OCCUPATIONAL EMPLOYMENT REPORT OF MACHINERY MANUFACTURING (333000)

In Cooperation with the **U.S. Department of Labor**



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

| у осс | cupation. | |
|-------|---|---|
| 1 | 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 | This form asks for information about the employees described below. Our estimate of employment for these employees appears at the top right corner of the label. Please make any needed address corrections. |
| | go to item 2. New Name: New Address: | 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? |
| 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 ines provided and continue with the rest of the report. | Enter the number here Include • Full or part-time paid workers • Workers on paid leave • Workers assigned temporarily to other units • Incorporated firms - paid owners, officers, and staff Do Not Include • Contractors and temporary agency employees not on your payroll • Unpaid family workers • Workers on unpaid leave • Unincorporated firms - proprietors, owners, and partners Do all employees reported above work at one location? Yes NoEnter number of locations |
| _ | | Please tell us who to contact if we have questions about your data. Name: Title: 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
- Commissions
- Tips
- Deadheading Pay
- Guaranteed Pay
- Hazard Pay
- Incentive Pay
- Longevity Pay
- Piece Rate
- Portal-to-Portal Rate
- Production Bonus
- Cost-of-Living Allowance

Exclude as pay

- Attendance Bonus
- Back Pay
- Draw
- Holiday Premium Pay
- Jury Duty Pay
- Lodging Payments
- Meal Payments
- Merchandise Discounts

- Overtime Pay

Severance Pay

- Shift Differential
- Stock Bonuses
- Tool Allowance
- Vacation Pay
- Weekend Pay
- Uniform Allowance
- On-call Pay

Nonproduction Bonus (e.g., Holiday Bonus)

- Perquisites
- 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 questionnaire to this address. Use the enclosed preaddressed envelope or the address provided at the top of the first page to return your completed questionnaire. You do not have to complete this questionnaire if it does not display a currently valid OMB control number.

333000 ii

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 TI | | | | (I | | | | | IN SELE | | | NGES URLY RA | TE) | |
|---|-------------------------------------|-------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|--------------------|------------------------|-----------------------|------------|
| | | Α | В | С | D | Е | F | G | Н | ı | 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 | | \$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 | | \$148,720 - 187,199 | \$187,200 and over | EMPLOYMENT |
| Accountants and Auditors - Exand interpret accounting records giving advice or preparing stater | for the purpose of | | // | 1 | 2 | 3 | | | | | | | | 6 |

- 1 For each occupation listed, read the definition to determine which occupations are found in your establishment.
- For each occupation that is found in your establishment, write in the number of workers in this occupation, based on their wages. For example, there are six Accountants in your establishment. One is part-time, working 20 hours a week, and earns \$12,480 per year; and five are full-time: two earn \$32,000 per year, and three earn \$46,000. Calculate an hourly wage for the part-time worker by dividing the annual wage by the number of hours worked; 20 hrs x 52 weeks = 1040 hrs/yr, \$12480/1040 hrs = \$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.
- Add up the total number of workers in this occupation and write the figure in the Total Employment column, making sure the total agrees with your records.

333000 iii

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | _ | _ | _ | _ | | ΓED WA g to an I | _ | | | |
|--|--------------------|----------|------------|------------|------------|------------|------------|------------|------------|---------------------|-----------|-----------|-----------|------------|
| | | Α | В | С | D | E | 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 | |
| | 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 | 23,919 | 30,159 | 37,959 | 47,319 | 59,799 | 74,879 | 94,119 | 118,559 | - 148,719 | - 187,199 | and over | |

Management Occupations

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

| Chief Executives - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
|--|-------------|---|---|---|-----|---|---|---|---|---|---|----|---|---|
| Determine and formulate policies and provide the overall di | irection of | | | | | | | | | | | | | |
| companies or private and public sector organizations within | | | | | | | | | | | | | | |
| guidelines set up by a board of directors or similar governin | ng body. | | | | | | | | | | | | | |
| _ | | | | | | | | | | | | | | |
| | 11-1011 | | | | | | | | | | | | | |
| General and Operations Managers - | | Α | В | С | D | E | F | G | Н | | | K | | т |
| Plan, direct, or coordinate the operations of companies or p | oublic and | A | В | C | , D | | Г | G | п | | J | N. | | |
| private sector organizations. Duties include formulating poli | | | | | | | | | | | | | | |
| managing daily operations, and planning the use of materia | | | | | | | | | | | | | | |
| resources, but are too diverse in nature to be classified in a | | | | | | | | | | | | | | |
| functional area of management or administration. | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Г | 11-1021 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Marketing Managers - | | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Determine the demand for products and services offered by | | | | | | | | | | | | | | |
| competitors and identify potential customers. Develop pricing with the goal of maximizing the firm's profits or share of the | • | | | | | | | | | | | | | |
| with the goal of maximizing the limits profits of share of the | market. | | | | | | | | | | | | | |
| _ | 11-2021 | | | | | | | | | | | | | |
| | 11-2021 | | | | | | | | | | | | | |
| Sales Managers - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | T |
| (Customer Service Manager) Direct the distribution of a | | | | | | | | | | | | | | |
| service to the customer by establishing sales territories, que | | | | | | | | | | | | | | |
| goals. Analyze sales statistics gathered by staff to determin | | | | | | | | | | | | | | |
| potential and inventory requirements and monitor the prefer | rences of | | | | | | | | | | | | | |
| customers. | | | | | | | | | | | | | | |
| | 11-2022 | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | | R OF EI | | | | | | | | |
|--|----------------------------------|-----------------|---------------------|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|-----------------------|---------------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | E | F | G | Н | - 1 | J | K | L | T |
| | 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 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 | 23,919 | 30,159 | 37,959 | 47,319 | 59,799 | 74,879 | 94,119 | | - 148,719 | | | , , |
| Computer and Information Systems Managers - | | Α | В | С | D | E | F | G | Н | 1 | J | K | ı | т |
| (Data Processing Manager) Plan, direct, or coordinate such fields as electronic data processing, information sy analysis, and computer programming. | | | | | | _ | | | | | , | | _ | |
| Financial Managers - | | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| (Controller) Plan, direct, and coordinate accounting, in insurance, securities, and other financial activities of a b department of an establishment. | | | | | | | | | | | | | | |
| Compensation and Benefits Managers - | | Α | В | С | D | E | F | G | Н | | J | K | L | Т |
| Plan, direct, or coordinate compensation and benefits at of an organization. Include job analysis and position des managers. | | | _ | | _ | _ | | | | | | | | |
| Industrial Production Managers - | | Α | В | С | D | E | F | G | Н | ı | J | K | L | T |
| (Quality Control Manager) Plan, direct, or coordinate activities and resources necessary for manufacturing proaccordance with cost, quality, and quantity specifications | oducts in | | | | | | | | | | | | | |
| Purchasing Managers - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| (Procurement Manager) Plan, direct, or coordinate the buyers, purchasing officers, and related workers involve materials, products, and services. | | | | | | | | | | | | | | |
| Engineering Managers - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| Plan, direct, or coordinate activities in such fields as arclengineering or research and development in these fields | | | | | | | | | | | | | | |

| | | А | В | C | U | | | 3 | п | | J | N. | L | |
|---|--------------------|----------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-------|
| | 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 |
| | Annual Salary | under | \$19,240 - | \$23,920 - | \$30,160 - | \$37,960 - | \$47,320 - | \$59,800 - | | | | | \$187,200 | |
| | (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 | |
| Business and Financial Operatio | ns Occupa | ation | ıs | | | | | | | | | | | |
| Purchasing Agents, Except Wholesale, Retail, and Fa | | A | В | С | D | Е | F | G | н | | l J | К | | Т |
| Purchase machinery, equipment, tools, parts, supplies, of | | | | | | _ | • | | | • | | | _ | • |
| necessary for the operation of an establishment. Purchase | | | | | | | | | | | | | | |
| finished materials for manufacturing. Include contract sp | | | | | | | | | | | | | | |
| contractors, purchasers, price analysts, tooling coordinate | | | | | | | | | | | | | | |
| buyers. | | | | | | | | | | | | | | |
| | 13-1023 | | | | | | | | | | | | | |
| | 13-1023 | | | | | | | | | | | L | | |
| Cost Estimators - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | T |
| Prepare cost estimates for product manufacturing, consti | ruction projects, | | | | | | | | | | | | | |
| or services to aid management in bidding on or determin | ing price of | | | | | | | | | | | | | |
| product or service. | | | | | | | | | | | | | | |
| | 13-1051 | | | | | | | | | | | | | |
| | | _ | | | | | | | | | | | | |
| Compensation, Benefits, and Job Analysis Specialist | | Α | В | С | D | Е | F | G | Н | I | J | K | L | T |
| Conduct programs of compensation and benefits and job | analysis for | | | | | | | | | | | | | |
| employer. | | | | | | | | | | | | | | |
| | 13-1072 | | | | | | | | | | | | | |
| Accountants and Auditors | | | | | _ | _ | - | | | | | 1/ | | т |
| Accountants and Auditors - | no numano of | Α | В | С | D | Е | F | G | Н | ı | J | K | L | |
| Examine, analyze, and interpret accounting records for the giving advice or preparing statements. Install or advise o | | | | | | | | | | | | | | |
| recording costs or other financial and budgetary data. | ii systems oi | | | | | | | | | | | | | |
| Trecording costs of other infancial and budgetary data. | | | | | | | | | | | | | | |
| | | | 1 | 1 | | | | | | | | I | | |
| | 13-2011 | | | | | | | | | | | | | |

NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES

(Report Part-time Workers According to an Hourly Rate)

C D E F G H I J K

333000 3

OCCUPATIONAL TITLE AND

DESCRIPTION OF DUTIES

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | ı | | | | | | ΓED WA g to an l | | | | |
|---|----------------------------|------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------|-----------------------|-----------|-----------|----------|---------------------|
| DESCRIPTION OF DOTTES | | | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| | Hourly (p | | 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- Annual Sa | , | \$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 o | - | 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 | | \$94,120 - 118,559 | | | | Limploymone |
| Computer and Mathematical Occ | cupatio | ns | | | | | | | | | | | | | |
| Computer Programmers - | | | Α | В | С | D | E | F | G | Н | I | J | K | L | Т |
| Convert project specifications and statements of problem procedures to detailed logical flow charts for coding into | | | | | | | | | | | | | | | |
| language. Develop and write computer programs to store | | d | | | | | | | | | | | | | |
| retrieve specific documents, data, and information. May | | | | | | | | | | | | | | | |
| sites. | | | | | | | | | | | | | | | |
| | 15-102 | 1 | | | | | | | | | | | | | |
| Computer Software Engineers, Applications - | | | Α | В | С | D | Е | F | G | Н | | J | K | L | Т |
| Develop, create, and modify general computer application | ns software | or | | | | | _ | - | | | - | | | _ | - |
| specialized utility programs. Analyze user needs and de- | | | | | | | | | | | | | | | |
| solutions. Design software or customize software for clie aim of optimizing operational efficiency. | nt use with t | he | | | | | | | | | | | | | |
| aim of optimizing operational emciency. | | | | | | | | | | | | | | | |
| | 15-103 ⁻ | 1 | | | | | | | | | | | | | |
| | 10 100 | ' ' | | | | | | | | | | | | | |
| Computer Support Specialists - | | | Α | В | С | D | E | F | G | Н | I | J | K | L | Т |
| Provide technical assistance to computer system users. questions or resolve computer problems for clients. | Answer | | | | | | | | | | | | | | |
| questions of resolve computer problems for clients. | 15-104 ⁻ | 1 | | | | | | | | | | | | | |
| | 10 104 | ' ' | | | | | | | | | | | | | |
| Network and Computer Systems Administrators - | | | Α | В | С | D | Е | F | G | Н | Ι | J | K | L | T |
| Install, configure, and support an organization's local are (LAN), wide area network (WAN), and Internet system or | | of a | | | | | | | | | | | | | |
| network system. Maintain and monitor network hardware | | | | | | | | | | | | | | | |
| ensure network availability to all system users. | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | 15-107 ⁻ | 1 | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | ı | | | | | | | GE RAI | | | |
|--|-------------------------------------|-------------------|-------------------|----------------------|----------------------|--------------------|--------------------|--------------------|----------------------|--------------------|------------------------|--------------------|---------------------|------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | Н | ı | 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 | under \$19,240 | \$19,240 - | \$23,920 - 30,159 | \$30,160 - 37,959 | | | | \$74,880 - 94,119 | \$94,120 - | \$118,560 - 148,719 | \$148,720 | \$187,200 | Employment |
| Architecture and Engineering O | (full-time only) | | 23,919 | 30,139 | 31,939 | 47,319 | 39,199 | 74,079 | 34,119 | 110,559 | - 140,719 | - 107,199 | and over | |
| Agricultural Engineers - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| Apply knowledge of engineering technology and biologic | | | | | | | | | | | | | | |
| agricultural problems concerned with power and machin electrification, structures, soil and water conservation, ar agricultural products. | | | | | | | | | | | | | | |
| agricultural products. | 17-2021 | | | | | | | | | | | | | |
| Electrical Engineers - | | Α | В | С | D | Е | F | G | Н | | J | K | | Т |
| Design, develop, test, or supervise the manufacturing ar electrical equipment, components, or systems for comm military, or scientific use. | | ^ | 5 | 0 | D | | | J | | | · · | K | Ľ | |
| | | | | | | | | | | | | | | |
| Industrial Engineers - (Industrial Quality Control Engineer) Design, develope valuate integrated systems for managing industrial proprocesses including human work factors, quality control, control, logistics and material flow, cost analysis, and precoordination. | duction inventory | A | В | С | D | Е | F | G | н | <u> </u> | J | К | L | Т |
| Mechanical Engineers - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| Perform engineering duties in planning and designing to machines, and other mechanically functioning equipmen | | | | | | | | | | | | | | |
| Mechanical Drafters - | | Α | В | С | D | Е | F | G | Н | 1 | J | K | L | Т |
| (<i>Die Designer</i>) Prepare detailed working diagrams of n mechanical devices, including dimensions, fastening me engineering information. | | A | В | | U | L | | G | | | 3 | K | _ | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | ı | | R OF E t Part-ti | | | | | | | | |
|--|----------------------------------|-----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--------------------|----------|---------------------|
| DESCRIPTION OF BUTTES | | 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) 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 \$149.720 | and over | Total Employment |
| | (full-time only) | \$19,240 | 23,919 | 30,159 | 37,959 | 47,319 | 59,799 | 74,879 | 94,119 | | - 148,719 | | | , , |
| Electrical and Electronic Engineering Technicians - | | Α | В | С | D | Е | F | G | н | l ı | l , | К | | Т |
| Apply electrical and electronic theory and related knowledge | edge, usually | | | | | _ | • | | •• | • | | - 1 | _ | |
| under the direction of engineering staff, to design, build, | | | | | | | | | | | | | | |
| and modify electrical components, circuitry, controls, and use by engineering staff. | d machinery for | | | | | | | | | | | | | |
| use by engineering stain. | 17-3023 | | | | | | | | | | | | | |
| | 17-3023 | | | | | | | | | | | | | |
| Industrial Engineering Technicians - | 1 () 1 () | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Apply engineering theory and principles to problems of in or manufacturing production, usually under the direction | | | | | | | | | | | | | | |
| staff. | or engineering | | | | | | | | | | | | | |
| | 17-3026 | | | | | | | | | | | | | |
| Mechanical Engineering Technicians - | | Α | В | С | D | Е | F | G | Н | | J | К | | т |
| Apply theory and principles of mechanical engineering to | modify. | Α | В | <u> </u> | U | | Г | G | П | • | J | N. | | |
| develop, and test machinery and equipment under direc | | | | | | | | | | | | | | |
| engineering staff or physical scientists. | | | | | | | | | | | | | | |
| | 17-3027 | | | | | | | | | | | | | |
| Life, Physical, and Social Science | e Occupati | ions | | | | | | | | | | | | |
| Market Research Analysts - | | Α | В | С | D | E | F | G | Н | I | J | K | L | T |
| Research market conditions in local, regional, or national determine potential sales of a product or service. | l areas to | | | | | | | | | | | | | |
| determine potential sales of a product of service. | 19-3021 | | | | | | | | | | | | | |
| | 10 0021 | | | | | | | | | | | | | |
| Arts, Design, Entertainment, Sp | orts, and N | Medi | a Oc | cupa | tion | S | | | | | | | | |
| Commercial and Industrial Designers - | | Α | В | C | D | Е | F | G | Н | I | J | K | L | Т |
| Develop and design manufactured products, such as ca | | | | | | | | | | | | | | |
| appliances, and children's toys. Combine artistic talent v product use, marketing, and materials to create the mos | | | | | | | | | | | | | | |
| appealing product design. | t Idilottorial and | | | | | | | | | | | | | |
| | 27-1021 | | | | | | | | | | | | | |

| | OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | ı | | | | | | | AGE RAI | | | |
|---|--|-------------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|------------------------|--------------------|---------------------|------------|
| | DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | Н | ı | 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 |
| - | Fechnical Writers - | , | Α | В | С | D | Е | F | G | н | | | К | | Т |
| | Write technical materials, such as equipment manuals, a operating and maintenance instructions. May assist in lag | | A | Б | | Б | | - | G | , n | • | J | K | | |
| | | 27-3042 | | | | | | | | | | | | | |
| | uilding and Grounds Cleaning a | | enai | nce (|)ccu _] | patio | ns | | | | | | | | |
| | Janitors and Cleaners, Except Maids and Housekeep | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | T |
| | Keep buildings in clean and orderly condition. Perform he duties, such as cleaning floors, shampooing rugs, washir glass, and removing rubbish. Duties may include tending poiler. | ng walls and | | | | | | | | | | | | | |
| | | 37-2011 | | | | | | | | | | | | | |
| | ales and Related Occupations | | | | | | | | | | | | | | |
| | First-Line Supervisors/Managers of Non-Retail Sales | | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| | Directly supervise and coordinate activities of sales work retail sales workers. May perform duties, such as budget personnel work. These workers have other employees resonnel. | ing and | | | | | | | | | | | | | |
| | Sales Representatives, Wholesale and Manufacturing and Scientific Products - | g, Technical | Α | В | С | D | Е | F | G | н | ı | J | K | L | Т |
| | Sell goods for wholesalers or manufacturers where technology is required in such areas as biology, engineer and electronics, normally obtained from at least 2 years of secondary education. | ring, chemistry, | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | _ | _ | _ | _ | | | GE RAI | | | |
|--|-------------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|------------------------|--------------------|-----------------------|------------|
| 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 | | \$187,200 and over | Employment |
| | 27 | , , | , | , | , | , | , | , | , | , | , | , | | |
| Sales Representatives, Wholesale and Manufacturin Technical and Scientific Products - | g, Except | Α | В | С | D | E | F | G | Н | - | J | к | L | Т |
| Sell goods for wholesalers or manufacturers to business individuals. Work requires substantial knowledge of item | | | | | | | | | | | | | | |
| | 41-4012 | | | | | | | | | | | | | |
| Sales Engineers - | | Α | В | С | D | E | F | G | Н | I | J | К | L | Т |
| Sell business goods or services, the selling of which req background equivalent to a baccalaureate degree in eng | | | | | | | | | | | | | | |
| | 41-9031 | | | | | | | | | | | | | |
| Office and Administrative Suppo | | tion | S | | | | | | | | | | | |
| First-Line Supervisors/Managers of Office and Admi Support Workers - | nistrative | A | В | С | D | E | F | G | Н | - 1 | J | К | L | т |
| Supervise and coordinate the activities of clerical and ac support workers. These workers have other employees to them. | | | | | | | | | | | | | | |
| | 43-1011 | | | | | | | | | | | | | |
| Billing and Posting Clerks and Machine Operators - | | Α | В | С | D | E | F | G | Н | I | J | K | L | Т |
| Compile, compute, and record billing, accounting, statist numerical data for billing purposes. Prepare billing invoice rendered or for delivery or shipment of goods. | | | | | | | | | | | | | | |
| | 43-3021 | | | | | | | | | | | | | |
| Bookkeeping, Accounting, and Auditing Clerks - | | Α | В | С | D | Е | F | G | Н | I | J | K | L | T |
| Compute, classify, and record numerical data to keep fir complete. Perform any combination of routine calculating verifying duties to obtain primary financial data for use in accounting records. | g, posting, and | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | - | | | | | SELECT ccording | | | | | |
|---|--------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|-----------|-----------|------------------------|----------|---------------------|
| | | Α | В | С | D | E | F | G | Н | ı | 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 | | Employment |
| | (run-time orny) | ψ15,240 | 20,010 | 50,155 | 01,500 | 47,010 | 00,700 | 74,075 | 54,115 | 110,000 | 140,713 | 107,100 | and over | |
| Payroll and Timekeeping Clerks - | | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Compile and post employee time and payroll data. May | orepare | | | | | | | | | | | | | |
| paychecks. | 43-3051 | | | | | | | | | | | | | |
| | 43-3051 | | | | | | | | | | | | | |
| Procurement Clerks - | | Α | В | С | D | E | F | G | Н | I | J | K | L | Т |
| Compile information and records to draw up purchase or | ders for | | | | | | | | | | | | | |
| procurement of materials and services. | | | | | | | | | | | | | | |
| | 43-3061 | | | | | | | | | | | | | |
| Customer Service Representatives - | | Α | В | С | D | Е | F | G | н | 1 | J | K | L | Т |
| Interact with customers to provide information in respons | e to inquiries | | | | | | | | | - | | | | |
| about products and services and to handle and resolve | | | | | | | | | | | | | | |
| Exclude individuals whose duties are primarily sales or r | epair. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 43-4051 | | | | | | | | | | | | | |
| Order Clerks - | | Α | В | С | D | E | F | G | н | | J | К | | т |
| Receive and process incoming orders for materials, mer | chandise. | | | | | _ | • | | •• | • | J | 11 | _ | • |
| classified ads, or services such as repairs, installations, | | | | | | | | | | | | | | |
| facilities. Duties include informing customers of receipt, | | | | | | | | | | | | | | |
| dates, and delays; preparing contracts; and handling cor | nplaints. | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 43-4151 | | | | | | | | | | | | | |
| Human Resources Assistants, Except Payroll and Ti | makaaning - | Α | В | С | D | Е | F | G | н | | J | K | | Т |
| (Personnel Clerk) Compile and keep personnel record | | А | В | C | U | E . | Г | G | п | | J | N. | L | |
| for each employee, such as address, weekly earnings, a | | | | | | | | | | | | | | |
| date of and reason for termination. Compile and type rep | | | | | | | | | | | | | | |
| employment records. Search employee files and furnish | information to | | | | | | | | | | | | | |
| authorized persons. | | | | | | | | | | | | | | |
| | 43-4161 | | | <u> </u> | | <u> </u> | <u> </u> | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | l | _ | _ | | _ | - | | GE RAI | | | |
|--|---|-------------------|--------------------|------------------------|----------------------|----------------------|----------------------|----------------------|-----------|-----------|------------------------|-----------|----------|---------------------|
| | | Α | В | С | D | Е | F | G | Н | ı | 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 | | | \$118,560 - 148,719 | | | Linploymont |
| | (run time omy) | T , | | | , | , | | , | ., | , | | , | | |
| Receptionists and Information Clerks - | | Α | В | С | D | Е | F | G | Н | ı | 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 departr | | | | | | | | | | | | | | |
| and employees within organization. | nonta, omoca, | | | | | | | | | | | | | |
| January 1981 | 43-4171 | - | | | | | | | | | | | | |
| | 70 7171 | | | | | | | | | | | | | |
| Production, Planning, and Expediting Clerks - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| (Assignment Agent) Coordinate and expedite the flow materials within or between departments of an establishing to production schedule. Duties include reviewing and disproduction, work, and shipment schedules; and compiling progress of work, inventory levels, costs, and production | ment according tributing g reports on | | | | | | | | | | | | | |
| Shipping, Receiving, and Traffic Clerks - | | Α | В | С | D | Е | F | G | н | | J | К | | Т |
| (Freight Clerk) Verify and keep records on incoming a | nd outaoina | | | | | _ | • | | | • | J | 10 | _ | • |
| shipments. Prepare items for shipment. Duties include a | | | | | | | | | | | | | | |
| addressing, stamping, and shipping merchandise or mat | | | | | | | | | | | | | | |
| unpacking, verifying and recording incoming merchandis | e or material; | | | | | | | | | | | | | |
| and arranging for the transportation of products. | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 43-5071 | | | | | | | | | | | | | |
| Stock Clerks and Order Fillers - | | Α | В | С | D | Е | F | G | Н | 1 | J | K | | Т |
| (Tool-Crib Attendant) Receive, store, and issue sales | floor | | | | | _ | | | | • | | | _ | • |
| merchandise, materials, equipment, and other items from | | | | | | | | | | | | | | |
| warehouse, or storage yard to fill shelves, racks, tables, | or customers' | | | | | | | | | | | | | |
| orders. | | | | | | | | | | | | | | |
| | 43-5081 | 1 | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | | | | | | | GE RAI | | | |
|---|----------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------|-----------|-----------|--------------------|----------|---------------------|
| DESCRIPTION OF BUILD | | 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) Annual Salary | \$9.25 | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | 89.99 \$148,720 | 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 | | | | - 187,199 | | |
| Executive Secretaries and Administrative Assistants | , | | В | • | D | - | F | _ | | | | 1/ | | Т |
| Provide administrative support by performing clerical and tasks. Higher-level executive assistants and administrative may also conduct independent projects and assume great responsibilities. | administrative e assistants | Α | В | С | U | E | • | G | Н | | J | К | | |
| Secretaries, Except Legal, Medical, and Executive - | _ | Α | В | С | D | F | F | G | Н | | | K | - | т |
| Perform clerical and routine administrative functions such correspondence, scheduling appointments, filing, or provinformation. | | _ A | В | · · | U | | · | G | | | J | K | | |
| Office Clerks, General - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| Perform duties too varied and diverse to be classified in a office clerical occupation, requiring limited knowledge of management systems and procedures. Clerical duties min accordance with the office procedures of individual est | office ay be assigned | | | | | | | | | | | | | |
| Construction and Extraction Occ | upations | | | | | | | | | | | | | |
| Electricians - | _ | Α | В | С | D | Е | F | G | Н | ı | J | K | L | T |
| Install, maintain, and repair electrical wiring, equipment, a Ensure that work is in accordance with relevant codes. | 47-2111 | | | | | | | | | | | | | |
| Sheet Metal Workers - | | | | | | - | _ | | | | | 17 | | - |
| Fabricate, assemble, install, and repair sheet metal production equipment, such as ducts, control boxes, drainpipes, and casings. | | Α | В | С | D | Е | F | G | Н | | J | К | L | T |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | - | | | | | SELECT | | | | | |
|--|-------------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|------------------------|--------------------|---------------------|------------|
| DESCRIPTION OF BETTES | | Α | В | С | D | Е | F | G | Н | ı | 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 | | \$118,560 - 148,719 | | | Employment |
| Installation, Maintenance, and R | epair Occ | upat | ions | ; | | | | | | | | | | |
| First-Line Supervisors/Managers of Mechanics, Insta Repairers - | llers, and | Α | В | С | D | E | F | G | Н | - 1 | J | К | L | Т |
| Supervise and coordinate the activities of mechanics, instrepairers. These workers have other employees reporting them. | | | | | | | | | | | | | | |
| | 49-1011 | | | | | | | | | | | | | |
| Electrical and Electronics Repairers, Commercial and Equipment - | | Α | 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 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Mobile Heavy Equipment Mechanics, Except Engines Diagnose, adjust, repair, or overhaul mobile mechanical, pneumatic equipment, such as cranes, bulldozers, grade conveyors, used in construction, logging, and surface min | hydraulic, and rs, and ning. | Α | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| | 49-3042 | | | | | | | | | | | | | |
| Industrial Machinery Mechanics - | | Α | В | С | D | Е | F | G | Н | J | J | K | L | Т |
| Repair, install, adjust, or maintain industrial production at machinery or refinery and pipeline distribution systems. | nd processing 49-9041 | | _ | | - | _ | | | | | | | _ | |
| Maintenance and Repair Workers, General - | | Α | В | С | D | Е | F | G | Н | J | J | K | L | Т |
| (Maintenance Mechanic) Perform work involving the sl more maintenance or craft occupations to keep machine equipment, or the structure of an establishment in repair. | s, mechanical | | 7 | 3 | | - | • | • | | • | | | | |
| | 49-9042 | | | | | | | | | | | | | |

| Hourly (partitime or full-time) Hourly (partitime) Hourly (| | | | | l | | | | | SELECT cording | | | | | |
|--|--|--|----------|------------|------------|------------|------------|------------|------------|-------------------|------------|-----------|-----------|-----------|------------|
| Hourly (part-time or full-time) Sp.25 11.50 \$14.50 \$18.25 \$22.75 \$28.75 \$36.00 \$45.25 \$77.00 \$71.50 \$90.00 Annual Salary Annual Sa | DESCRIPTION OF DUTIES | | Α | В | С | D | E | F | G | Н | 1 | J | K | L | Т |
| time of full-time) sy.25 11.49 14.49 18.24 22.74 28.74 28.79 45.24 56.99 71.49 88.99 and over Total Annual Salary (full-time only) \$19.240 \$23.910 \$31.920 \$32.920 \$30.160 \$37.960 \$47.20 \$59.800 \$74.80 \$94.10 \$118,560 \$148,729 \$19.240 \$20.920 \$19.240 \$20.3219 \$30.59 \$37.960 \$37.960 \$47.20 \$59.800 \$74.80 \$59.40 \$39.400 \$39.400 \$39.400 \$39.900 \$47.40 \$39.400 \$39.900 \$47.40 \$39.400 \$39.400 \$39.900 \$47.40 \$39.400 \$39.400 \$39.900 \$47.40 \$39.400 \$39.900 \$49.100 \$39.900 \$49.900 \$49.900 \$49.900 \$49.900 \$49.900 \$49.900 \$49.900 \$49.900 \$ | | Hourly (part- | | \$9.25 - | \$11.50 - | \$14.50 - | \$18.25 - | \$22.75 - | \$28.75 - | \$36.00 - | \$45.25 - | \$57.00 - | \$71.50 - | \$90.00 | |
| Annual Salary (full-time only) s19,240 s22,920 s20,160 s37,960 s47,320 s94,120 s118,560 s148,720 s167,200 s118,550 s148,720 s167,200 s118,550 s148,720 s167,200 s168,600 s148,720 s168,720 s148,719 s168,719 s168,7 | | , ,, | | | | | | | | | | | | * | Total |
| Single of the control of the contr | | | under | \$19,240 - | \$23,920 - | \$30,160 - | \$37,960 - | \$47,320 - | \$59,800 - | \$74,880 - | \$94,120 - | \$118,560 | \$148,720 | \$187,200 | Employment |
| Workers - 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. Signature | | (full-time only) | \$19,240 | | 30,159 | 37,959 | | | | | | | | | |
| Workers - 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. S1-1011 | | | | | | | | | | | | | | | |
| 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. S1-1011 | | Operating | Δ | B | C | D | Н | F | G | I | | | ĸ | | т |
| 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. Stinum | 110111010 | | | | Ŭ | | _ | • | Ŭ | •• | • | Ů | .` | _ | • |
| operators, assemblers, fabricators, and plant and system operators. These workers have other employees reporting directly to them. S1-1011 S1-1011 | | | | | | | | | | | | | | | |
| These workers have other employees reporting directly to them. S1-1011 | | | | | | | | | | | | | | | |
| Electrical and Electronic Equipment Assemblers - Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries. A B C D E F G H I J K L T | | | | | | | | | | | | | | | |
| Electrical and Electronic Equipment Assemblers - Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries. S1-2022 A B C D E F G H I J K L T | These workers have other employees reporting directly to | o them. | | | | | | | | | | | | | |
| Electrical and Electronic Equipment Assemblers - Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries. S1-2022 A B C D E F G H I J K L T | | | | | | | | | | | | | | | |
| Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries. S1-2022 A B C D E F G H I J K L T | | 51-1011 | | | | | | | | | | | | | |
| Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries. S1-2022 A B C D E F G H I J K L T | Electrical and Electronic Equipment Accomplers | | | В | | | _ | - | | | | | V | | - |
| computers, test equipment telemetering systems, electric motors, and batteries. S1-2022 S1-2022 S1-2022 S1-2022 S1-2022 S1-2023 S1-2023 S1-2023 | 1 | ich co | A | В | C | U | E | F | G | п | ı | J | n | L | |
| Electromechanical Equipment Assemblers - Assemble or modify electromechanical equipment or devices, such as servomechanisms, gyros, dynamometers, magnetic drums, tape drives, brakes, control linkage, actuators, and appliances. Engine and Other Machine Assemblers - A B C D E F G H I J K L T | | | | | | | | | | | | | | | |
| Electromechanical Equipment Assemblers - Assemble or modify electromechanical equipment or devices, such as servomechanisms, gyros, dynamometers, magnetic drums, tape drives, brakes, control linkage, actuators, and appliances. A B C D E F G H I J K L T Engine and Other Machine Assemblers - A B C D E F G H I J K L T | | z motors, and | | | | | | | | | | | | | |
| Electromechanical Equipment Assemblers - Assemble or modify electromechanical equipment or devices, such as servomechanisms, gyros, dynamometers, magnetic drums, tape drives, brakes, control linkage, actuators, and appliances. Engine and Other Machine Assemblers - A B C D E F G H I J K L T | batteries. | 54.0000 | Į. | | | | | | | | | | | | |
| Assemble or modify electromechanical equipment or devices, such as servomechanisms, gyros, dynamometers, magnetic drums, tape drives, brakes, control linkage, actuators, and appliances. Since the control of the co | | 51-2022 | | | L | | | | | | | | | | |
| Assemble or modify electromechanical equipment or devices, such as servomechanisms, gyros, dynamometers, magnetic drums, tape drives, brakes, control linkage, actuators, and appliances. Since the control of the co | Electromechanical Equipment Assemblers - | | Α | | | | | | | | | | | | |
| servomechanisms, gyros, dynamometers, magnetic drums, tape drives, brakes, control linkage, actuators, and appliances. 51-2023 Engine and Other Machine Assemblers - A B C D E F G H I J K L T | | | | I B | C | D | E | l F | l Gi | н | 1 | J | K | L | Т |
| brakes, control linkage, actuators, and appliances. 51-2023 Engine and Other Machine Assemblers - A B C D E F G H I J K L T | IAssemble or modify electromechanical equipment or dev | rices, such as | , , | В | С | D | E | F | G | Н | I | J | K | L | Т |
| Engine and Other Machine Assemblers - A B C D E F G H I J K L T | | | | В | С | D | E | F | G | Н | - 1 | J | K | L | Т |
| Engine and Other Machine Assemblers - A B C D E F G H I J K L T | servomechanisms, gyros, dynamometers, magnetic drum | | | В | С | D | E | F | G | Н | ı | J | К | L | Т |
| Engine and Other Machine Assemblers - A B C D E F G H I J K L T | servomechanisms, gyros, dynamometers, magnetic drum | | | В | С | D | E | F | G | Н | ı | J | К | L | T |
| | servomechanisms, gyros, dynamometers, magnetic drum | ns, tape drives, | | В | С | D | E | F | G | Н | - | J | К | L | Т |
| | servomechanisms, gyros, dynamometers, magnetic drum | ns, tape drives, | | В | С | D | E | F | G | н | - | J | К | L | Т |
| (Motor Installer) Construct, assemble, or rebuild machines, such as | servomechanisms, gyros, dynamometers, magnetic drum brakes, control linkage, actuators, and appliances. | ns, tape drives, | | | | | | | | | 1 | | | L | |
| engines, turbines, and similar equipment used in such industries as | servomechanisms, gyros, dynamometers, magnetic drum brakes, control linkage, actuators, and appliances. Engine and Other Machine Assemblers - | ns, tape drives, 51-2023 | | | | | | | | | - | | | L | |
| construction, extraction, textiles, and paper manufacturing. | servomechanisms, gyros, dynamometers, magnetic drum brakes, control linkage, actuators, and appliances. Engine and Other Machine Assemblers - (Motor Installer) Construct, assemble, or rebuild machine | 51-2023 ines, such as | | | | | | | | | 1 | | | L | |
| | servomechanisms, gyros, dynamometers, magnetic drum brakes, control linkage, actuators, and appliances. Engine and Other Machine Assemblers - (Motor Installer) Construct, assemble, or rebuild machine engines, turbines, and similar equipment used in such income | 51-2023 ines, such as dustries as | | | | | | | | | 1 | | | L | |
| 51-2031 | servomechanisms, gyros, dynamometers, magnetic drum brakes, control linkage, actuators, and appliances. Engine and Other Machine Assemblers - (Motor Installer) Construct, assemble, or rebuild machine engines, turbines, and similar equipment used in such income | 51-2023 ines, such as dustries as | | | | | | | | | - | | | L | |
| , 200. | servomechanisms, gyros, dynamometers, magnetic drum brakes, control linkage, actuators, and appliances. Engine and Other Machine Assemblers - (Motor Installer) Construct, assemble, or rebuild machinengines, turbines, and similar equipment used in such incompany. | 51-2023 ines, such as dustries as | | | | | | | | | 1 | | | L | |
| Structural Metal Fabricators and Fitters - A B C D E F G H I J K L T | servomechanisms, gyros, dynamometers, magnetic drum brakes, control linkage, actuators, and appliances. Engine and Other Machine Assemblers - (Motor Installer) Construct, assemble, or rebuild machine engines, turbines, and similar equipment used in such income | 51-2023 ines, such as dustries as | | | | | | | | | 1 | | | L | |
| Fabricate, lay out, position, align, and fit parts of structural metal | servomechanisms, gyros, dynamometers, magnetic drum brakes, control linkage, actuators, and appliances. Engine and Other Machine Assemblers - (Motor Installer) Construct, assemble, or rebuild machi engines, turbines, and similar equipment used in such inconstruction, extraction, textiles, and paper manufacturin | 51-2023 ines, such as dustries as | Α | В | С | D | E | F | G | н | - | J | К | L | Т |
| products. | Engine and Other Machine Assemblers - (Motor Installer) Construct, assemble, or rebuild machi engines, turbines, and similar equipment used in such inc construction, extraction, textiles, and paper manufacturin Structural Metal Fabricators and Fitters - | 51-2023 ines, such as dustries as g. 51-2031 | Α | В | С | D | E | F | G | н | 1 | J | К | L | Т |
| 51-2041 | Engine and Other Machine Assemblers - (Motor Installer) Construct, assemble, or rebuild machine engines, turbines, and similar equipment used in such inconstruction, extraction, textiles, and paper manufacturin Structural Metal Fabricators and Fitters - Fabricate, lay out, position, align, and fit parts of structural | 51-2023 ines, such as dustries as g. 51-2031 | Α | В | С | D | E | F | G | н | 1 | J | К | L | Т |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | | | | | | | GE RAI | | | |
|---|----------------------------------|-----------------|---------------------|----------------------|---------------------|---------------------|---------------------|---------------------|-----------|-----------|--------------------|--------------------|----------|---------------------|
| DESCRIPTION OF DOTTES | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | T |
| | 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 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 | 56.99 | 71.49 \$118,560 | 89.99 \$149.720 | and over | Total Employment |
| | (full-time only) | \$19,240 | | 30,159 | 37,959 | 47,319 | 59,799 | 74,879 | | | - 148,719 | | | , , |
| Team Assemblers - | | Α | В | С | D | Е | F | G | Н | | J | К | | Т |
| Work as part of a team having responsibility for assembl | ing an entire | | | | | _ | • | 0 | ••• | • | U | IX | _ | • |
| product or component of a product. Team assemblers ca | | | | | | | | | | | | | | |
| tasks conducted by the team in the assembly process. M | | | | | | | | | | | | | | |
| making management decisions affecting the work. Team work as part of the team should be included. | leaders who | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 51-2092 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | _ |
| Computer-Controlled Machine Tool Operators, Metal Operate computer-controlled machines or robots to perform | | Α | В | С | D | E | F | G | Н | ı | J | K | L | Т |
| machine functions on metal or plastic work pieces. | offit one of filore | | | | | | | | | | | | | |
| | 51-4011 | | | | | | | | | | | | | |
| Numerical Tool and Process Control Programmers - | | | В | С | D | E | F | G | Н | | J | 1/ | | Т |
| Develop programs to control machining or processing of | parts by | Α | В | C | U | E | F | G | П | ı | J | K | L | |
| automatic machine tools, equipment, or systems. | parto by | | | | | | | | | | | | | |
| | 51-4012 | | | | | | | | | | | | | |
| Cutting, Punching, and Press Machine Setters, Operation | ators and | | | | | | | | | | | | | |
| Tenders, Metal and Plastic - | ators, and | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| Set up, operate, or tend machines to saw, cut, shear, slit | , punch, crimp, | | | | | | | | | | | | | |
| notch, bend, or straighten metal or plastic material. | | | | | | | | | | | | | | |
| | 51-4031 | | | | | | | | | | | | | |
| Drilling and Boring Machine Tool Setters, Operators, | and Tenders, | | | | | _ | _ | | | | | | | _ |
| Metal and Plastic - | , | Α | В | С | D | Е | F | G | H | l | J | K | L | Т |
| Set up, operate, or tend drilling machines to drill, bore, re | eam, mill, or | | | | | | | | | | | | | _ |
| countersink metal or plastic work pieces. | F4 (000 | | | | | | | | | | | | | |
| | 51-4032 | | | <u> </u> | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | _ | _ | _ | _ | - | | GE RAI | | | |
|--|----------------------------------|-------------------|-------------------|------------------------|---------------------|---------------------|---------------------|----------------------|-----------|-----------|--------------------|-----------|----------|---------------------|
| | | 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) Annual Salary | \$9.25 | 11.49 \$19,240 | 14.49 | 18.24 \$30,160 - | 22.74 \$37,960 - | 28.74 \$47,320 - | 35.99 | 45.24 | 56.99 | 71.49 \$118,560 | 89.99 | and over | Total Employment |
| | (full-time only) | under \$19,240 | | - \$23,920 - 30,159 | 37,959 | 47,319 | 59,799 | \$59,800 - 74,879 | | | - 148,719 | | | |
| Orientian Leaving Reliabing and Buffing Machine 7 | in al Cattana | I | | | 1 | 1 | 1 | 1 | 1 | | | | | |
| Grinding, Lapping, Polishing, and Buffing Machine T Operators, and Tenders, Metal and Plastic - | ooi Setters, | Α | В | С | D | Е | F | G | н | ı | J | K | L | Т |
| Set up, operate, or tend grinding and related tools that re | emove excess | | | | | | | | | | | | | |
| material or burrs from surfaces, sharpen edges or corne | | | | | | | | | | | | | | |
| or polish metal or plastic work pieces. | | | | | | | | | | | | | | |
| | 51-4033 | | | | | | | | | | | | | |
| Lathe and Turning Machine Tool Setters, Operators, Metal and Plastic - | and Tenders, | Α | В | С | D | E | F | G | н | ı | J | К | L | т |
| Set up, operate, or tend lathe and turning machines to tu | ırn hore thread | | | | | | | | | | | | | |
| form, or face metal or plastic materials, such as wire, roo | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 51-4034 | | | | | | | | | | | | | |
| Milling and Planing Machine Setters, Operators, and and Plastic - | Tenders, Metal | Α | В | С | D | E | F | G | н | ı | J | K | L | т |
| Set up, operate, or tend milling or planing machines to n | nill, plane, shape. | | | | | | | | | | | | | |
| groove, or profile metal or plastic work pieces. | ,, | | | | | | | | | | | | | |
| | 51-4035 | | | | | | | | | | | | | |
| Machinists - | | Α | В | С | D | Е | F | G | н | 1 | J | K | 1 | т |
| Set up and operate a variety of machine tools to produce | e precision parts | | | | | | • | | •• | • | Ŭ | | _ | |
| and instruments. Include precision instrument makers w | ho fabricate, | | | | | | | | | | | | | |
| modify, or repair mechanical instruments. May also fabri | | | | | | | | | | | | | | |
| parts to make or repair machine tools or maintain indust | nai macnines. | | | | | | | | | | | | | |
| | 51-4041 | | | | | | | | | | | | | |
| | 51-4041 | | | | | | | | | | | | | |
| Model Makers, Metal and Plastic - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| Set up and operate machines, such as lathes, milling an | | | | | | | | | | | | | | |
| machines, and jig borers to make working models of me objects. | tal or plastic | | | | | | | | | | | | | |
| | 51-4061 | | | | | | | | | | | | | |
| | 31-4001 | | | | | | <u> </u> | | <u> </u> | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | _ | _ | MPLOY me Wor | _ | - | | _ | | | |
|--|--------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------|-----------|-----------|------------------------|----------|------------|
| | | Α | В | С | D | Е | F | G | Н | I | J | K | L | T |
| | 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) | 1 | 11.49 | 14.49 | 18.24 | 22.74 | 28.74 | 35.99 | 45.24 | 56.99 | 71.49 | 89.99 | 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 | | | | \$148,720 - 187,199 | | Employment |
| | (full-time only) | \$19,240 | 23,919 | 30,139 | 37,959 | 47,319 | 59,799 | 74,079 | 94,119 | 116,559 | - 140,719 | - 107,199 | and over | |
| Patternmakers, Metal and Plastic - | | Α | В | С | D | Е | F | G | Н | I | J | K | L | T |
| Lay out, machine, fit, and assemble castings and parts to | metal or plastic | | | | | | | | | | | | | |
| foundry patterns, core boxes, or match plates. | | | | | | | | | | | | | | |
| | 51-4062 | | | | | | | | | | | | | |
| Molding, Coremaking, and Casting Machine Setters, | Operators and | | | | | | | | | | | | | |
| Tenders, Metal and Plastic - | operators, and | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Set up, operate, or tend metal or plastic molding, casting | . or coremaking | | | | | | | | | | | | | |
| machines to mold or cast metal or thermoplastic parts or | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 51-4072 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Multiple Machine Tool Setters, Operators, and Tende | rs, Metal and | Α | В | С | D | E | F | G | н | 1 | J | ĸ | L | т |
| Plastic - | formation or | | | | | | | | | | | | | |
| Set up, operate, or tend more than one type of cutting or machine tool or robot. | torming | | | | | | | | | | | | | |
| machine tool of robot. | 51-4081 | 4 | | | | | | | | | | | | |
| | 31-4001 | | | | | | | | | | | | | |
| Tool and Die Makers - | | Α | В | С | D | E | F | G | Н | I | J | K | L | Т |
| Analyze specifications, lay out metal stock, set up and op | | | | | | | | | | | | | | |
| tools, and fit and assemble parts to make and repair dies | s, cutting tools, | | | | | | | | | | | | | |
| jigs, fixtures, gauges, and machinists' hand tools. | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 51-4111 | | | | | | | | | | | | | |
| Welders, Cutters, Solderers, and Brazers - | | Α | В | С | D | Е | F | G | н | | J | K | | Т |
| Use hand-welding, flame-cutting, hand soldering, or braz | ing equipment | , | | | | _ | | | | • | - | | _ | |
| to weld or join metal components or to fill holes, indentat | | | | | | | | | | | | | | |
| of fabricated metal products. | | | | | | | | | | | | | | |
| | 51-4121 | 1 | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | • | (Repor | t Part-ti | me Wor | kers Ac | cording | | GE RAI | Rate) | | |
|---|-------------------------------------|-----------------|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|------------|
| | | Α | В | С | D | Е | F | G | Н | ı | 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 | under | \$19,240 - | \$23,920 - | \$30,160 - | \$37,960 - | \$47,320 - | \$59,800 - | | | | \$148,720 | | Employment |
| | (full-time only) | \$19,240 | | 30,159 | 37,959 | 47,319 | 59,799 | 74,879 | | | | - 187,199 | | |
| Welding, Soldering, and Brazing Machine Setters, Op | perators, and | | | | | | | | | | | | | |
| Tenders - | , o. a.o. o, a.o. | Α | В | С | D | E | F | G | Н | I | J | K | L | Т |
| (Laser Cutter Machine Operator) Set up, operate, or t | | | | | | | | | | | | | | |
| soldering, or brazing machines or robots that weld, braze treat metal products, components, or assemblies. | e, solder, or neat | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | 51-4122 | | | | | | | | | | | | | |
| Tool Grinders, Filers, and Sharpeners - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| Perform precision smoothing, sharpening, polishing, or g | rinding of metal | | | | | | | | | | | | | |
| objects. | 51-4194 | | | | | | | | | | | | | |
| | 31-4194 | | | | | | | | | | | | | |
| Patternmakers, Wood - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| Plan, lay out, and construct wooden unit or sectional patt forming sand molds for castings. | erns used in | | | | | | | | | | | | | |
| lonning can't more to caomigo. | 51-7032 | | | | | | | | | | | | | |
| Inquestore Testore Corters Complete and Weigher | | | | С | D | E | - | _ | | | | | | Т |
| Inspectors, Testers, Sorters, Samplers, and Weighers (Quality Checker) Inspect, test, sort, sample, or weigh | | Α | В | C | U | E | F | G | Н | ı | J | K | L | ' |
| raw materials or processed, machined, fabricated, or ass | sembled parts or | | | | | | | | | | | | | |
| products for defects, wear, and deviations from specifica | tions. | | | | | | | | | | | | | |
| | 51-9061 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Coating, Painting, and Spraying Machine Setters, Op | erators, and | Α | В | С | D | Е | F | G | Н | ı | J | К | L | Т |
| Tenders - Set up, operate, or tend machines to coat or paint any of | a wide variety | | | | | | | | | | | | | |
| of products including food, glassware, cloth, ceramics, m | | | | | | | | | | | | | | |
| paper, or wood, with lacquer, silver, copper, rubber, varn | | | | | | | | | | | | | | |
| enamel, oil, or rust-proofing materials. | | | | | | | | | | | | | | |
| | 51-9121 | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | _ | _ | | _ | - | ΓED WA | _ | | | |
|---|----------------------------------|-----------------|-------------------|--------------------|--------------------|--------------------|--------------------|---------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|---------------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | E | F | G | Н | I | J | K | L | Т |
| | Hourly (part- | under | \$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 | Total |
| | time or full-time) Annual Salary | \$9.25 under | \$19,240 - | \$23,920 - | \$30,160 - | \$37,960 - | \$47,320 - | 35.99 \$59,800 - | | \$94,120 - | \$118,560 | | and over \$187 200 | Total Employment |
| | (full-time only) | \$19,240 | | 30,159 | 37,959 | 47,319 | 59,799 | 74,879 | 94,119 | | - 148,719 | | | |
| HelpersProduction Workers - | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| Help production workers by performing duties of lesser | | | | | | | | | | | | | | |
| include supplying or holding materials or tools, and clear and equipment. | ning work area | | | | | | | | | | | | | |
| and equipment. | 51-9198 | | | | | | | | | | | | | |
| | | | <u> </u> | | | | | <u> </u> | <u> </u> | | | | | |
| Transportation and Material Mo | | patio | ons | | | | | | | | | | | |
| First-Line Supervisors/Managers of Helpers, Labore Movers, Hand - | rs, and Material | Α | В | С | D | E | F | G | н | | ٦ | K | L | Т |
| Supervise and coordinate the activities of helpers, labor | | | | | | | | | | | | | | |
| movers. These workers have other employees reporting | directly to them. | | | | | | | | | | | | | |
| | 53-1021 | | | | | | | | | | | | | |
| First-Line Supervisors/Managers of Transportation | and Material- | | | | | | | | | | | | | |
| Moving Machine and Vehicle Operators - | and Material | Α | В | С | D | E | F | G | Н | I | J | K | L | Т |
| Directly supervise and coordinate activities of transporta | | | | | | | | | | | | | | |
| moving machine and vehicle operators and helpers. The other employees reporting directly to them. | ese workers have | | | | | | | | | | | | | |
| and the second of the second of the second | | | | | | | | | | | | | | |
| | 53-1031 | | | | | | | | | | | | | |
| Truck Drivers, Light or Delivery Services - | | Α | В | С | D | Е | F | G | Н | ı | J | К | L | Т |
| Drive a truck or van with a capacity of under 26,000 GV | | | | | | | | | | | | | | |
| deliver or pick up merchandise or to deliver packages warea. | rithin a specified | | | | | | | | | | | | | |
| arca. | 53-3033 | | | | | | | | | | | | | |
| | 11 0000 | | | _ | _ | | | | | | _ | | | _ |
| Industrial Truck and Tractor Operators - (Fork Lift Driver) Operate industrial trucks or tractors | equipped to move | Α | В | С | D | Е | F | G | Н | | J | K | L | Т |
| materials around a warehouse, storage yard, factory, co | | | | | | | | | | | | | | |
| similar location. | | | | | | | | | | | | | | |
| | 53-7051 | | | | | | | | | | | | | |

| OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES | | | | | _ | _ | _ | _ | | | GE RAI | | | |
|---|-------------------------------------|-------------------|----------------------|--------------------|--------------------|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|------------|
| | | Α | В | C | D | Е | F | G | Н | ı | 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 | | | \$37,960 - 47,319 | | | | | | | \$187,200 and over | Employment |
| Laborate and English Cook and Material Masses III | | | | | | _ | | | | | | 1, | | _ |
| Laborers and Freight, Stock, and Material Movers, H. Manually move freight, stock, or other materials or perfounskilled general labor. Include all unskilled manual labor elsewhere classified. | rm other | А | В | С | D | E | - | G | н | - | J | К | L | |
| Packers and Packagers, Hand - Pack or package by hand a wide variety of products and | materials | Α | В | С | D | Е | F | G | Н | I | J | K | L | Т |
| Fack of package by flame a wide variety of products and | 53-7064 | | | | | | | | | | | | | |
| | | | | | | | | | | Subto | otal | | | Т |

Employment

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.

| OCCUPATIONAL TITLE AND | | | | | | | | | | | GE RA | | | |
|---------------------------------|-------------------------------------|-----------------|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|------------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | E | F | G | Н | ı | 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 | มช.25 under | \$19,240 - | \$23,920 - | \$30,160 - | \$37,960 - | \$47,320 - | \$59,800 - | \$74,880 - | | \$118,560 | | | Employment |
| | (full-time only) | \$19,240 | | 30,159 | 37,959 | 47,319 | 59,799 | 74,879 | 94,119 | 118,559 | - 148,719 | - 187,199 | and over | , , |
| | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| | | | | | | | | | | | | | | |
| _ | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | Α | В | С | D | Е | F | G | н | ı | J | K | L | Т |
| | | | | | | | | | | | | | | |
| | | Į. | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | Α | В | С | D | Е | F | G | н | ı | J | K | L | Т |
| | | | | | | | | | | | | | | |
| | | ļ | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| | | | | | | | | | | | | | | |
| _ | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | Α | В | С | D | E | F | G | Н | ı | J | K | L | Т |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| FIPS Schedule Number FOR OFFICE | NAICS Code | Unit | Total Emplo | yment | Revie | wed By | Date R | eviewed | | Subto | tal Emp pa | loymen ge | t - this | |
| USE ONLY | | | | | | | | | | Total E | Employr on thi | ment ide s form | entified | |

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 | | | | | | | | | | | GE RAI | | | |
|----------------------------|-------------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|------------------------|--------------------|---------------------|-----------|
| DESCRIPTION OF DUTIES | | Α | В | С | D | Е | F | G | Н | ı | 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 | | \$118,560 - 148,719 | | | Employmen |
| | (can arrive erray) | Α | В | С | D | E | F | G | Н | ı | J | K | L | Т |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | Α | В | С | D | Е | F | G | Н | ı | J | К | L | Т |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | Α | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | Α | В | С | D | Е | F | G | Н | I | J | К | L | Т |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | Α | В | С | D | Е | F | G | Н | ı | J | K | L | Т |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| FOR OFFICE Schedule Number | NAICS Code | Unit 1 | Fotal Employ | /ment | Reviev | wed By | Date Re | eviewed | | Subto | tal Emp pa | - | t - this | |
| USE ONLY | | | | | | | | | | Total E | mployn on this | nent ide s form | entified | |