



**What this report is about:** This form asks for information about the occupations and wages of the employees described in Item 3. Please complete Items 1 through 5 below. Next, please provide the information requested beginning on page 1 for the employees who received pay for the pay period that included the reference date printed in bold in Item 3. The instructions on pages ii and iii explain how to provide the requested information. For more on the OES program, including national, state, and metropolitan area employment and wage estimates by occupation, please see our website at <http://www.bls.gov/OES>.

**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 go to Item 2.

New Name: \_\_\_\_\_

New Address: \_\_\_\_\_

**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.

**3** 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.*

**4** 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...

## 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
- ◆ Workers not covered by unemployment insurance

Do all employees reported above work at one location?

<input type="checkbox"/>	Yes	<input type="checkbox"/>	No... Enter number of locations	<input type="text"/>
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**5** Please tell us who to contact if we have questions about your data.

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Phone: \_\_\_\_\_ Date: \_\_\_\_\_

E-mail address: \_\_\_\_\_

FOR  
OFFICE  
USE ONLY

## Instructions for Reporting by Occupation

- 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.
- Use the description of duties along with the job titles to determine where to place employees. Do not rely on job titles alone.
- Report **apprentices** and **trainees** in the job for which they are being trained. Report **helpers** separately because they are not in training for the occupation they are helping.
- Report part-time workers in the job they perform.
- Professionals who directly supervise other workers in professional occupations should be classified in the same occupation as the workers they supervise. For example, a drafter that supervises other drafters is classified as a drafter.
- Workers in Service, Sales, Office and Administrative, Forestry and Farming, Production, Maintenance, and Transportation occupations who spend 80 percent or more of their time performing supervisory duties should be reported as supervisors. Workers with supervisory duties who spend less than 80 percent of their time supervising should be reported with the workers they supervise.

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

Exclude as pay
----------------

- |                         |                          |
|-------------------------|--------------------------|
| • Attendance Bonus      | • Perquisites            |
| • Back Pay              | • Profit Sharing Payment |
| • Draw                  | • Relocation Allowance   |
| • Holiday Bonus         | • Severance Pay          |
| • Holiday Premium Pay   | • Shift Differential     |
| • Jury Duty Pay         | • Stock Bonuses          |
| • Lodging Payments      | • Tool Allowance         |
| • Meal Payments         | • Tuition Repayments     |
| • Merchandise Discounts | • Uniform Allowance      |
| • Nonproduction Bonus   | • Weekend Pay            |
| • On-call Pay           |                          |
| • Overtime Pay          |                          |

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.

## 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 TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		Hourly (part-time or full-time)	under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over
Annual Salary (full-time only)		under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	Employment
<b>Accountants and Auditors</b> - Examine, analyze, and interpret accounting records for the purpose of giving advice or preparing statements.				1	2	3								6
13-2011														

**1** For each occupation listed, read the definition to determine which occupations are found in your establishment.

**2** 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.

**3** 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.

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES	NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)													
	A	B	C	D	E	F	G	H	I	J	K	L	T	
	Hourly (part-time or full-time)	under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over	Total
	Annual Salary (full-time only)	under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	Employment

<b>Management Occupations</b> (Managers in this section generally have other managers/supervisors reporting to them.)													
<b>Chief Executives -</b>  Formulate policies and provide overall direction of private and public organizations within guidelines set up by a board of directors or other governing body. Plan, direct, or coordinate operational activities with the help of subordinate executives and managers.	A	B	C	D	E	F	G	H	I	J	K	L	T
11-1011													
<b>General and Operations Managers -</b>  Plan, direct, or coordinate the operations of public or private organizations. Responsibilities include formulating policies, managing daily operations, and planning the use of materials and human resources, but are too general to be classified in any one functional area of management or administration. Excludes First-Line Supervisors.	A	B	C	D	E	F	G	H	I	J	K	L	T
11-1021													
<b>Sales Managers -</b>  Plan, direct, or coordinate the distribution of a product or service to the customer. Establish sales territories, quotas, goals, and training programs for sales representatives. Analyze sales statistics to determine sales potential and inventory requirements and to monitor the preferences of customers.	A	B	C	D	E	F	G	H	I	J	K	L	T
11-2022													
<b>Financial Managers -</b>  Plan, direct, or coordinate accounting, investing, banking, insurance, securities, and other financial activities of a branch, office, or department of an establishment.	A	B	C	D	E	F	G	H	I	J	K	L	T
11-3031													
<b>Industrial Production Managers -</b>  Plan, direct, or coordinate the work activities and resources necessary for manufacturing products in accordance with cost, quality, and quantity specifications.	A	B	C	D	E	F	G	H	I	J	K	L	T
11-3051													

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		Hourly (part-time or full-time)	under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over
Annual Salary (full-time only)	under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over		
Architectural and Engineering Managers -  Plan, direct, or coordinate activities in such fields as architecture and engineering or research and development in these fields. Excludes "Natural Sciences Managers."		A	B	C	D	E	F	G	H	I	J	K	L	T
		11-9041												

## Business and Financial Operations Occupations

<b>Purchasing Agents, Except Wholesale, Retail, and Farm Products -</b> Purchase machinery, equipment, tools, parts, supplies, or services necessary for the operation of an establishment. Purchase raw or semi-finished materials for manufacturing.	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>	<b>L</b>	<b>T</b>
<b>13-1023</b>													
<b>Cost Estimators -</b> Prepare cost estimates for product manufacturing, construction projects, or services to aid management in bidding on or determining price of product or service. May specialize according to particular service performed or type of product manufactured.	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>	<b>L</b>	<b>T</b>
<b>13-1051</b>													
<b>Accountants and Auditors -</b> Analyze and interpret accounting records to prepare financial statements, give advice, or audit and evaluate statements prepared by others. Install or advise on systems of recording costs or other financial and budgetary data. Excludes "Tax Examiners and Collectors, and Revenue Agents."	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>	<b>L</b>	<b>T</b>
<b>13-2011</b>													

## Architecture and Engineering Occupations

<b>Industrial Engineers -</b> Design, develop, test, and evaluate integrated systems for managing industrial production processes, including human work factors, quality control, inventory control, logistics and material flow, and cost analysis. Excludes "Health and Safety Engineers, Except Mining Safety Engineers and Inspectors."	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>	<b>L</b>	<b>T</b>
<b>17-2112</b>													

## Arts, Design, Entertainment, Sports, and Media Occupations

<b>Craft Artists -</b> Create or reproduce hand-made objects for sale and exhibition using a variety of techniques, such as welding, weaving, pottery, and needlecraft.	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>	<b>L</b>	<b>T</b>
<b>27-1012</b>													

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		Hourly (part-time or full-time)	under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over
Annual Salary (full-time only)	under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over		

### Building and Grounds Cleaning and Maintenance Occupations

<b>Janitors and Cleaners, Except Maids and Housekeeping Cleaners -</b> Keep buildings in clean and orderly condition. Perform heavy cleaning duties. Duties may include tending furnace and boiler, performing routine maintenance activities, notifying management of need for repairs, and cleaning snow or debris from sidewalk.	A	B	C	D	E	F	G	H	I	J	K	L	T
37-2011													

### Sales and Related Occupations

<b>First-Line Supervisors of Non-Retail Sales Workers -</b> Directly supervise and coordinate activities of sales workers other than retail sales workers. May perform duties, such as budgeting, accounting, and personnel work, in addition to supervisory duties.	A	B	C	D	E	F	G	H	I	J	K	L	T
41-1012													

<b>Retail Salespersons -</b> Sell merchandise, such as furniture, motor vehicles, appliances, or apparel to consumers. Excludes "Cashiers."	A	B	C	D	E	F	G	H	I	J	K	L	T
41-2031													

<b>Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products -</b> Sell goods for wholesalers or manufacturers to businesses or groups of individuals. Work requires substantial knowledge of items sold.	A	B	C	D	E	F	G	H	I	J	K	L	T
41-4012													

### Office and Administrative Support Occupations

<b>First-Line Supervisors of Office and Administrative Support Workers -</b> Directly supervise and coordinate the activities of clerical and administrative support workers.	A	B	C	D	E	F	G	H	I	J	K	L	T
43-1011													

<b>Billing and Posting Clerks -</b> Compile, compute, and record data for billing purposes. Prepare billing invoices for services rendered or for delivery or shipment of goods.	A	B	C	D	E	F	G	H	I	J	K	L	T
43-3021													

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over	Total Employment
Annual Salary (full-time only)		under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	
<b>Bookkeeping, Accounting, and Auditing Clerks -</b> Compute, classify, and record data to keep financial records complete. Perform routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records. May also check the accuracy of figures, calculations, and postings pertaining to business transactions recorded by other workers. Excludes "Payroll and Timekeeping Clerks."		A	B	C	D	E	F	G	H	I	J	K	L	T
43-3031														
<b>Payroll and Timekeeping Clerks -</b> Compile and record employee time and payroll data. May compute employees' time worked, production, and commission. May compute and post wages and deductions, or prepare paychecks.		A	B	C	D	E	F	G	H	I	J	K	L	T
43-3051														
<b>Customer Service Representatives -</b> Interact with customers to provide information in response to inquiries about products and services and to handle and resolve complaints. Excludes individuals whose duties are primarily installation, sales, or repair.		A	B	C	D	E	F	G	H	I	J	K	L	T
43-4051														
<b>Order Clerks -</b> Receive and process incoming orders for materials, merchandise, classified ads, or services such as repairs, installations, or facility rental. Inform customers of receipt, prices, shipping dates, and delays, prepare contracts, and handle complaints. Excludes dispatchers who both dispatch and take orders for services.		A	B	C	D	E	F	G	H	I	J	K	L	T
43-4151														
<b>Receptionists and Information Clerks -</b> Answer inquiries and provide information regarding activities conducted at establishment and location of departments, offices, and employees within the organization. Excludes "Switchboard Operators, Including Answering Service."		A	B	C	D	E	F	G	H	I	J	K	L	T
43-4171														
<b>Dispatchers, Except Police, Fire, and Ambulance -</b> Schedule and dispatch workers, work crews, equipment, or service vehicles for conveyance of materials, freight, or passengers, or for installation, service, or emergency repairs rendered outside the place of business. May use radio, telephone, or computer to transmit assignments and compile statistics and reports on work progress.		A	B	C	D	E	F	G	H	I	J	K	L	T
43-5032														

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over	Total Employment
Hourly (part-time or full-time)	under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over		
Annual Salary (full-time only)														
<b>Production, Planning, and Expediting Clerks -</b> Coordinate and expedite the flow of work and materials within or between departments of an establishment according to production schedule. Excludes "Weighers, Measurers, Checkers, and Samplers, Recordkeeping." <b>43-5061</b>		A	B	C	D	E	F	G	H	I	J	K	L	T
<b>Shipping, Receiving, and Traffic Clerks -</b> Verify and maintain records on incoming and outgoing shipments. Prepare items for shipment. Assemble, address, stamp, and ship merchandise or material; receive, unpack, verify and record incoming merchandise or material; and arrange for the transportation of products. Excludes "Stock Clerks and Order Fillers." <b>43-5071</b>		A	B	C	D	E	F	G	H	I	J	K	L	T
<b>Stock Clerks and Order Fillers -</b> Receive, store, and issue sales floor merchandise, materials, equipment, and other items from stockroom, warehouse, or storage yard to fill shelves, racks, tables, or customers' orders. May mark prices on merchandise and set up sales displays. Excludes "Shipping, Receiving, and Traffic Clerks." <b>43-5081</b>		A	B	C	D	E	F	G	H	I	J	K	L	T
<b>Executive Secretaries and Executive Administrative Assistants -</b> Provide high-level administrative support. Conduct research, prepare statistical reports, handle information requests, and perform clerical functions such as preparing correspondence, receiving visitors, arranging conference calls, and scheduling meetings. May also train and supervise lower-level clerical staff. <b>43-6011</b>		A	B	C	D	E	F	G	H	I	J	K	L	T
<b>Secretaries and Administrative Assistants, Except Legal, Medical, and Executive -</b> Perform routine clerical and administrative functions such as drafting correspondence, scheduling appointments, organizing and maintaining files, or providing information to callers. <b>43-6014</b>		A	B	C	D	E	F	G	H	I	J	K	L	T
<b>Office Clerks, General -</b> Perform duties too varied and diverse to be classified in any specific clerical occupation, requiring knowledge of office systems and procedures. Duties may include a combination of answering telephones, bookkeeping, typing or word processing, stenography, office machine operation, and filing. <b>43-9061</b>		A	B	C	D	E	F	G	H	I	J	K	L	T

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES	NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)													
	A	B	C	D	E	F	G	H	I	J	K	L	T	
	Hourly (part-time or full-time)	under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over	Total  Employment
	Annual Salary (full-time only)	under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	

Construction and Extraction Occupations

<b>First-Line Supervisors of Construction Trades and Extraction Workers -</b> Directly supervise and coordinate activities of construction or extraction workers.	A	B	C	D	E	F	G	H	I	J	K	L	T
	47-1011												
<b>Carpenters -</b> Construct, erect, install, or repair structures and fixtures made of wood, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; and wood stairways, window and door frames, and hardwood floors. May also install cabinets, siding, drywall and batt or roll insulation. Includes brattice builders who build doors or brattices (ventilation walls or partitions) in underground passageways.	A	B	C	D	E	F	G	H	I	J	K	L	T
	47-2031												
<b>Tile and Marble Setters -</b> Apply hard tile, marble, and wood tile to walls, floors, ceilings, and roof decks.	A	B	C	D	E	F	G	H	I	J	K	L	T
	47-2044												
<b>Cement Masons and Concrete Finishers -</b> Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks, roads, or curbs using a variety of hand and power tools. Align forms for sidewalks, curbs, or gutters; patch voids; and use saws to cut expansion joints. Installers of mortarless segmental concrete masonry wall units are classified in "Landscaping and Groundskeeping Workers."	A	B	C	D	E	F	G	H	I	J	K	L	T
	47-2051												
<b>Terrazzo Workers and Finishers -</b> Apply a mixture of cement, sand, pigment, or marble chips to floors, stairways, and cabinet fixtures to fashion durable and decorative surfaces.	A	B	C	D	E	F	G	H	I	J	K	L	T
	47-2053												
<b>Construction Laborers -</b> Perform tasks involving physical labor at construction sites. May operate hand and power tools. May clean and prepare sites, dig trenches, set braces to support the sides of excavations, erect scaffolding, and clean up rubble, debris and waste. May assist other craft workers. Construction laborers who primarily assist a particular craft worker are classified under "Helpers, Construction Trades."	A	B	C	D	E	F	G	H	I	J	K	L	T
	47-2061												

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over	Total Employment
Annual Salary (full-time only)		under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	
<b>Operating Engineers and Other Construction Equipment Operators -</b> Operate construction equipment such as bulldozers or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement. May repair and maintain equipment in addition to other duties. Excludes "Crane and Tower Operators."		A	B	C	D	E	F	G	H	I	J	K	L	T
47-2073														
<b>Electricians -</b> Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. Excludes "Security and Fire Alarm Systems Installers."		A	B	C	D	E	F	G	H	I	J	K	L	T
47-2111														
<b>Glaziers -</b> Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops.		A	B	C	D	E	F	G	H	I	J	K	L	T
47-2121														
<b>Installation, Maintenance, and Repair Occupations</b>														
<b>First-Line Supervisors of Mechanics, Installers, and Repairers -</b> Directly supervise and coordinate the activities of mechanics, installers, and repairers. Excludes team or work leaders.		A	B	C	D	E	F	G	H	I	J	K	L	T
49-1011														
<b>Bus and Truck Mechanics and Diesel Engine Specialists -</b> Diagnose, adjust, repair, or overhaul buses and trucks, or maintain and repair any type of diesel engines. Includes mechanics working primarily with automobile or marine diesel engines.		A	B	C	D	E	F	G	H	I	J	K	L	T
49-3031														
<b>Mobile Heavy Equipment Mechanics, Except Engines -</b> Diagnose, adjust, repair, or overhaul mobile mechanical, hydraulic, and pneumatic equipment, such as cranes, bulldozers, graders, and conveyors. Excludes "Rail Car Repairers."		A	B	C	D	E	F	G	H	I	J	K	L	T
49-3042														
<b>Industrial Machinery Mechanics -</b> Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems. Excludes "Millwrights" and "Maintenance Workers, Machinery."		A	B	C	D	E	F	G	H	I	J	K	L	T
49-9041														

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over	Total Employment
Annual Salary (full-time only)		under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	
<b>Maintenance Workers, Machinery -</b> Lubricate machinery, change parts, or perform other routine machinery maintenance.		A	B	C	D	E	F	G	H	I	J	K	L	T
49-9043														
<b>Refractory Materials Repairers, Except Brickmasons -</b> Build or repair equipment such as furnaces and kilns using refractory materials.		A	B	C	D	E	F	G	H	I	J	K	L	T
49-9045														
<b>Maintenance and Repair Workers, General -</b> Perform work involving the skills of two or more maintenance occupations to keep machines, mechanical equipment, or the structure of an establishment in repair. Duties may involve pipe fitting; boiler making; insulating; welding; machining; carpentry; repairing electrical or mechanical equipment; installing, aligning, and balancing equipment; and repairing buildings, floors, or stairs.		A	B	C	D	E	F	G	H	I	J	K	L	T
49-9071														
<b>Production Occupations</b>														
<b>First-Line Supervisors of Production and Operating Workers -</b> Directly supervise and coordinate the activities of production and operating workers. Excludes team or work leaders.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-1011														
<b>Team Assemblers -</b> Work as part of a team that assembles an entire product or component of a product. Team assemblers perform all tasks conducted by the team in the assembly process and rotate through all or most of them rather than being assigned to a specific task on a permanent basis. May participate in making management decisions affecting the work. Assemblers who continuously perform the same task are classified elsewhere in 51-2000.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-2092														
<b>Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic -</b> Set up, operate, or tend machines to extrude or draw thermoplastic or metal materials into tubes, rods, hoses, wire, bars, or structural shapes.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-4021														

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over	Total Employment
Annual Salary (full-time only)		under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	
<b>Machinists -</b> Set up and operate a variety of tools to produce precision parts and instruments. Includes precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair machine tools or maintain industrial machines.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-4041														
<b>Welders, Cutters, Solderers, and Brazers -</b> Use hand-welding, flame-cutting, hand soldering, or brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-4121														
<b>Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers -</b> Set up, operate, or tend machines that extrude and form continuous filaments from synthetic materials, such as liquid polymer, rayon, and fiberglass.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-6091														
<b>Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders -</b> Set up, operate, or tend machines to crush, grind, or polish materials, such as coal, glass, grain, stone, food, or rubber.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-9021														
<b>Grinding and Polishing Workers, Hand -</b> Grind, sand, or polish, using hand tools or hand-held power tools, a variety of metal, wood, stone, clay, plastic, or glass objects. Includes chippers, buffers, and finishers.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-9022														
<b>Mixing and Blending Machine Setters, Operators, and Tenders -</b> Set up, operate, or tend machines to mix or blend materials, such as chemicals, tobacco, liquids, color pigments, or explosive ingredients. Excludes "Food Batchmakers."		A	B	C	D	E	F	G	H	I	J	K	L	T
51-9023														
<b>Cutters and Trimmers, Hand -</b> Use hand tools or hand-held power tools to cut and trim a variety of manufactured items, such as carpet, fabric, stone, glass, or rubber.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-9031														

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over	Total Employment
Hourly (part-time or full-time)														
Annual Salary (full-time only)														
<b>Cutting and Slicing Machine Setters, Operators, and Tenders -</b> Set up, operate, or tend machines that cut or slice materials, such as glass, stone, cork, rubber, tobacco, food, or paper. Excludes "Woodworking Machine Setters, Operators, and Tenders" and "Textile Cutting Machine Setters, Operators, and Tenders."		A	B	C	D	E	F	G	H	I	J	K	L	T
51-9032														
<b>Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders -</b> Set up, operate, or tend machines, such as glass forming machines, plodder machines, and tuber machines, to shape and form products, such as glassware, food, rubber, soap, brick, tile, clay, wax, tobacco, or cosmetics.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-9041														
<b>Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders -</b> Operate or tend heating equipment other than basic metal, plastic, or food processing equipment. Includes activities such as annealing glass, drying lumber, curing rubber, removing moisture from materials, or boiling soap.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-9051														
<b>Inspectors, Testers, Sorters, Samplers, and Weighers -</b> Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications. May use precision measuring instruments and complex test equipment.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-9061														
<b>Packaging and Filling Machine Operators and Tenders -</b> Operate or tend machines to prepare industrial or consumer products for storage or shipment. Includes cannery workers who pack food products.		A	B	C	D	E	F	G	H	I	J	K	L	T
51-9111														
<b>Coating, Painting, and Spraying Machine Setters, Operators, and Tenders -</b> Set up, operate, or tend machines to coat or paint products, such as glassware, cloth, metal, plastic, paper, or wood, with lacquer, rubber, varnish, glaze, enamel, oil, or rust-proofing materials. Excludes "Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic."		A	B	C	D	E	F	G	H	I	J	K	L	T
51-9121														

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)													
		A	B	C	D	E	F	G	H	I	J	K	L	T	
		under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over	Total Employment	
Annual Salary (full-time only)	under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over			
<b>Painting, Coating, and Decorating Workers -</b> Paint, coat, or decorate articles such as furniture, glass, plateware, pottery, jewelry, toys, books, or leather. Excludes "Artists and Related Workers" and "Etchers and Engravers."		A	B	C	D	E	F	G	H	I	J	K	L	T	
51-9123															
<b>Molders, Shapers, and Casters, Except Metal and Plastic -</b> Mold, shape, form, cast, or carve products such as food products, figurines, tile, pipes, and candles consisting of clay, glass, plaster, concrete, stone, or combinations of materials.		A	B	C	D	E	F	G	H	I	J	K	L	T	
51-9195															
<b>Helpers--Production Workers -</b> Help production workers by performing duties requiring less skill. Supply or hold materials or tools, and clean work area and equipment. Apprentice workers are classified in the appropriate production occupations.		A	B	C	D	E	F	G	H	I	J	K	L	T	
51-9198															
<b>Transportation and Material Moving Occupations</b>															
<b>First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand -</b> Directly supervise and coordinate the activities of helpers, laborers, or material movers.		A	B	C	D	E	F	G	H	I	J	K	L	T	
53-1021															
<b>First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators -</b> Directly supervise and coordinate activities of transportation and material-moving machine and vehicle operators and helpers.		A	B	C	D	E	F	G	H	I	J	K	L	T	
53-1031															
<b>Heavy and Tractor-Trailer Truck Drivers -</b> Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 pounds Gross Vehicle Weight (GVW). May be required to unload truck. Requires commercial drivers' license.		A	B	C	D	E	F	G	H	I	J	K	L	T	
53-3032															

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		Hourly (part-time or full-time)	under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over
Annual Salary (full-time only)	under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	Employment	
<b>Light Truck or Delivery Services Drivers -</b> Drive a light vehicle, such as a truck or van, with a capacity of less than 26,000 pounds Gross Vehicle Weight (GVW), primarily to deliver or pick up merchandise or to deliver packages. May load and unload vehicle. Excludes "Couriers and Messengers" and "Driver/Sales Workers."		A	B	C	D	E	F	G	H	I	J	K	L	T
53-3033														
<b>Conveyor Operators and Tenders -</b> Control or tend conveyors or conveyor systems that move materials or products to and from stockpiles, processing stations, departments, or vehicles. May control speed and routing of materials or products.		A	B	C	D	E	F	G	H	I	J	K	L	T
53-7011														
<b>Crane and Tower Operators -</b> Operate mechanical boom and cable or tower and cable equipment to lift and move materials, machines, or products in many directions. Excludes "Excavating and Loading Machine and Dragline Operators."		A	B	C	D	E	F	G	H	I	J	K	L	T
53-7021														
<b>Industrial Truck and Tractor Operators -</b> Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location. Excludes "Logging Equipment Operators."		A	B	C	D	E	F	G	H	I	J	K	L	T
53-7051														
<b>Laborers and Freight, Stock, and Material Movers, Hand -</b> Manually move freight, stock, or other materials or perform other general labor. Includes all manual laborers not elsewhere classified. Excludes material moving workers who use power equipment.		A	B	C	D	E	F	G	H	I	J	K	L	T
53-7062														
<b>Machine Feeders and Offbearers -</b> Feed materials into or remove materials from machines or equipment that is automatic or tended by other workers.		A	B	C	D	E	F	G	H	I	J	K	L	T
53-7063														

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		Hourly (part-time or full-time)	under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over
Annual Salary (full-time only)		under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	Employment
Packers and Packagers, Hand - Pack or package by hand a wide variety of products and materials.		A	B	C	D	E	F	G	H	I	J	K	L	T
53-7064														
Subtotal Employment														T

## 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 DESCRIPTION OF DUTIES	NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)													
	A	B	C	D	E	F	G	H	I	J	K	L	T	
	Hourly (part-time or full-time)	under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over	Total  Employment
	Annual Salary (full-time only)	under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	

A	B	C	D	E	F	G	H	I	J	K	L	T

A	B	C	D	E	F	G	H	I	J	K	L	T

A	B	C	D	E	F	G	H	I	J	K	L	T

A	B	C	D	E	F	G	H	I	J	K	L	T

A	B	C	D	E	F	G	H	I	J	K	L	T

FOR OFFICE USE ONLY	FIPS	Schedule Number	NAICS Code	Unit Total Employment	Reviewed By	Date Reviewed	Subtotal Employment - this page	
							Total Employment identified on this 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. If you need additional space to report the workers in your establishment, please photocopy this page.

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES		NUMBER OF EMPLOYEES IN SELECTED WAGE RANGES (Report Part-time Workers According to an Hourly Rate)												
		A	B	C	D	E	F	G	H	I	J	K	L	T
		Hourly (part-time or full-time)	under \$9.25	\$9.25 - 11.74	\$11.75 - 14.74	\$14.75 - 18.74	\$18.75 - 23.99	\$24.00 - 30.24	\$30.25 - 38.49	\$38.50 - 48.99	\$49.00 - 61.99	\$62.00 - 78.74	\$78.75 - 99.99	\$100.00 and over
Annual Salary (full-time only)	under \$19,240	\$19,240 - 24,439	\$24,440 - 30,679	\$30,680 - 38,999	\$39,000 - 49,919	\$49,920 - 62,919	\$62,920 - 80,079	\$80,080 - 101,919	\$101,920 - 128,959	\$128,960 - 163,799	\$163,800 - 207,999	\$208,000 and over	Employment	

A	B	C	D	E	F	G	H	I	J	K	L	T

A	B	C	D	E	F	G	H	I	J	K	L	T

A	B	C	D	E	F	G	H	I	J	K	L	T

A	B	C	D	E	F	G	H	I	J	K	L	T

A	B	C	D	E	F	G	H	I	J	K	L	T

FOR OFFICE USE ONLY	FIPS	Schedule Number	NAICS Code	Unit Total Employment	Reviewed By	Date Reviewed	Subtotal Employment - this page	
							Total Employment identified on this form	