OCCUPATIONAL EMPLOYMENT REPORT OF SPECIALTY TRADE CONTRACTORS (238000)



Form Approved O.M.B. No. 1220-0042

What this report is about: This form asks for information about the occupations and wage ranges of the employees described in Item 3 below. Please complete Items 1 through 5 on this page. Next, please provide the information requested beginning on page 1 for the employees who worked during or received pay for the pay period that included the reference date in Item 3, printed directly above your establishment name. The instructions on pages ii and iii explain how to provide the information.

Please see our website at *http://www.bls.gov/OES* for more information on the OES Program, including a display of national, state and metropolitan area employment and wage estimates by occupation.

| Which of the following options describes the status of the location(s) in Item 3 as of the reference date also printed in Item 3? Operating: Go to item 2. Temporarily closed during the reference period: Report data only for employees paid for work during the reference period. If no employees worked for pay, report "0" in section 4 of this page and return the form in the reply envelope provided. Permanently out of business as of/_/: Return the form to the address at the top. Sold or merged: Enter the new name and address below, then go to item 2. | n la |
|---|--|
| New Name: | How many employees, both full and part-time, worked at this location(s) during the pay period that included the reference date printed in Item 3? Enter the number here |
| 2 Our records show that your main products or services are related to those listed below. If they are not, please list your main products or services on the lines provided and continue with the rest of the report. | IncludeDo Not Include• Full or part-time paid workers• Contractors and temporary agency employees not on your payroll• Workers on paid leave• Contractors and temporary agency employees not on your payroll• Workers assigned temporarily to other units• Unpaid family workers • Workers on unpaid leave• Incorporated firms - paid owners, officers, and staff• Unincorporated firms - proprietors, owners, and partnersDo all employees reported above work at one location? |
| | Yes NoEnter number of locations 5 Please tell us who to contact if we have questions about your data. |
| | Name: |
| | Phone: ()Ext Date: E-mail address: |

Instructions for Reporting by Occupation

Report part-time workers in the job they perform.

Report **apprentices** in the job for which they are being trained.

Report employees in the following ways:

- Use the description of duties along with the job titles to determine where to place employees. Do not rely on job titles alone.
- · Report employees in the occupations in which they are working, not necessarily in occupations for which they have been trained. For example: An employee trained as an engineer, but working as a drafter, should be reported as a drafter.
- Report each employee only once in the occupation that requires the highest level of skill if the employee performs work in two or more occupations. If there is no measurable difference in skill requirements, report employees in the occupation in which they spend the most time.
- · Professionals who directly supervise other workers in professional occupations should be classified in the same occupation as the workers they supervise. For example, an economist that supervises other economists is classified as an economist.

Instructions for Reporting Wage Information

For all employees:

- · Please use the hourly and annual wage rate categories to report employees. If wages are not recorded by hour or year (bi-weekly, or monthly for example), convert them into an hourly wage rate.
- For part-time workers, please report the specific hourly wage rate, not an average.
- · For tip, commission, and piece-rate workers, please estimate the earnings (base pay plus tips, commissions, or piece rates), and report the appropriate wage.
- · For salaried workers who do not work a standard 2080 hours per year (40 hours per week), please report wages on an hourly basis. For workers who are paid an annual salary by contract, such as Airline Pilots, report their annual salary.
- Include and/or exclude from pay as follows:

Include as pay • Base Rate

Exclude as pay • Attendance Bonus

- Commissions
- Tips Deadheading Pay
- Guaranteed Pay
- Hazard Pay
- Incentive Pay
- Longevity Pay
- Piece Rate
- Portal-to-Portal Rate
- Production Bonus
- Cost-of-Living Allowance
- Overtime Pay

Merchandise Discounts

Holiday Premium Pay

Lodging Payments

Back Pay

• Jury Duty Pay

Meal Payments

• Draw

- Profit Sharing Payment
- Relocation Allowance
- Tuition Repayments
- The Bureau of Labor Statistics, its employees, agents, and partner statistical agencies, will use the information you provide for statistical purposes only and will hold the information in confidence to the full extent permitted by law. In accordance with the Confidential Information Protection and Statistical Efficiency Act of 2002 (Title 5 of Public Law 107-347) and other applicable Federal laws, your responses will not be disclosed in identifiable form without your informed consent. This report is authorized by law, 29 U.S.C. §2. Your voluntary cooperation is needed to make the results of this report comprehensive, accurate, and timely.

*We estimate that it will vary from 30 minutes to 6 hours to complete this report, depending on such factors as the size of the establishment. This includes time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing this information. If you have any comments regarding these estimates or any other aspects of this report, including suggestions for reducing this burden, send them to the U.S. Bureau of Labor Statistics, Division of Occupational Employment Statistics (1220-0042), 2 Massachusetts Avenue NE, Suite 2135, Washington, DC 20212. Please do not return your guestionnaire to this address. Use the enclosed preaddressed envelope or the address provided at the top of the first page to return your completed guestionnaire. You do not have to complete this questionnaire if it does not display a currently valid OMB control number.

 Tool Allowance Vacation Pay

Severance Pay

Shift Differential

Stock Bonuses

- Weekend Pay
- Uniform Allowance
- On-call Pay
- Nonproduction Bonus (e.g., Holiday Bonus)
- Perquisites

Instructions for Completing the Report

On the following pages you will find the Occupational Employment Report. Please refer to the example below and the guidelines on page ii for instructions on how to complete the form. If you have employees whose occupations are not found in the list provided, please use the supplemental pages at the end of this report. Please write each unique occupational title on a separate line along with a short description of duties, the number of employees in each wage category, and the total employment for each occupation.

| | OCCUPATIONAL TITL DESCRIPTION OF DU | | | | () | | | | | | | AGE RA | NGES URLY RA | TE) | | |
|---|--|--|---|---|---|--|---|--|--|--|-------------------------------------|------------------------|------------------------|-----------------------|-----------------------------------|--|
| | DESCRIPTION OF DU | IIE3 | Α | В | C | D | Е | F | G | н | I | J | К | Ĺ | Т | |
| | | Hourly (part- time or full-time) | | \$9.25 - 11.49 | \$11.50 - 14.49 | \$14.50 - 18.24 | \$18.25 - 22.74 | \$22.75 - 28.74 | \$28.75 - 35.99 | \$36.00 - 45.24 | \$45.25 - 56.99 | \$57.00 - 71.49 | \$71.50 - 89.99 | \$90.00 and over | TOTAL | |
| | | Annual Salary (full-time only) | | | | | | | | | | \$118,560 - 148,719 | \$148,720 - 187,199 | \$187,200 and over | EMPLOYMENT | |
| | Accountants and Auditors - Exam and interpret accounting records for giving advice or preparing statemer | the purpose of | | | 1 | 2 | 3 | | | | | | | | 6 | |
| 1 For each occupation listed definition to determine wh found in your establishme | nich occupations are | For ex One is per ye three worke | imber o cample s part-ti ear; and earn \$4 er by div | of work , there ime, wo d five a 46,000 viding t | ers in t are six orking are full- . Calc the ann | this oc Accor 20 hou time: tw ulate a nual wa | cupatic untants irs a w wo ear n hour age by | on, bas s in you eek, ar n \$32,0 ly wag the nu | ed on ur estal nd earr 000 pe e for th mber c | hent, wr their wa blishme ns \$12,4 r year, a r year, a ne part-1 of hours 040 hrs | ages. ent. 480 and time | 3 | occupa Employ | ation an | d write the figu olumn, making | vorkers in this ure in the Total g sure the total agrees |

\$12/hr. Write "1" in column C. For the full-time workers, use their annual wage: write "2" in column D and "3" in column E.

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | - | - | - | - | | TED WA g to an l | - | | | |
|---|--------------------|-------|------------|------------|------------|------------|------------|------------|------------|---------------------|-----------|-----------|-----------|------------|
| | | Α | В | С | D | Е | F | G | н | 1 | J | к | L | т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | |
| | time or full-time) | | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | | and over | |
| | Annual Salary | under | \$19,240 - | \$23,920 - | \$30,160 - | \$37,960 - | \$47,320 - | \$59,800 - | \$74,880 - | \$94,120 - | \$118,560 | \$148,720 | \$187,200 | Employment |
| | (full-time only) | | 23,919 | | | | | | | | | | and over | |

Management Occupations

(Managers in this section generally have other managers/supervisors reporting to them.)

| Chief Executives - | Α | В | С | D | E | F | G | н | I | J | К | L | Т |
|--|-------|---|---|---|---|---|---|---|---|---|----|---|---|
| Determine and formulate policies and provide the overall direction of | | | | | | | | | | | | | |
| companies or private and public sector organizations within the | | | | | | | | | | | | | |
| guidelines set up by a board of directors or similar governing body. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 11-1011 | | | | | | | | | | | | | |
| Ormanal and Organitizers Managemen | 1 | | | | | _ | | | | | 14 | | - |
| General and Operations Managers - | A | В | С | D | E | F | G | н | l | J | К | L | 1 |
| Plan, direct, or coordinate the operations of companies or public and private sector organizations. Duties include formulating policies, | | | | | | | | | | | | | |
| managing daily operations, and planning the use of materials and huma | | | | | | | | | | | | | |
| resources, but are too diverse in nature to be classified in any one | · | | | | | | | | | | | | |
| functional area of management or administration. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 11-1021 | | | | | | | | | | | | | |
| Financial Managers - | А | В | С | D | Е | F | G | н | I | J | к | L | Т |
| (Controller) Plan, direct, and coordinate accounting, investing, banking | | | | | | | - | | | - | | | |
| insurance, securities, and other financial activities of a branch, office, or | , | | | | | | | | | | | | |
| department of an establishment. | | | | | | | | | | | | | |
| 11-3031 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Construction Managers - | Α | В | С | D | E | F | G | Н | I | J | К | L | Т |
| (General Contractor) Plan, direct, or budget activities concerned with | | | | | | | | | | | | | |
| the construction and maintenance of structures, facilities, and systems. | | | | | | | | | | | | | |
| Participate in the conceptual development of a construction project and | | | | | | | | | | | | | |
| oversee its organization, scheduling, and implementation. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 11-9021 | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | ļ | - | - | - | - | | | GE RAI | | | |
|---|--------------------|-------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|------------|
| | | Α | В | С | D | Е | F | G | н | I. | J | к | L | Т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | |
| | time or full-time) | | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | | and over | |
| | Annual Salary | under | \$19,240 - | \$23,920 - | \$30,160 - | \$37,960 - | \$47,320 - | \$59,800 - | \$74,880 - | \$94,120 - | \$118,560 | \$148,720 | \$187,200 | Employment |
| | (full-time only) | | 23,919 | | | 47,319 | 59,799 | 74,879 | 94,119 | 118,559 | - 148,719 | - 187,199 | and over | |

Business and Financial Operations Occupations

| 1 1 | | | | | | | | | | | | | |
|--|---|---|-----|---|---|---|---|---|---|---|---|---|---|
| Purchasing Agents, Except Wholesale, Retail, and Farm Products - | Α | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| Purchase machinery, equipment, tools, parts, supplies, or services | | | | | | | | | | | | | |
| necessary for the operation of an establishment. Purchase raw or semi- | | | | | | | | | | | | | |
| finished materials for manufacturing. Include contract specialists, field | | | | | | | | | | | | | |
| contractors, purchasers, price analysts, tooling coordinators, and media | | | | | | | | | | | | | |
| buyers. | | | | | | | | | | | | | |
| 13-1023 | | | | | | | | | | | | | |
| Cost Estimators - | | В | | | E | F | G | н | - | | K | _ | т |
| | | Б | U U | U | E | Г | 6 | п | 1 | J | n | L | • |
| Prepare cost estimates for product manufacturing, construction projects, or services to aid management in bidding on or determining price of | | | | | | | | | | | | | |
| product or service. | | | | | | | | | | | | | |
| l' | - | | | | | | | | | | | | |
| 13-1051 | | | | | | | | | | | | | |
| Accountants and Auditors - | А | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| Examine, analyze, and interpret accounting records for the purpose of | | | | | | | | | | | | | |
| giving advice or preparing statements. Install or advise on systems of | | | | | | | | | | | | | |
| recording costs or other financial and budgetary data. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 13-2011 | | | | | | | | | | | | | |
| 10 2011 | | 1 | 1 | | | | | | | | | | |

Architecture and Engineering Occupations

| Electrical and Electronics Drafters - | Α | В | С | D | Е | F | G | Н | I | J | К | L | Т |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Prepare wiring diagrams, circuit board assembly diagrams, and layout | | | | | | | | | | | | | |
| drawings used for manufacture, installation, and repair of electrical | | | | | | | | | | | | | |
| equipment in factories, power plants, and buildings. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 17-3012 | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | - | - | - | - | | TED WA g to an I | - | | | |
|---|-------------------|----------|------------|------------|------------|------------|------------|------------|------------|---------------------|-----------|-----------|-----------|------------|
| | | Α | В | С | D | Е | F | G | н | I | J | к | L | т |
| Γ | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | |
| t | ime or full-time) | | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | | and over | |
| | Annual Salary | under | \$19,240 - | \$23,920 - | \$30,160 - | \$37,960 - | \$47,320 - | \$59,800 - | \$74,880 - | \$94,120 - | \$118,560 | \$148,720 | \$187,200 | Employment |
| | (full-time only) | \$19,240 | | | | | | | | | | | and over | |

Building and Grounds Cleaning and Maintenance Occupations

| Janitors and Cleaners, Except Maids and Housekeeping Cleaners - | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Keep buildings in clean and orderly condition. Perform heavy cleaning | | | | | | | | | | | | | |
| duties, such as cleaning floors, shampooing rugs, washing walls and | | | | | | | | | | | | | |
| glass, and removing rubbish. Duties may include tending furnace and | | | | | | | | | | | | | |
| boiler. | | | | | | | | | | | | | |
| 37-2011 | | | | | | | | | | | | | |

Sales and Related Occupations

| Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products - | Α | В | С | D | E | F | G | н | I | J | к | L | т |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sell goods for wholesalers or manufacturers to businesses or groups of individuals. Work requires substantial knowledge of items sold. | | | | | | | | | | | | | |
| 41-4012 | | | | | | | | | | | | | |

Office and Administrative Support Occupations

| First-Line Supervisors/Managers of Office and Administrative Support Workers - | Α | В | С | D | Е | F | G | н | I | J | к | L | т |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Supervise and coordinate the activities of clerical and administrative support workers. These workers have other employees reporting directly to them. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Bookkeeping, Accounting, and Auditing Clerks - | Α | В | С | D | E | F | G | Н | I | J | К | L | Т |
| | A | В | C | D | E | F | G | Н | I | J | К | L | T |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | - | - | - | - | | | GE RAI Hourly F | | | |
|--|---|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------|------------------------|-----------|----------|---------------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | Н | I | J | К | L | т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | T |
| | time or full-time) Annual Salary | \$9.25 | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | 89.99 | and over | Total Employment |
| | (full-time only) | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | \$74,880 - 94,119 | | \$118,560 - 148,719 | | | Employmont |
| | | | | | | | _ | | | | | | | |
| Payroll and Timekeeping Clerks - Compile and post employee time and payroll data. May p paychecks. | orepare | Α | В | С | D | E | F | G | н | | J | К | L | Т |
| | 43-3051 | | | | | | | | | | | | | |
| Human Resources Assistants, Except Payroll and Tir | nekeeping - | Α | В | С | D | Е | F | G | н | | J | К | | т |
| Compile and keep personnel records. Record data for ea such as address, weekly earnings, absences, and date o termination. Compile and type reports from employment employee files and furnish information to authorized pers | ch employee, f and reason for records. Search | | | 0 | 0 | | | 0 | | | 5 | K | L | |
| | 43-4101 | l | | | | | | | | | | | | |
| Receptionists and Information Clerks - | | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Answer inquiries and obtain information for general publi- visitors, and other interested parties. Provide information activities conducted at establishment; location of departm and employees within organization. | regarding | | | | | | | | | | | | | |
| Dispatchers, Except Police, Fire, and Ambulance - | | Α | В | С | D | Е | F | G | н | | J | К | | т |
| Schedule and dispatch workers, work crews, equipment, vehicles for conveyance of materials, freight, or passeng normal installation, service, or emergency repairs render place of business. | ers, or for | | | 0 | U | L | • | 0 | | | 5 | K | L | |
| Stock Clerks and Order Fillers - | | Α | В | С | D | Е | F | G | н | I | J | К | L | Т |
| (Tool-Crib Attendant) Receive, store, and issue sales is merchandise, materials, equipment, and other items from warehouse, or storage yard to fill shelves, racks, tables, orders. | n stockroom, | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | l | - | - | - | - | | | GE RAI | | | |
|---|--------------------|----------|------------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | н | I | J | к | L | Т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | |
| | time or full-time) | \$9.25 | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | | and over | Total |
| | Annual Salary | | \$19,240 - | | | \$37,960 - | | | | | \$118,560 | | | Employment |
| | (full-time only) | \$19,240 | 23,919 | 30,159 | 37,959 | 47,319 | 59,799 | 74,879 | 94,119 | 118,559 | - 148,719 | - 187,199 | and over | |
| Executive Secretaries and Administrative Assistants | - | А | В | С | D | E | F | G | Н | 1 | J | К | | т |
| Provide administrative support by performing clerical and | | | | | | _ | | • | •• | • | | | _ | - |
| tasks. Higher-level executive assistants and administrativ | | | | | | | | | | | | | | |
| may also conduct independent projects and assume grea | | | | | | | | | | | | | | |
| responsibilities. | - | | | | | | | | | | | | | |
| | 43-6011 | | | | | | | | | | | | | |
| | | | | | | | | - | | | - | | | |
| Secretaries, Except Legal, Medical, and Executive - | | Α | В | С | D | E | F | G | Н | I | J | К | L | Т |
| Perform clerical and routine administrative functions such | | | | | | | | | | | | | | |
| correspondence, scheduling appointments, filing, or prov | iding | | | | | | | | | | | | | |
| information. | | | | | | | | | | | | | | |
| | 43-6014 | | | | | | | | | | | | | |
| Office Clerks, General - | | А | в | С | D | F | F | G | Н | 1 | J | к | | т |
| Perform duties too varied and diverse to be classified in a | any specific | | | | | _ | | • | • • | • | | | - | - |
| office clerical occupation, requiring limited knowledge of | • • | | | | | | | | | | | | | |
| management systems and procedures. Clerical duties m | | | | | | | | | | | | | | |
| in accordance with the office procedures of individual est | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 43-9061 | | | | | | | | | | | | | |
| | | | • | | | | | | | | | | | |

Construction and Extraction Occupations

| First-Line Supervisors/Managers of Construction Trades and Extraction Workers - | Α | В | С | D | E | F | G | Н | I | J | к | L | т |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Directly supervise and coordinate activities of construction or extraction workers. These workers have other employees reporting directly to them. 47-1011 | | | | | | | | | | | | | |
| Boilermakers - | Δ | В | C | р | F | F | G | Н | 1 | J | к | I | т |
| Construct, assemble, maintain, and repair stationary steam boilers and boiler house auxiliaries. Align structures or plate sections to assemble | | | | | _ | | | | | , | | _ | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | I | | | | | | FED WA g to an I | | | | |
|--|---|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|------------------------|--------------------|---------------------|------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | н | I | J | K | L | Т |
| | Hourly (part- time or full-time) | under \$9.25 | \$9.25 - 11.49 | \$11.50 - 14.49 | \$14.50 - 18.24 | \$18.25 - 22.74 | \$22.75 - 28.74 | \$28.75 - 35.99 | \$36.00 - 45.24 | \$45.25 - 56.99 | \$57.00 - 71.49 | \$71.50 - 89.99 | \$90.00 and over | Total |
| | Annual Salary (full-time only) | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | \$74,880 - 94,119 | \$94,120 - 118,559 | \$118,560 - 148,719 | | | Employment |
| | | 1 | 1 | | | | | 1 | | | | | | |
| Brickmasons and Blockmasons - Lay and bind building materials, such as brick, structural block, cinder block, glass block, and terra-cotta block, wi other substances to construct or repair walls, partitions, a and other structures. | th mortar and arches, sewers, | A | В | С | D | E | F | G | Н | I | J | К | L | T |
| | 47-2021 | | | | | | | | | | | | | |
| Stonemasons - | | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Build stone structures, such as piers, walls, and abutmer curbstones, or special types of masonry for vats, tanks, a | | | | | | | | | | | | | | |
| Carpenters - | | Α | В | С | D | E | F | G | Н | 1 | | К | 1 | т |
| Construct, erect, install, or repair structures and fixtures such as concrete forms; building frameworks, including p studding, and rafters; wood stairways, window and door hardwood floors. May also install cabinets, siding, drywa insulation. Include brattice builders who build doors or br | partitions, joists, frames, and Il and batt or roll attices. | ^_ | | | | | | | | | | | _ | |
| | 47-2031 | | | | | | | | | | | | | |
| Carpet Installers - | | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Lay and install carpet from rolls or blocks on floors. Insta trim flooring materials. | II padding and 47-2041 | | | | | | | | | | | | | |
| Floor Layers, Except Carpet, Wood, and Hard Tiles - | | ^ | В | С | D | E | F | G | Н | , | 1 | К | 1 | т |
| Apply blocks, strips, or sheets of shock-absorbing, sound decorative coverings to floors. | d-deadening, or 47-2042 | A | D | U | U | E | F | 6 | п | I | J | n | L | |
| Floor Sanders and Finishers - | | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Scrape and sand wooden floors to smooth surfaces usin and floor sanding machine, and apply coats of finish. | g floor scraper 47-2043 | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | I | - | R OF E t Part-ti | - | - | | | - | | | |
|--|-----------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------|-----------|-----------|------------------------|----------|---------------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | н | I | J | K | L | Т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | |
| | time or full-time) | \$9.25 | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | 89.99 | and over | Total Employment |
| | Annual Salary (full-time only) | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | | | | \$148,720 - 187,199 | | Linployment |
| | | . , | , | , | | , | , | , | , | , | , | , | | |
| Tile and Marble Setters - | | А | В | С | D | Е | F | G | н | I | J | К | L | Т |
| Apply hard tile, marble, and wood tile to walls, floors, cei decks. | lings, and roof | | | | | | | | | | | | | |
| | 47-2044 | | | | | | | | | | | | | |
| Cement Masons and Concrete Finishers - | | А | В | С | D | E | F | G | н | I | J | к | L | Т |
| Smooth and finish surfaces of poured concrete, such as sidewalks, roads, or curbs using a variety of hand and po forms for sidewalks, curbs, or gutters; patch voids; use s expansion joints. | ower tools. Align | | | | | | | | | | | | | |
| | 47-2051 | | | | | | | | | | | | | |
| Terrazzo Workers and Finishers - | | А | В | С | D | Е | F | G | н | I | J | К | L | Т |
| Apply a mixture of cement, sand, pigment, or marble chip stairways, and cabinet fixtures to fashion durable and de surfaces. | | | | | | | | | | | | | | |
| | 41 2000 | | | | | | | | | | | | | |
| Construction Laborers - Perform tasks involving physical labor at building, highwa construction projects, tunnel and shaft excavations, and May operate hand and power tools. May clean and prepa | demolition sites. | A | В | C | D | E | F | G | н | I | J | К | L | Т |
| | | | l | I | | l | | l | l | | l | | | |
| Paving, Surfacing, and Tamping Equipment Operator Operate equipment used for applying concrete, asphalt, materials to road beds, parking lots, or airport runways a equipment used for tamping gravel, dirt, or other materia | or other nd taxiways, or | A | B | С | D | E | F | G | н | I | J | к | L | Т |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | | R OF El t Part-ti | | | | | | | | |
|--|--|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------|------------------------|-----------|----------|---------------------|
| | | Α | В | С | D | E | F | G | н | I. | J | к | L | т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | |
| | time or full-time) | \$9.25 | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | 89.99 | and over | Total Employment |
| | Annual Salary (full-time only) | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | \$74,880 - 94,119 | | \$118,560 - 148,719 | | | Employment |
| | (Iuli-time only) | ψ19,240 | 20,919 | 50,153 | 57,353 | 47,513 | 59,199 | 14,013 | 34,113 | 110,009 | - 140,713 | - 107,199 | and over | |
| Pile-Driver Operators - | | Α | В | С | D | E | F | G | Н | I | J | К | L | Т |
| Operate pile drivers mounted on skids, barges, crawler t locomotive cranes to drive pilings for retaining walls, bull foundations of structures, such as buildings, bridges, and | kheads, and | | | | | | | | | | | | | |
| Operating Engineers and Other Construction Equipn | nent Operators - | А | В | С | D | Е | F | G | Н | 1 | J | К | L | т |
| Operate one or several types of power construction equi motor graders, bulldozers, scrapers, compressors, pump shovels, tractors, or front-end loaders to excavate, move earth, erect structures, or pour concrete or other hard su | pment, such as os, derricks, , and grade | | | | | | | | | | | | | |
| Drywall and Ceiling Tile Installers - | | А | В | С | D | Е | F | G | Н | 1 | J | К | L | Т |
| (Lather) Apply plasterboard or other wallboard to ceiling walls of buildings. Apply or mount acoustical tiles or bloc sheets of shock-absorbing materials to ceilings and walls reduce or reflect sound. | ks, strips, or | | | | | | | | | | | | | |
| Tapers - | | А | В | С | D | Е | F | G | Н | 1 | J | К | | Т |
| Seal joints between plasterboard or other wallboard to pr surface for painting or papering. | repare wall 47-2082 | | | | | | | 2 | | | 5 | ĸ | - | |
| Electricians - | | А | В | С | D | Е | F | G | Н | | | К | | т |
| Install, maintain, and repair electrical wiring, equipment, Ensure that work is in accordance with relevant codes. | and fixtures. 47-2111 | | | | | - | | 0 | | | J | K | - | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | - | | | | | | | GE RAI Hourly F | | | |
|--|-----------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|------------------------|-----------|-----------------------|---------------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | |
| | time or full-time) | \$9.25 | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | 89.99 | and over | Total Employment |
| | Annual Salary (full-time only) | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | \$74,880 - 94,119 | \$94,120 - 118.559 | \$118,560 - 148,719 | | \$187,200 and over | Linployment |
| | (run time erny) | • •, • | 1 | | | | | | - , - | - / | -, - | | | |
| Glaziers - | | Α | В | С | D | E | F | G | Н | 1 | J | K | L | Т |
| Install glass in windows, skylights, store fronts, and displa surfaces, such as building fronts, interior walls, ceilings, a | | | | | | | | | | | | | | |
| | 47-2121 | | | | | | | | | | | | | |
| Insulation Workers, Floor, Ceiling, and Wall - | | Α | В | С | D | E | F | G | Н | I | J | К | L | Т |
| Line and cover structures with insulating materials. May v roll, or blown insulation materials. | vork with batt, | | | | | | | | | | | | | |
| | 47-2131 | | | | | | | | | | | | | |
| Insulation Workers, Mechanical - | | А | В | С | D | Е | F | G | Н | 1 | J | к | L | т |
| Apply insulating materials to pipes or ductwork, or other n systems in order to help control and maintain temperature | | | | | | | | | | | | | | |
| | 47-2132 | | | | | | | | | | | | | |
| Painters, Construction and Maintenance - | | А | В | С | D | Е | F | G | Н | I | J | К | L | т |
| Paint walls, equipment, buildings, bridges, and other structuring brushes, rollers, and spray guns. May remove old p surface prior to painting. | | | | | | | | | | | | | | |
| Paperhangers - | | Α | В | С | D | Е | F | G | Н | I | J | к | L | т |
| Cover interior walls and ceilings of rooms with decorative fabric, or attach advertising posters on surfaces, such as billboards. Duties include removing old materials from sur papered. | walls and face to be | | | | | | | | | | | | | |
| | 47-2142 | | | | | | | | | | | | | |
| Pipelayers - | | Α | В | С | D | E | F | G | Н | I | J | К | L | Т |
| Lay pipe for storm or sanitation sewers, drains, and water Perform any combination of the following tasks: grade tre culverts, position pipe, or seal joints. | | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | - | | | | | | | GE RAI Hourly F | | | |
|---|-------------------------------------|-----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|-----------------------|---------------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | Tatal |
| | time or full-time) Annual Salary | \$9.25 under | 11.49 \$19,240 - | 14.49 \$23,920 - | 18.24 \$30,160 - | 22.74 \$37,960 - | 28.74 \$47,320 - | 35.99 \$59,800 - | 45.24 \$74,880 - | 56.99 \$94,120 - | 71.49 \$118,560 | 89.99 \$148 720 | and over \$187.200 | Total Employment |
| | (full-time only) | \$19,240 | · · · · | 30,159 | 37,959 | 47,319 | 59,799 | 74,879 | 94,119 | 118,559 | | | and over | |
| Plumbers, Pipefitters, and Steamfitters - | | Α | В | С | D | Е | F | G | Н | | J | К | L | т |
| Assemble, install, alter, and repair pipelines or pipe syste water, steam, air, or other liquids or gases. May install he cooling equipment and mechanical control systems. | eating and | | | | | _ | | | | | | | | |
| | 47-2152 | | | | | | | | | | | | | |
| Plasterers and Stucco Masons - | | Α | В | С | D | E | F | G | Н | I | J | К | L | т |
| Apply interior or exterior plaster, cement, stucco, or simil | ar materials. | | | | | | | | | | | | | |
| | 47-2161 | | | | | | | | | | | | | |
| Reinforcing Iron and Rebar Workers - | | Α | В | С | D | Е | F | G | Н | - | J | К | L | Т |
| Position and secure steel bars or mesh in concrete forms reinforce concrete. Use a variety of fasteners, rod-bendir blowtorches, and hand tools. Include rod busters. | | | | | | | | | | | | | _ | |
| Roofers - | | Α | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| Cover roofs of structures with shingles, slate, asphalt, all and related materials. | uminum, wood, 47-2181 | | | | | | | | | | | | | |
| Sheet Metal Workers - | | Α | В | С | D | Е | F | G | Н | 1 | J | К | L | Т |
| (<i>Duct Installer, Metal</i>) Fabricate, assemble, install, and metal products and equipment, such as ducts, control bo and furnace casings. | | 4 | 0 | 0 | U | L | • | 0 | | | 5 | K | L | |
| Structural Iron and Steel Workers - | | Α | В | С | D | Е | F | G | Н | 1 | J | К | L | Т |
| Raise, place, and unite iron or steel girders, columns, an structural members to form completed structures or struct frameworks. | | | , | • | 5 | - | | , | | | J | ĸ | - | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | - | - | - | - | | | GE RAI Hourly F | | | |
|--|-----------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------|------------------------|-----------|----------|---------------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | Н | Ι | J | K | L | Т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | |
| | time or full-time) | \$9.25 | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | 89.99 | and over | Total Employment |
| | Annual Salary (full-time only) | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | \$74,880 - 94,119 | | \$118,560 - 148,719 | | | Linployment |
| | | • • | , | , | - | , | , | , | , | , | , | , | | |
| HelpersBrickmasons, Blockmasons, Stonemasons, Marble Setters - | and Tile and | Α | в | С | D | Е | F | G | н | Т | J | к | L | т |
| Help brickmasons, blockmasons, stonemasons, or tile ar setters by performing duties of lesser skill. Duties include supplying or holding materials or tools, and cleaning wor equipment. | e using, | | | | | | | | | | | | | |
| HelpersCarpenters - | | Α | В | С | D | Е | F | G | н | | J | К | | т |
| Help carpenters by performing duties of lesser skill. Dutie supplying or holding materials or tools, and cleaning wor equipment. | | 4 | b | 0 | U | L | • | 0 | | | 5 | K | L | |
| HelpersElectricians - | | Α | В | С | D | Е | F | G | Н | | J | К | - | т |
| Help electricians by performing duties of lesser skill. Duti using, supplying or holding materials or tools, and cleani and equipment. | | 4 | | 0 | U | L | | 0 | | | 5 | K | L | |
| HelpersPainters, Paperhangers, Plasterers, and Stu | icco Masons - | ٨ | В | С | D | Е | F | G | н | | 1 | К | - | т |
| Help painters, paperhangers, plasterers, and stu Help painters, paperhangers, plasterers, or stucco maso duties of lesser skill. Duties include using, supplying or h or tools, and cleaning work area and equipment. | ns by performing | A | D | 5 | U | E | ſ | 0 | п | 1 | J | N | L | |
| HelpersPipelayers, Plumbers, Pipefitters, and Stear | nfitters - | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Help plumbers, pipefitters, steamfitters, or pipelayers by duties of lesser skill. Duties include using, supplying or h or tools, and cleaning work area and equipment. | performing | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | I | | | | | | | GE RAI | | | |
|---|-------------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|------------------------|------------------------|---------------------|------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | н | I | J | К | L | Т |
| | Hourly (part- time or full-time) | under \$9.25 | \$9.25 - 11.49 | \$11.50 - 14.49 | \$14.50 - 18.24 | \$18.25 - 22.74 | \$22.75 - 28.74 | \$28.75 - 35.99 | \$36.00 - 45.24 | \$45.25 - 56.99 | \$57.00 - 71.49 | \$71.50 - 89.99 | \$90.00 and over | Total |
| | Annual Salary (full-time only) | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | \$74,880 - 94,119 | | \$118,560 - 148,719 | \$148,720 - 187,199 | | Employment |
| | • • | | | | | | | | | | | | | |
| HelpersRoofers - Help roofers by performing duties of lesser skill. Duties in supplying or holding materials or tools, and cleaning wor equipment. | | A | В | С | D | E | F | G | Н | 1 | J | К | L | т |
| Construction and Building Inspectors - | | А | В | С | D | Е | F | G | н | 1 | J | К | L | т |
| Inspect structures using engineering skills to determine s soundness and compliance with specifications, building regulations. | | | | | | | | | | | | | _ | |
| | | | | | | | | | | | | | | |
| Elevator Installers and Repairers - (Escalator Installer) Assemble, install, repair, or maint hydraulic freight or passenger elevators, escalators, or d | | A | В | С | D | E | F | G | н | 1 | L | К | L | Т |
| | | | | | | | | | | | | | | |
| Fence Erectors - Erect and repair metal and wooden fences and fence ga highways, industrial establishments, residences, or farms and power tools. | | A | В | С | D | E | F | G | Н | 1 | J | К | L | Т |
| | 47-4031 | | | | | | | | | | | | | |
| Hazardous Materials Removal Workers - | | • | В | С | D | Е | F | G | н | - | J | К | | Т |
| Identify, remove, pack, transport, or dispose of hazardou including asbestos, lead-based paint, waste oil, fuel, rad materials, etc. Specialized training and certification in ha materials handling or a confined entry permit are genera | ioactive zardous | | В | L | D | E | F | 6 | П | | J | ĸ | L | |
| Septic Tank Servicers and Sewer Pipe Cleaners - | | А | В | С | D | Е | F | G | н | | J | К | | Т |
| Clean and repair septic tanks, sewer lines, or drains. | 47-4071 | ~ | | , | | | | | | | | | _ | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | | | | | | | AGE RA Hourly | | | _ |
|--|-------------------------------------|-------------------|----------------------|--------------------|--------------------|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------------|---------------------|------------|
| | | Α | В | С | D | Е | F | G | н | I | J | к | L | Т |
| | Hourly (part- time or full-time) | under \$9.25 | \$9.25 - 11.49 | \$11.50 - 14.49 | \$14.50 - 18.24 | \$18.25 - 22.74 | \$22.75 - 28.74 | \$28.75 - 35.99 | \$36.00 - 45.24 | \$45.25 - 56.99 | \$57.00 - 71.49 | \$71.50 - 89.99 | \$90.00 and over | Total |
| | Annual Salary (full-time only) | under \$19,240 | \$19,240 - 23,919 | | | \$37,960 - 47,319 | | | | | | \$148,720 - 187,199 | | Employment |
| Segmental Pavers - | installara of | Α | В | С | D | Е | F | G | Н | I | J | к | L | т |
| Lay out, cut, and place segmental paving units. Include bedding and restraining materials for the paving units. | 47-4091 | | | | | | | | | | | | | |
| Earth Drillers, Except Oil and Gas - Operate a variety of drillssuch as rotary, churn, and pre | eumaticto tap | Α | В | С | D | E | F | G | н | I | J | к | L | Т |
| sub-surface water and salt deposits, to remove core sam mineral exploration or soil testing, and to facilitate the us in mining or construction. | ples during | | | | | | | | | | | | | |
| | 47-5021 | | | | | | | | | | | | | |
| HelpersExtraction Workers - | | А | В | С | D | E | F | G | н | 1 | J | К | L | т |
| Help extraction craft workers, such as earth drillers, blas explosives workers, derrick operators, and mining machi performing duties of lesser skill. Duties include supplying cleaning work area. | ne operators, by equipment or | | | | | | | | | | | | _ | |
| | 47-5081 | | | | | | | | | | | | | |

Installation, Maintenance, and Repair Occupations

| First-Line Supervisors/Managers of Mechanics, Installers, and Repairers - | Α | В | С | D | E | F | G | Н | I | J | к | L | т |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Supervise and coordinate the activities of mechanics, installers, and repairers. These workers have other employees reporting directly to them. | | | | | | | | | | | | | |
| 49-1011 | | | | | | | | | | | | | |
| Telecommunications Equipment Installers and Repairers, Except Line Installers - | A | В | С | D | Е | F | G | н | I | J | к | L | т |
| Set-up, rearrange, or remove switching and dialing equipment used in central offices. Service or repair telephones and other communication | | | | | | | | | | | | | |
| equipment on customers' property. | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | I | NUMBE (Report | - | MPLOY me Wor | - | | | - | | | |
|--|-------------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|--------------------|--------------------|------------------------|---------------------|------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | н | I | J | к | L | Т |
| | Hourly (part- time or full-time) | under \$9.25 | \$9.25 - 11.49 | \$11.50 - 14.49 | \$14.50 - 18.24 | \$18.25 - 22.74 | \$22.75 - 28.74 | \$28.75 - 35.99 | \$36.00 - 45.24 | \$45.25 - 56.99 | \$57.00 - 71.49 | \$71.50 - 89.99 | \$90.00 and over | Total |
| | Annual Salary (full-time only) | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | | | | \$148,720 - 187,199 | | Employment |
| | · · · · · · | | - | | _ | _ | _ | | | - | | | - | _ |
| Electric Motor, Power Tool, and Related Repairers - Repair, maintain, or install electric motors, wiring, or swit | abos | A | В | С | D | E | F | G | Н | I | J | К | L | Т |
| Repair, maintain, or install electric motors, winnig, or swit | 49-2092 | | | | | | | | | | | | | |
| Electrical and Electronics Repairers, Commercial and Equipment - | Industrial | А | в | с | D | E | F | G | н | I | J | к | L | т |
| Repair, test, adjust, or install electronic equipment, such controls, transmitters, and antennas. | as industrial 49-2094 | | | | | | | | | | | | | |
| Security and Fire Alarm Systems Installers - | | А | В | С | D | Е | F | G | Н | 1 | J | К | 1 | т |
| Install, program, maintain, and repair security and fire ala equipment. Ensure that work is in accordance with releva | | | B | | U | E | F | 0 | п | ľ | 5 | ĸ | L | |
| Bus and Truck Mechanics and Diesel Engine Special | inte | | В | С | D | Е | F | • | | - | - | | | т |
| Diagnose, adjust, repair, or overhaul trucks, buses, and a diesel engines. Include mechanics working primarily with diesel engines. | all types of | A | В | C | U | E | F | G | H | I | J | К | L | 1 |
| Mobile Heavy Equipment Mechanics, Except Engines | ; - | А | В | С | D | Е | F | G | Н | 1 | J | К | L | т |
| Diagnose, adjust, repair, or overhaul mobile mechanical, pneumatic equipment, such as cranes, bulldozers, grade conveyors, used in construction, logging, and surface mi | hydraulic, and rs, and | | | | | | | 9 | | | | | _ | |
| Mechanical Door Repairers - | | А | В | С | D | Е | F | G | Н | 1 | J | К | | т |
| Install, service, or repair opening and closing mechanism doors and hydraulic door closers. | s of automatic 49-9011 | | | | | | • | • | | | | | _ | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | - | | | | | | | GE RAN Hourly F | | | |
|--|-------------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|--------------------|-----------|-----------------------|---------------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | _ |
| | time or full-time) Annual Salary | \$9.25 | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 \$74,880 - | 56.99 | 71.49 \$118,560 | 89.99 | and over \$187.200 | Total Employment |
| | (full-time only) | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | \$74,880 - 94,119 | \$94,120 - 118,559 | - 148,719 | | , | p.ojo |
| Heating, Air Conditioning, and Refrigeration Mechan | ice and | | | | | | | | | | | | | |
| Installers - | | Α | В | С | D | Е | F | G | Н | I | J | к | L | т |
| Install or repair heating, central air conditioning, or refriguincluding oil burners, hot-air furnaces, and heating stove | | | | | | | | | | | | | | |
| | 49-9021 | | | | | | | | | | | | | |
| Meintenense and Daneia Washara - Osusarah | | | | | - | _ | - | | | | | 17 | _ | 7 |
| Maintenance and Repair Workers, General - (Maintenance Mechanic) Perform work involving the s | kills of two or | A | В | С | D | Е | F | G | Н | | J | К | L | Т |
| more maintenance or craft occupations to keep machine equipment, or the structure of an establishment in repair | s, mechanical | | | | | | | | | | | | | |
| | 49-9042 | | | | | | | | | | | | | |
| Millwrights - | | А | В | С | D | E | F | G | Н | 1 | J | К | L | т |
| Install, dismantle, or move machinery and heavy equipm | ent according to | ^ | В | C | U | - | | 0 | п | • | 5 | n | - E | • |
| layout plans, blueprints, or other drawings. | | | | | | | | | | | | | | |
| | 49-9044 | | | | | | | | | | | | | |
| Refractory Materials Repairers, Except Brickmasons | - | А | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| Build or repair furnaces, kilns, cupolas, boilers, converte soaking pits, ovens, etc., using refractory materials. | rs, ladles, | | | | | | | | | | | | | |
| | 49-9045 | | | | | | | | | | | | | |
| Electrical Power-Line Installers and Repairers - | | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Install or repair cables or wires used in electrical power of systems. May erect poles and light or heavy duty transm | ission towers. | | | | | | | | | | | | | |
| | 49-9051 | | | | | | | | | | | | | |
| Telecommunications Line Installers and Repairers - | | Α | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| String and repair telephone and television cable, includir and other equipment for transmitting messages or televis programming. | | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | | R OF El t Part-ti | | | | | | | | |
|--|-------------------------------------|-----------------|-------------------|----------------------|--------------------|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---|-----------------------|------------|
| | | Α | В | С | D | Е | F | G | н | I | J | к | L | Т |
| | Hourly (part- time or full-time) | under \$9.25 | \$9.25 - 11.49 | \$11.50 - 14.49 | \$14.50 - 18.24 | \$18.25 - 22.74 | \$22.75 - 28.74 | \$28.75 - 35.99 | \$36.00 - 45.24 | \$45.25 - 56.99 | \$57.00 - 71.49 | | \$90.00 and over | Total |
| | Annual Salary (full-time only) | | | \$23,920 - 30,159 | | | | | | | | | \$187,200 and over | Employment |
| HelpersInstallation, Maintenance, and Repair Worke | | Α | В | С | D | Е | F | G | Н | I | J | К | L | т |
| Help installation, maintenance, and repair workers in main replacement, and repair of vehicles, industrial machinery and electronic equipment. | | | | | | | | | | | | | | |
| | 49-9098 | | | | | | | | | | | | | |

Production Occupations

| First-Line Supervisors/Managers of Production and Operating Workers - | Α | В | С | D | Е | F | G | Н | I | J | к | L | т |
|---|---|---|---|---|---|---|---|---|---|---|----|---|---|
| Supervise and coordinate the activities of production and operating workers, such as inspectors, precision workers, machine setters and | | | | | | | | | | | | | |
| operators, assemblers, fabricators, and plant and system operators. | | | | | | | | | | | | | |
| These workers have other employees reporting directly to them. | | | | | | | | | | | | | |
| 54 1011 | - | | | | | | | | | | | | |
| 51-1011 | | | | | | | | | | | | | |
| Structural Metal Fabricators and Fitters - | Α | В | С | D | E | F | G | Н | I | J | K | L | Т |
| Fabricate, lay out, position, align, and fit parts of structural metal products. | | | | | | | | | | | | | |
| | - | | | | | | | | | | | | |
| 51-2041 | | | | | | | | | | | | | |
| | | | | | - | - | - | | | | 14 | | Ŧ |
| Welders, Cutters, Solderers, and Brazers - | A | В | С | D | E | F | G | Н | I | J | К | L | Т |
| Welders, Cutters, Solderers, and Brazers - Use hand-welding, flame-cutting, hand soldering, or brazing equipment | A | В | С | D | E | F | G | Н | I | J | К | L | Т |
| Welders, Cutters, Solderers, and Brazers - | A | В | С | D | E | F | G | Н | I | J | К | L | T |

Transportation and Material Moving Occupations

| First-Line Supervisors/Managers of Transportation and Material- Moving Machine and Vehicle Operators - | Α | В | С | D | E | F | G | Н | I | J | к | L | т |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Directly supervise and coordinate activities of transportation and material- moving machine and vehicle operators and helpers. These workers have other employees reporting directly to them. | | | | | | | | | | | | | |
| 53-1031 | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | - | - | MPLOY me Woi | - | | | - | | | |
|--|-------------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|------------------------|------------------------|---------------------|------------|
| | | Α | В | С | D | Е | F | G | н | I | J | к | L | т |
| | Hourly (part- time or full-time) | under \$9.25 | \$9.25 - 11.49 | \$11.50 - 14.49 | \$14.50 - 18.24 | \$18.25 - 22.74 | \$22.75 - 28.74 | \$28.75 - 35.99 | \$36.00 - 45.24 | \$45.25 - 56.99 | \$57.00 - 71.49 | \$71.50 - 89.99 | \$90.00 and over | Total |
| | Annual Salary (full-time only) | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | \$74,880 - 94,119 | | \$118,560 - 148,719 | \$148,720 - 187,199 | | Employment |
| | | | | | | | | | | | | | | |
| Truck Drivers, Heavy and Tractor-Trailer - | | Α | В | С | D | Е | F | G | Н | Ι | J | K | L | т |
| rive a tractor-trailer combination or a truck with a capacity of at least 5,000 GVW, to transport and deliver goods, livestock, or materials in guid, loose, or packaged form. Requires commercial drivers' license. | | | | | | | | | | | | | | |
| | 53-3032 | | | | | | | | | | | | | |
| Truck Drivers, Light or Delivery Services - | | А | В | С | D | Е | F | G | н | | J | К | L | т |
| Drive a truck or van with a capacity of under 26,000 GVV deliver or pick up merchandise or to deliver packages wi area. | | | | | | | | | | | | | | |
| Crane and Tower Operators - | | А | В | С | D | Е | F | G | н | 1 | J | К | 1 | т |
| Operate mechanical boom and cable or tower and cable and move materials, machines, or products in many dire | | | | | | | | | | - | | | | |
| Excavating and Loading Machine and Dragline Operation | ators - | А | В | С | D | E | F | G | Н | I | J | К | L | т |
| Operate or tend machinery equipped with scoops, shove excavate and load loose materials. | | | | | | | | | | | | | | |
| Industrial Truck and Tractor Operators - | | А | В | С | D | Е | F | G | Н | I | J | К | L | т |
| (Fork Lift Driver) Operate industrial trucks or tractors e materials around a warehouse, storage yard, factory, con similar location. | | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate) | | | | | | | | | | | | | |
|---|-------------------------------------|---|-------------------|--------------------|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------------|--------------------|---------------------|------------|--|
| | | Α | В | С | D | Е | F | G | н | I | J | к | L | т | |
| | Hourly (part- time or full-time) | under \$9.25 | \$9.25 - 11.49 | \$11.50 - 14.49 | \$14.50 - 18.24 | \$18.25 - 22.74 | \$22.75 - 28.74 | \$28.75 - 35.99 | \$36.00 - 45.24 | \$45.25 - 56.99 | \$57.00 - 71.49 | \$71.50 - 89.99 | \$90.00 and over | Total | |
| Annual Salary (full-time only) | | under \$19,240 | | | \$30,160 - 37,959 | | | | | | \$118,560 - 148,719 | | | Employment | |
| Laborers and Freight, Stock, and Material Movers, Hand - Manually move freight, stock, or other materials or perform other unskilled general labor. Include all unskilled manual laborers not elsewhere classified. 53-7062 | | A | В | С | D | E | F | G | Н | I | J | К | L | Т | |
| | | | | | | | | | | Subto Emple | otal oymen | t | | Т | |

Report additional occupations on supplemental pages at the end of form.

Instructions for Completing the Supplemental Page

Please use these supplemental pages to report employees whose occupations were not found on the preceding pages. Please write in each unique occupational title, a short description of duties, the number of employees found in each wage column, and the total employment for each occupation. Refer to pages ii and iii for detailed instructions on how to report by occupation, how to determine wages, and how to complete the report.

| A B C D E F G H I J Hourly (part- ime or full-time) \$9.25 \$11.50 \$14.20 \$12.27 \$22.75 | OCCUPATIONAL TITLE AND | | NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate) | | | | | | | | | | | | | |
|--|------------------------------|------------|---|-------------|-------|--------|--------|---------|---------|--------|---------|-----------|-----------|-----------------------|---------------------|--|
| $\frac{\text{time or full-time}}{\text{Annual Salary}} (\text{full-time only}) = 9.25 + 11.49 + 16.24 + 22.74 + 28.74$ | DESCRIPTION OF DUTIES | | Α | В | | | | | | | | - | K | L | т | |
| $ \begin{array}{ $ | | | | | | | | | | | | | \$71.50 - | \$90.00 | T | |
| (full-time only) \$19-20 23.919 30.799 27.379 97.879 94.119 118.559 -148.719 A B C D E F G H 11 J A B C D E F G H 10 J A B C D E F G H J J A B C D E F G H J J A B C D E F G H J J A B C D E F G H J J A B C D E F G H J J A B C D E F G H J J A B C D E F G H J J A B C D D < | | | | | | | | | | | | | | and over \$187.200 | Total Employment | |
| A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H | | | | | | | 47,319 | 59,799 | | 94,119 | 118,559 | - 148,719 | - 187,199 | and over | | |
| A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H | | | Α | в | С | D | Е | F | G | Н | I | J | К | L | т | |
| A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H I J A B C D E F G H | | | | | | | | | | | | | | | | |
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| FIPS Schedule Number NAICS Code Unit Total Employment Reviewed By Date Reviewed Subtotal Employment FOR OFFICE Image: Construct State St | | NAICS Code | Unit T | otal Employ | /ment | Review | wed By | Date Re | eviewed | | Subto | - | - | t - this | | |
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Instructions for Completing the Supplemental Page

Please use these supplemental pages to report employees whose occupations were not found on the preceding pages. Please write in each unique occupational title, a short description of duties, the number of employees found in each wage column, and the total employment for each occupation. Refer to pages ii and iii for detailed instructions on how to report by occupation, how to determine wages, and how to complete the report. If you need additional space to report the workers in your establishment, please photocopy this page.

| OCCUPATIONAL TITLE AND | (Poport Part-time Workers According to an Hourly Pate) | | | | | | | | | | | | | |
|------------------------|--|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------|------------|-----------|------------------------|-----------|------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | н | | J | K | L | Т |
| | Hourly (part- | under | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | |
| | time or full-time) | \$9.25 | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | | and over | Total |
| | Annual Salary | under \$19,240 | \$19,240 - 23,919 | \$23,920 - 30,159 | \$30,160 - 37,959 | \$37,960 - 47,319 | \$47,320 - 59,799 | \$59,800 - 74,879 | \$74,880 - | \$94,120 - | \$118,560 | \$148,720 - 187,199 | \$187,200 | Employment |
| | (full-time only) | Φ19,240 | 23,919 | 30,159 | 37,959 | 47,319 | 59,799 | 74,879 | 94,119 | 118,559 | - 146,719 | - 187,199 | and over | |
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| USE ONLY | | | | | | | | | | Total E | | nent ide s form | entified | |