,094 | 28.73 |
| Recreation Workers | 3,841 | 4,906 | 1,065 | 27.73 |
| Parking Attendants | 4,075 | 5,118 | 1,043 | 25.60 |
| Preschool Teachers, Except Special Education | 5,391 | 6,422 | 1,031 | 19.12 |
| Musicians and Singers | 5,494 | 6,522 | 1,028 | 18.71 |
| First-Line Supervisors of Mechanics, Installers, and Repairers | 4,881 | 5,904 | 1,023 | 20.96 |
| Receptionists and Information Clerks | 8,969 | 9,970 | 1,001 | 11.16 |
| Exercise Trainers and Group Fitness Instructors | 2,559 | 3,552 | 993 | 38.80 |
| Childcare Workers | 11,725 | 12,713 | 988 | 8.43 |
| Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity | 2,152 | 3,063 | 911 | 42.33 |
| Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel | 3,873 | 4,781 | 908 | 23.44 |

### Professional and Business Services

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Software Developers and Software Quality Assurance Analysts and Testers | 49,812 | 79,189 | 29,377 | 58.98 |
| Customer Service Representatives | 88,821 | 106,510 | 17,689 | 19.92 |
| Security Guards | 57,392 | 70,683 | 13,291 | 23.16 |
| General and Operations Managers | 43,131 | 56,132 | 13,001 | 30.14 |
| Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 75,393 | 88,307 | 12,914 | 17.13 |
| Project Management Specialists and Business Operations Specialists, All Other | 38,555 | 50,807 | 12,252 | 31.78 |
| Accountants and Auditors | 45,700 | 57,144 | 11,444 | 25.04 |
| Landscaping and Groundskeeping Workers | 39,715 | 48,594 | 8,879 | 22.36 |
| Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel | 28,626 | 37,410 | 8,784 | 30.69 |
| Laborers and Freight, Stock, and Material Movers, Hand | 36,418 | 44,622 | 8,204 | 22.53 |
| Computer User Support Specialists | 22,014 | 29,808 | 7,794 | 35.40 |
| Lawyers | 31,744 | 39,271 | 7,527 | 23.71 |
| Computer Systems Analysts | 21,648 | 28,808 | 7,160 | 33.07 |
| Office Clerks, General | 53,691 | 60,361 | 6,670 | 12.42 |
| Market Research Analysts and Marketing Specialists | 14,310 | 20,966 | 6,656 | 46.51 |
| Human Resources Specialists | 17,352 | 23,935 | 6,583 | 37.94 |
| Management Analysts | 17,749 | 23,789 | 6,040 | 34.03 |
| Paralegals and Legal Assistants | 23,526 | 29,396 | 5,870 | 24.95 |
| Financial Managers | 11,288 | 16,058 | 4,770 | 42.26 |
| Bookkeeping, Accounting, and Auditing Clerks | 35,092 | 39,821 | 4,729 | 13.48 |
| Civil Engineers | 16,944 | 21,642 | 4,698 | 27.73 |
| Computer and Information Systems Managers | 12,531 | 17,147 | 4,616 | 36.84 |
| Network and Computer Systems Administrators | 12,377 | 16,397 | 4,020 | 32.48 |
| First-Line Supervisors of Office and Administrative Support Workers | 21,372 | 25,058 | 3,686 | 17.25 |
| Information Security Analysts | 5,309 | 8,744 | 3,435 | 64.70 |

### Public Administration

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Police and Sheriff's Patrol Officers | 52,289 | 59,006 | 6,717 | 12.85 |
| Firefighters | 22,770 | 25,820 | 3,050 | 13.39 |
| Court, Municipal, and License Clerks | 14,421 | 16,142 | 1,721 | 11.93 |
| Project Management Specialists and Business Operations Specialists, All Other | 19,902 | 21,543 | 1,641 | 8.25 |
| Computer Occupations, All Other | 6,029 | 7,609 | 1,580 | 26.21 |
| Detectives and Criminal Investigators | 18,501 | 19,982 | 1,481 | 8.01 |
| Management Analysts | 5,263 | 6,560 | 1,297 | 24.64 |
| Landscaping and Groundskeeping Workers | 4,581 | 5,706 | 1,125 | 24.56 |
| Compliance Officers | 13,776 | 14,798 | 1,022 | 7.42 |
| Lawyers | 9,369 | 10,275 | 906 | 9.67 |
| Operating Engineers and Other Construction Equipment Operators | 7,128 | 8,016 | 888 | 12.46 |
| Registered Nurses | 11,544 | 12,411 | 867 | 7.51 |
| Public Safety Telecommunicators | 6,386 | 7,240 | 854 | 13.37 |
| Social and Human Service Assistants | 7,947 | 8,793 | 846 | 10.65 |
| Highway Maintenance Workers | 5,848 | 6,642 | 794 | 13.58 |
| Probation Officers and Correctional Treatment Specialists | 7,118 | 7,900 | 782 | 10.99 |
| Accountants and Auditors | 7,937 | 8,696 | 759 | 9.56 |
| General and Operations Managers | 6,784 | 7,537 | 753 | 11.10 |
| First-Line Supervisors of Police and Detectives | 6,029 | 6,775 | 746 | 12.37 |
| Civil Engineers | 5,768 | 6,504 | 736 | 12.76 |
| Medical and Health Services Managers | 2,359 | 3,075 | 716 | 30.35 |
| Bus Drivers, Transit and Intercity | 5,110 | 5,804 | 694 | 13.58 |
| Child, Family, and School Social Workers | 10,628 | 11,259 | 631 | 5.94 |
| Information and Record Clerks, All Other | 7,204 | 7,827 | 623 | 8.65 |
| Eligibility Interviewers, Government Programs | 9,664 | 10,279 | 615 | 6.36 |

### Trade, Transportation and Utilities

| Occupational Title | Annual Average Employment 2020 | Annual Average Employment 2030 | Number Change 2020-2030 | Percent Change 2020-2030 |
| --- | --- | --- | --- | --- |
| Retail Salespersons | 312,717 | 360,808 | 48,091 | 15.38 |
| Stockers and Order Fillers | 162,754 | 198,085 | 35,331 | 21.71 |
| Heavy and Tractor-Trailer Truck Drivers | 132,142 | 162,270 | 30,128 | 22.80 |
| Laborers and Freight, Stock, and Material Movers, Hand | 118,010 | 141,701 | 23,691 | 20.08 |
| Light Truck Drivers | 59,117 | 73,782 | 14,665 | 24.81 |
| Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 69,896 | 82,781 | 12,885 | 18.43 |
| First-Line Supervisors of Retail Sales Workers | 93,357 | 106,136 | 12,779 | 13.69 |
| Cashiers | 229,030 | 240,204 | 11,174 | 4.88 |
| General and Operations Managers | 54,891 | 64,657 | 9,766 | 17.79 |
| Industrial Truck and Tractor Operators | 41,505 | 50,424 | 8,919 | 21.49 |
| Pharmacy Technicians | 24,373 | 30,827 | 6,454 | 26.48 |
| First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors | 28,303 | 34,053 | 5,750 | 20.32 |
| Flight Attendants | 16,253 | 21,331 | 5,078 | 31.24 |
| Food Preparation Workers | 22,398 | 27,466 | 5,068 | 22.63 |
| Parts Salespersons | 24,349 | 28,839 | 4,490 | 18.44 |
| Customer Service Representatives | 65,166 | 69,101 | 3,935 | 6.04 |
| Driver/Sales Workers | 16,537 | 19,946 | 3,409 | 20.61 |
| Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel | 22,151 | 25,382 | 3,231 | 14.59 |
| Automotive Service Technicians and Mechanics | 23,521 | 26,750 | 3,229 | 13.73 |
| Mobile Heavy Equipment Mechanics, Except Engines | 7,453 | 10,670 | 3,217 | 43.16 |
| Office Clerks, General | 43,311 | 46,322 | 3,011 | 6.95 |
| Bus and Truck Mechanics and Diesel Engine Specialists | 12,375 | 15,120 | 2,745 | 22.18 |
| Maintenance and Repair Workers, General | 13,425 | 16,007 | 2,582 | 19.23 |
| Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity | 7,470 | 10,025 | 2,555 | 34.20 |
| Software Developers and Software Quality Assurance Analysts and Testers | 7,897 | 10,403 | 2,506 | 31.73 |

## Appendix D: Total Active Apprentices in the Top 25 occupations making

## above Texas median wage of $43,463, ranked by highest projected number of jobs added due to growth for the period 2020–2030.