OCCUPATIONAL EMPLOYMENT REPORT OF SUPPORT ACTIVITIES FOR **MINING (213000)**

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/OFS for more information on the OFS Program, including a display of national, state and metropolitan area employment and wage estimates

	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 employment for these employees appears at the top right corner of the label make any needed address corrections.	
2	go to item 2. New Name: New Address: 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.	How many employees, both full and part-time, worked at this location(s) of 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, • Unincorporated firms - proprietors,	,
[-		officers, and staff 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: (FOR OFFICE USE ONLY
		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

Severance Pay

Shift Differential

Stock Bonuses

Tool Allowance

Vacation Pay

Weekend Pay

Uniform Allowance

On-call Pay

Nonproduction Bonus (e.g., Holiday Bonus)

Overtime Pay

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.

213000 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 TITE				(F					IN SELE			NGES URLY RA	TE)	
		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		\$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 - Exar and interpret accounting records for giving advice or preparing stateme	or 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.

213000 iii

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES					_	_	MPLOYI	_			_			
		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
	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	Т	J	K	L	Т
Determine and formulate policies and provide the overall direction of companies or private and public sector organizations within the guidelines set up by a board of directors or similar governing body.				_					-				
11-1011													
General and Operations Managers -	Δ	В	С	D	E	F	G	Н		J	К		Т
Plan, direct, or coordinate the operations of companies or public and private sector organizations. Duties include formulating policies, managing daily operations, and planning the use of materials and human resources, but are too diverse in nature to be classified in any one functional area of management or administration. 11-1021	*				-					•	·		·
Sales Managers - (Customer Service Manager) Direct the distribution of a product or service to the customer by establishing sales territories, quotas, and goals. Analyze sales statistics gathered by staff to determine sales potential and inventory requirements and monitor the preferences of customers. 11-2022	<u>A</u>	В	С	D	E	F	G	H		J	К	L	Т
Administrative Services Managers -	Α	В	С	D	Е	F	G	Н		J	K	L	Т
(Facilities Manager) Plan, direct, or coordinate supportive services of an organization, such as recordkeeping, mail distribution, telephone operator/receptionist, and other office support services.		_			_								

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES					_	_	_	_	-		GE RAI			
DESCRIPTION OF BUTTES		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	\$148,720 - 187,199		Employment
	(10.11.11.11.11.11.11.11.11.11.11.11.11.1													
Financial Managers - (Controller) Plan, direct, and coordinate accounting, invinsurance, securities, and other financial activities of a bridepartment of an establishment.	anch, office, or	A	В	С	D	Е	F	G	Н	I	J	К	L	т
	11-3031													
Construction Managers -		Α	В	С	D	Е	F	G	н	,	.ı	K		Т
Plan, direct, or budget activities concerned with the const maintenance of structures, facilities, and systems. Partici conceptual development of a construction project and ove organization, scheduling, and implementation.	pate in the ersee its	^_		0			•	0			0	K		
	11-9021													
Engineering Managers - Plan, direct, or coordinate activities in such fields as arch engineering or research and development in these fields.		Α	В	С	D	E	F	G	Н	I	J	К	L	T
	11-9041													
Business and Financial Operation	ns Occupa	ation	ıs											
Purchasing Agents, Except Wholesale, Retail, and Fa		Α	В	С	D	E	F	G	Н	ı	J	K	L	T
Purchase machinery, equipment, tools, parts, supplies, o necessary for the operation of an establishment. Purchas finished materials for manufacturing. Include contract sp contractors, purchasers, price analysts, tooling coordinate buyers.	se raw or semi- ecialists, field													
0														
Compliance Officers, Except Agriculture, Construction Safety, and Transportation - Examine, evaluate, and investigate eligibility for or conformation.	·	Α	В	С	D	E	F	G	Н	I	J	К	L	Т
and regulations governing contract compliance of license and other compliance and enforcement inspection activitielsewhere.	s and permits,													

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES				l							GE RAI			
		Α	В	С	D	E	F	G	Н	I	J	K	L	T
	Hourly (part-	under	\$9.25 -	\$11.50 -	\$14.50 - 18.24	\$18.25 -	\$22.75 - 28.74	\$28.75 - 35.99	\$36.00 -	\$45.25 - 56.99	\$57.00 -	\$71.50 - 89.99	\$90.00	Tatal
	time or full-time) Annual Salary	\$9.25 under	11.49 \$19,240 -	14.49 \$23,920 -	\$30,160 -	22.74 \$37,960 -	\$47,320 -		45.24 \$74,880 -		71.49 \$118,560		and over	Total Employment
	(full-time only)	\$19,240		30,159	37,959	47,319	59,799	74,879			- 148,719			
Cost Estimators -		Α	В	С	D	E	F	G	Н			K		т
Prepare cost estimates for product manufacturing, consi or services to aid management in bidding on or determin		_ A			D			9	-	•	3	K		'
product or service.	13-1051													
			_									.,		_
Employment, Recruitment, and Placement Specialis Recruit and place workers.	is -	Α	В	С	D	Е	F	G	Н	ı	J	K	L	Ţ
Treordit and place workers.	13-1071													
Accountants and Auditors -		Α	В	С	D	E	F	G	Н			К		Т
Examine, analyze, and interpret accounting records for to giving advice or preparing statements. Install or advise or recording costs or other financial and budgetary data.											,			
	13-2011													
Computer and Mathematical Oc	cupations													
Computer Programmers -	_	Α	В	С	D	Е	F	G	Н	ı	J	K	L	T
Convert project specifications and statements of probler procedures to detailed logical flow charts for coding into language. Develop and write computer programs to stor retrieve specific documents, data, and information. May sites.	computer e, locate, and													
	15-1021													
Computer Support Specialists -		Α	В	С	D	E	F	G	Н		J	K	L	Т
Provide technical assistance to computer system users. questions or resolve computer problems for clients.	Answer	,,				_								
	15-1041													

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES					_	_	_	_	-		AGE RA Hourly I			
DESCRIPTION OF BUTTES		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	\$74,880 - 94,119	\$94,120 - 118,559		\$148,720 - 187,199		Lilipioyilleli
	(run time erny)									,				
Computer Systems Analysts -		Α	В	С	D	Е	F	G	Н	I	J	K	L	Т
Analyze data processing problems for application to ele processing systems. Analyze user requirements, proced														
problems to automate or improve existing systems and														
system capabilities, workflow, and scheduling limitations														
	15-1051													
			•					•	•	•	•			•
Architecture and Engineering O	ccupations	S												
Mechanical Engineers -	-	Α	В	С	D	E	F	G	Н	I	J	K	L	Т
Perform engineering duties in planning and designing to														
machines, and other mechanically functioning equipment	nt.													
	17-2141													
Mining and Geological Engineers, Including Mining	Safety				_	_	_							-
Engineers -	•	Α	В	С	D	Е	F	G	Н	1	J	K	L	Т
Determine the location and plan the extraction of coal, r														
nonmetallic minerals, and building materials, such as st	one and gravel.													
	17-2151													
Petroleum Engineers -		Α	В	С	D	E	F	G	Н	ı	J	K	L	Т
Devise methods to improve oil and gas well production	and determine													
the need for new or modified tool designs. Oversee drill														
technical advice.														
	17-2171													
Mechanical Drafters -		Α	В	С	D	Е	F	G	н		J	К		Т
Prepare detailed working diagrams of machinery and m	echanical	A	В	U	U		Г	G	П		J	Λ.		
devices, including dimensions, fastening methods, and														
information.	59													
	17-3013													

	OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES											AGE RA Hourly I			
	DESCRIPTION OF DUTIES		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	Tatal
		time or full-time) Annual Salary	\$9.25 under	11.49 \$19,240 -	14.49 \$23,920 -	18.24 \$30,160 -	22.74 \$37,960 -	28.74 \$47,320 -	35.99 \$59,800 -	45.24 \$74,880 -	56.99 \$94,120 -	71.49 \$119.560	89.99	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	118,559			and over	1 2 7 2 3
-				_	_			_	_				1/		т
	Electrical and Electronic Engineering Technicians - Apply electrical and electronic theory and related knowle	dae usually	Α	В	С	D	Е	F	G	Н		J	K	L	Т
	under the direction of engineering staff, to design, build,														
	and modify electrical components, circuitry, controls, and	l machinery for													
	use by engineering staff.														
		17-3023													
L	ife, Physical, and Social Science	e Occupati	ons												
	Geoscientists, Except Hydrologists and Geographer		Α	В	С	D	E	F	G	Н	ı	J	K	L	T
	Study the composition, structure, and other physical asp May use geological, physics, and mathematics knowledge for oil, gas, minerals, or underground water; or in wasted	ge in exploration													
	reclamation, or other environmental problems.	disposal, lariu													
		19-2042													
ſ	Geological and Petroleum Technicians -		Α	В	С	D	Е	F	G	Н	ı	J	K	L	Т
	Assist scientists in the use of electrical, sonic, or nuclear														
	instruments in both laboratory and production activities to	o obtain data													
	indicating potential sources of ore, gas, or petroleum.														
		19-4041													
L		13-4041													
_	lealthcare Practitioner and Tec	hnical Occ	cupa	tions	5										
	Occupational Health and Safety Specialists -		Α	В	С	D	Е	F	G	Н	Ī	J	K	L	Т
	Review, evaluate, and analyze work environments and d and procedures to control, eliminate, and prevent diseas														
	caused by chemical, physical, and biological agents or e	• •													
	factors. May conduct inspections and enforce adherence	e to laws and													
	regulations governing the health and safety of individuals														
	employed in the public or private sector. Include environi officers.	mental protection													
	onicers.														
		29-9011													

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES					_	_		_	-		GE RAI			
		Α	В	С	D	E	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)	\$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 -					\$148,720		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	
Occupational Health and Safety Technicians -		Α	В	С	D	Е	F	G	Н	I	J	K	L	T
Collect data on work environments for analysis by occupa	ational health													
and safety specialists. Implement and conduct evaluation	of programs													
designed to limit chemical, physical, biological, and ergor	nomic risks to													
workers.														
	29-9012													
Building and Grounds Cleaning a Janitors and Cleaners, Except Maids and Housekeep		enai A	ice C	CCU _C	patio D	ns E	F	G	н	ı	J	К	L	Т
Keep buildings in clean and orderly condition. Perform he	_													
duties, such as cleaning floors, shampooing rugs, washin														
glass, and removing rubbish. Duties may include tending boiler.	furnace and													
	37-2011													
Sales and Related Occupations														
First-Line Supervisors/Managers of Non-Retail Sales		Α	В	С	D	E	F	G	Н	ı	J	K	L	Т
Directly supervise and coordinate activities of sales work														
retail sales workers. May perform duties, such as budgeti personnel work. These workers have other employees re														
to them.	porting directly													
	41-1012													
	41-1012													
Sales Representatives, Wholesale and Manufacturing	, Technical				_	_	_							_
and Scientific Products -		Α	В	С	D	Е	F	G	Н	ı	J	K	L	Т
Sell goods for wholesalers or manufacturers where techn	ical or scientific													
knowledge is required in such areas as biology, engineer														
and electronics, normally obtained from at least 2 years of	of post-													
secondary education.														
	41-4011													

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES					_	_	_	_	-		AGE RAI			
DESCRIPTION OF DUTIES		Α	В	С	D	E	F	G	Н	I	J	K	L	T
	Hourly (part-	under	\$9.25 -	\$11.50 -	\$14.50 -	\$18.25 - 22.74	\$22.75 - 28.74	\$28.75 - 35.99	\$36.00 -	\$45.25 - 56.99	\$57.00 - 71.49	\$71.50 -	\$90.00	Tatal
	ime or full-time) Annual Salary	\$9.25 under	11.49 \$19,240 -	14.49 \$23.920 -	18.24 \$30,160 -		\$47,320 -	35.99 \$59,800 -	45.24 \$74,880 -	\$94,120 -		89.99 \$148,720	and over \$187,200	Total Employment
	(full-time only)	\$19,240		30,159	37,959	47,319	59,799	74,879	94,119	118,559		- 187,199		, ,
Sales Representatives, Wholesale and Manufacturing,	Except													
Technical and Scientific Products -		Α	В	С	D	Е	F	G	Н	I	J	K	L	Т
Sell goods for wholesalers or manufacturers to businesses														
individuals. Work requires substantial knowledge of items	sold.													
	41-4012													
Office and Administrative Suppor		tion	S											
First-Line Supervisors/Managers of Office and Admini	strative	Α	В	С	D	Е	F	G	Н	- 1	J	К	L	Т
Support Workers - Supervise and coordinate the activities of clerical and adm	ninistrative													
support workers. These workers have other employees rep														
to them.														
	43-1011													
Bookkeeping, Accounting, and Auditing Clerks -		Α	В	С	D	Е	F	G	Н	I	J	K	L	Т
Compute, classify, and record numerical data to keep final														
complete. Perform any combination of routine calculating, verifying duties to obtain primary financial data for use in n														
accounting records.	g													
	43-3031													
Payroll and Timekeeping Clerks -		Α	В	С	D	Е	F	G	Н	ı	J	K		Т
Compile and post employee time and payroll data. May pro	epare					_	•		••	•		- '	_	-
paychecks.														
	43-3051													
Human Resources Assistants, Except Payroll and Tim		Α	В	С	D	Е	F	G	Н	I	J	K	L	T
(Personnel Clerk) Compile and keep personnel records.														
for each employee, such as address, weekly earnings, abs date of and reason for termination. Compile and type repo														
employment records. Search employee files and furnish in														
authorized persons.														
	43-4161													

OCCUPATIONAL TITLE AND				1	_	R OF EI	_	_			_			
DESCRIPTION OF DUTIES		Α	В	С	(Repor	t Part-ti	me Wor	kers Ac	cording H	to an I	Hourly F J	Rate) 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 -	\$23,920 -	\$30,160 - 37,959	- \$37,960 - 47,319	\$47,320 - 59,799		\$74,880 -	\$94,120 -	\$118,560 - 148,719	\$148,720	\$187,200	Employment
	(run unio omy)													
Receptionists and Information Clerks - 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.	regarding	A	В	С	D	Е	F	G	Н		J	К	L	Т
	43-4171													
Dispatchers, Except Police, Fire, and Ambulance -	ic-	Α	В	С	D	Е	F	G	Н	I	J	K	L	Т
Schedule and dispatch workers, work crews, equipment, vehicles for conveyance of materials, freight, or passeng normal installation, service, or emergency repairs render place of business.	ers, or for													
Production, Planning, and Expediting Clerks -		Α	В	С	D	Е	F	G	Н			K		т
(Assignment Agent) Coordinate and expedite the flow materials within or between departments of an establish to production schedule. Duties include reviewing and disproduction, work, and shipment schedules; and compilin progress of work, inventory levels, costs, and production	ment according tributing g reports on problems.	^									0	, ,		·
	43-5061													
Shipping, Receiving, and Traffic Clerks -		Α	В	С	D	Е	F	G	Н	<u> </u>	J	K	L	Т
Verify and keep records on incoming and outgoing shipn items for shipment. Duties include assembling, addressing and shipping merchandise or material; receiving, unpack and recording incoming merchandise or material; and ar transportation of products.	ng, stamping, ing, verifying													
Stock Clerks and Order Fillers -		Α	В	С	D	Е	F	G	Н	ı	J	K	L	Т
Receive, store, and issue sales floor merchandise, mate and other items from stockroom, warehouse, or storage shelves, racks, tables, or customers' orders.														

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES					_	_	MPLOY me Wor	_	-		_			
DESCRIPTION OF BUILDS		Α	В	С	D	Е	F	G	Н	1	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		\$59,800 - 74,879		\$94,120 - 118,559				Employment
Executive Secretaries and Administrative Assistants	-	Α	В	С	D	Е	F	G	н		J	К	L	Т
Provide administrative support by performing clerical and tasks. Higher-level executive assistants and administrative may also conduct independent projects and assume great responsibilities.	e assistants													
						_	F							-
Secretaries, Except Legal, Medical, and Executive - Perform clerical and routine administrative functions such correspondence, scheduling appointments, filing, or prov information.		A	В	С	D	E	Í	G	Н	'	J	К		
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 a management systems and procedures. Clerical duties may in accordance with the office procedures of individual est	office ay be assigned													
Construction and Extraction Occ	upations													
First-Line Supervisors/Managers of Construction Tra Extraction Workers -		Α	В	С	D	E	F	G	Н	I	J	К	L	Т
(Quarry Boss) Directly supervise and coordinate activition construction or extraction workers. These workers have directly to them.														

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES				ı	_	_	MPLOYI	_			_			
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			\$118,560 - 148,719		\$187,200 and over	Employment
Community	, , , , , , , , , , , , , , , , , , , ,			С		_						11		т
Carpenters - Construct, erect, install, or repair structures and fixtures made of wood, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; wood stairways, window and door frames, and hardwood floors. May also install cabinets, siding, drywall and batt or roll insulation. Include brattice builders who build doors or brattices. 47-2031		A	В	C	D	Е	F	G	н	ı	J	К	L	•
Construction Laborers -		Α	В	С	D	Е	F	G	Н	ı	J	K	L	Т
Perform tasks involving physical labor at building, highwa construction projects, tunnel and shaft excavations, and May operate hand and power tools. May clean and prepa	demolition sites.													
Operating Engineers and Other Construction Equipm	ent Operators -	Α	В	С	D	Е	F	G	Н	1	J	K	L	Т
Operate one or several types of power construction equipmotor graders, bulldozers, scrapers, compressors, pump shovels, tractors, or front-end loaders to excavate, move earth, erect structures, or pour concrete or other hard su	oment, such as s, derricks, , and grade													
Electricians -			В	С	D	E	l F	G	-		J	K		Т
Install, maintain, and repair electrical wiring, equipment, Ensure that work is in accordance with relevant codes.		Α	В	C	U	E	r	G	Н		J	N.	L	'
	47-2111													
Plumbers, Pipefitters, and Steamfitters - Assemble, install, alter, and repair pipelines or pipe syste water, steam, air, or other liquids or gases. May install he cooling equipment and mechanical control systems.		Α	В	С	D	Е	F	G	Н	ı	J	К	L	Т

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES					R OF EI t Part-ti								
DESCRIPTION OF DUTIES	Α	В	С	D	E	F	G	Н	ı	J	K	L	Т
Hourly (part		\$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 Salar	,	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	71.49	89.99 \$148,720	and over	Total Employment
(full-time only		1 1	30,159	37,959	47,319	59,799	74,879	94,119			- 187,199		
Derrick Operators, Oil and Gas -	Α	В	С	D	Е	F	G	Н	1	J	К		т
Rig derrick equipment and operate pumps to circulate mud through drill		В		U		Г	G	п		J	r.		•
hole.													
47-5011													
Rotary Drill Operators, Oil and Gas -	Α	В	С	D	Е	F	G	Н	I	J	K	L	Т
Set up or operate a variety of drills to remove petroleum products from													
the earth and to find and remove core samples for testing during oil and													
gas exploration. 47-5012													
47-3012													
Service Unit Operators, Oil, Gas, and Mining -	Α	В	С	D	E	F	G	Н	I	J	K	L	T
(Fishing Tool Operator) Operate equipment to increase oil flow from producing wells or to remove stuck pipe, casing, tools, or other													
obstructions from drilling wells. May also perform similar services in													
mining exploration operations.													
47-5013													
Earth Drillers, Except Oil and Gas -	A	В	С	D	Е	F	G	Н	1	J	К	1	т
(Auger Operator) Operate a variety of drillssuch as rotary, churn, and					_	•		•••	•		- 1		•
pneumaticto tap sub-surface water and salt deposits, to remove core													
samples during mineral exploration or soil testing, and to facilitate the use of explosives in mining or construction.													
luse of explosives in mining of construction.													
47-5021													
Explosives Workers, Ordnance Handling Experts, and Blasters -	Α	В	С	D	Е	F	G	Н	- 1	J	K	L	Т
Place and detonate explosives to demolish structures or to loosen, remove, or displace earth, rock, or other materials.													
47-5031													
Devetabanta Oil and Coo					_	_					16		T
Roustabouts, Oil and Gas - Assemble or repair oil field equipment using hand and power tools.	Α	В	С	D	Е	F	G	Н	ı	J	K	L	Т
Perform other tasks as needed.													
47-5071													

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES				l	_	_		_	-		GE RAI			
		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	
	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	\$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
	(full-time only)	\$19,240	23,919	30,139	37,939	47,319	59,799	74,079	94,119	110,559	- 140,719	- 107,199	and over	
HelpersExtraction Workers -		Α	В	С	D	Е	F	G	Н	I	J	K	L	Т
Help extraction craft workers, such as earth drillers, blas														
explosives workers, derrick operators, and mining mach														
performing duties of lesser skill. Duties include supplying cleaning work area.	g equipment or													
	47-5081													
First-Line Supervisors/Managers of Mechanics, Inst. Repairers - Supervise and coordinate the activities of mechanics, in repairers. These workers have other employees reporting them.	allers, and	A	В	С	D	Е	F	G	Н	I	J	К	L	Т
Automotive Service Technicians and Mechanics -		Α	В	С	D	Е	F	G	н	1		K		т
Diagnose, adjust, repair, or overhaul automotive vehicle	S.					_	•		•••	•	J		_	•
	49-3023													
Bus and Truck Mashanias and Discal Engine Chasin	liete	Α	В	С	D	E	F	G				1/		_
Bus and Truck Mechanics and Diesel Engine Special Diagnose, adjust, repair, or overhaul trucks, buses, and		Α	В	C	U	E	F	G	Н		J	K	L	
diesel engines. Include mechanics working primarily wit diesel engines.														
Mobile Heavy Equipment Mechanics, Except Engine	c -	Α	В	С	D	Е	F	G	н	1		K		Т
Diagnose, adjust, repair, or overhaul mobile mechanical pneumatic equipment, such as cranes, bulldozers, grad conveyors, used in construction, logging, and surface m	, hydraulic, and ers, and	Α	В		D		-	G	n		3	K	L	,

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES											GE RAI			
		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 (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
	()													
Industrial Machinery Mechanics - Repair, install, adjust, or maintain industrial production armachinery or refinery and pipeline distribution systems.	nd processing	A	В	С	D	Е	F	G	Н	-	J	К	L	Т
	49-9041			L										
Maintenance and Repair Workers, General - (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	Α	В	С	D	Е	F	G	Н	ı	J	К	L	Т
Maintanana Wadana Mashinana	43-3042					_								-
Maintenance Workers, Machinery - Lubricate machinery, change parts, or perform other rout maintenance.	ine machinery 49-9043	A	В	С	D	E	F	G	Н		J	К	L	Т
Riggers -		Α	В	С	D	Е	F	G	н			K	1	Т
Set up or repair rigging for construction projects, manufactorized logging yards, ships and shipyards, or for the entertainment		-	, u	, ,	J	1		3		•	J	· ·	-	
HelpersInstallation, Maintenance, and Repair Worke	are -	Α	В	С	D	Е	F	G	Н		J	К		Т
Help installation, maintenance, and repair workers in mai replacement, and repair of vehicles, industrial machinery and electronic equipment.	ntenance, parts	A	В		U			G	П	1	J	K		

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES					_	_	_	_			GE RAI			
DESCRIPTION OF BUTTES		Α	В	С	D	Е	F	G	Н	I	J	K	L	T
	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
Production Occupations														
First-Line Supervisors/Managers of Production and 0 Workers -	Operating	Α	В	С	D	Е	F	G	Н	I	J	К	L	Т
Supervise and coordinate the activities of production and														
workers, such as inspectors, precision workers, machine operators, assemblers, fabricators, and plant and system														
These workers have other employees reporting directly t														
	E4 4044													
	51-1011													
Machinists -		Α	В	С	D	Е	F	G	Н	I	J	K	L	T
Set up and operate a variety of machine tools to produce and instruments. Include precision instrument makers wh														
modify, or repair mechanical instruments. May also fabric														
parts to make or repair machine tools or maintain industr	ial machines.													
	51-4041													
Welders, Cutters, Solderers, and Brazers -		Α	В	С	D	Е	F	G	Н	I	J	K	L	T
Use hand-welding, flame-cutting, hand soldering, or braz														
to weld or join metal components or to fill holes, indentat of fabricated metal products.	ions, or seams													
of fabrication motal products.	51-4121													
Petroleum Pump System Operators, Refinery Operat Gaugers -	ors, and	Α	В	С	D	E	F	G	н	ı	J	к	L	т
Control the operation of petroleum refining or processing														
specialize in controlling manifold and pumping systems, testing oil in storage tanks, or regulating the flow of oil in														
resumg on in storage tanks, or regulating the flow of oil in	to pipelines.													
	51-8093													
	3333		I	ı						I				

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES					_			_	-		GE RA			
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			\$148,720 - 187,199		Employment
Inspectors, Testers, Sorters, Samplers, and Weighers	s -	Α	В	С	D	Е	F	G	Н		J	K	L	Т
(Quality Checker) Inspect, test, sort, sample, or weigh raw materials or processed, machined, fabricated, or ass products for defects, wear, and deviations from specifical	nonagricultural embled parts or			-							-			
	51-9061													
HelpersProduction Workers -		Α	В	С	D	E	F	G	Н	I	J	K	L	Т
Help production workers by performing duties of lesser s include supplying or holding materials or tools, and clear and equipment.														
First-Line Supervisors/Managers of Helpers, Laborer		patio	ons B	С	D	E	F	G	н		J	К	L	т
Movers, Hand - Supervise and coordinate the activities of helpers, labore movers. These workers have other employees reporting														
First-Line Supervisors/Managers of Transportation a	nd Material-													
Moving Machine and Vehicle Operators -		Α	В	С	D	E	F	G	Н	I	J	K	L	Т
Directly supervise and coordinate activities of transportat moving machine and vehicle operators and helpers. The other employees reporting directly to them.														
	53-1031													
Truck Drivers, Heavy and Tractor-Trailer -		Α	В	С	D	E	F	G	Н	l	J	K	L	Т
Drive a tractor-trailer combination or a truck with a capace 26,000 GVW, to transport and deliver goods, livestock, o liquid, loose, or packaged form. Requires commercial dr	r materials in													

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-	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	and over	Total Employment
	(full-time only)	under \$19,240	\$19,240 - 23,919	\$23,920 - 30,159	\$30,160 - 37,959	\$37,960 - 47,319	\$47,320 - 59,799	\$59,800 - 74,879	\$74,880 - 94,119		\$118,560 - 148,719			Linploymon
Truck Drivers, Light or Delivery Services -		Α	В	С	D	Е	F	G	Н		J	К	L	Т
Drive a truck or van with a capacity of under 26,000 GVV deliver or pick up merchandise or to deliver packages wi area.		_ A	Б	C	D		·	G		•	3	K		
Crane and Tower Operators -		Α	В	С	D	Е	F	G	Н		J	К	L	Т
(Cherry Picker Operator) Operate mechanical boom a tower and cable equipment to lift and move materials, m products in many directions.	achines, or							-						
	53-7021													
Excavating and Loading Machine and Dragline Opera	ators -	Α	В	С	D	Е	F	G	Н	I	J	K	L	Т
Operate or tend machinery equipped with scoops, shove excavate and load loose materials.	53-7032													
Laborers and Freight, Stock, and Material Movers, H	and -	Α	В	С	D	Е	F	G	Н	1	J	К	1	т
Manually move freight, stock, or other materials or perfounskilled general labor. Include all unskilled manual labor elsewhere classified.	rm other											·		·
Gas Compressor and Gas Pumping Station Operator	rs -	Α	В	С	D	Е	F	G	н		J	К	1	т
Operate steam, gas, electric motor, or internal combustic compressors. Transmit, compress, or recover gases, surnitrogen, hydrogen, and natural gas.	on engine driven						· ·	J			J	, ,		·
Pump Operators, Except Wellhead Pumpers -		Α	В	С	D	Е	F	G	Н	,	J	К		Т
Tend, control, or operate power-driven, stationary, or po- manifold systems to transfer gases, oil, other liquids, slu powdered materials to and from various vessels and pro	rries, or					-							-	

OCCUPATIONAL TITLE AND DESCRIPTION OF DUTIES					_	_	_	_			GE RAI			
		Α	В	С	D	E	F	G	Н	ı	J	K	L	T
	Hourly (part-	under									\$57.00 -			
	time or full-time)		11.49	14.49	18.24	22.74	28.74	35.99	45.24	56.99	71.49		and over	
	Annual Salary	under	\$19,240 -	\$23,920 -	\$30,160 -	\$37,960 -	\$47,320 -	\$59,800 -	\$74,880 -	\$94,120 -	\$118,560	\$148,720	\$187,200	Employment
	(full-time only)												and over	
Wellhead Pumpers -		Α	В	С	D	Е	F	G	н	1	J	K	L	Т
Operate power pumps and auxiliary equipment to produ gas from wells in oil field.														
	53-7073													

Subtotal Employment Т

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

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

Instructions for Completing the Supplemental Page

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

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		\$19,240 -	\$23,920 -	\$30,160 -	\$37,960 -	\$47,320 -	\$59,800 -	\$74,880 -	\$94,120 -	\$118,560	\$148,720	\$187,200	Employmen
	(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	
		Α	В	С	D	Е	F	G	Н	I	J	K	L	Т
		Α	В	С	D	E	F	G	Н	ı	J	K	L	Т
		_	_	_	_	_		_					_	_
		Α	В	С	D	Е	F	G	Н	ı	J	K	L	Т
·		Α	В	С	D	Е	F	G	Н		J	К	L	Т
						_	•	J		•		1	_	
		Α	В	С	D	E	F	G	Н	I	J	K	L	Т
FIPS Schedule Number	NAICS Code	Unit T	Total Employ	yment	Review	wed By	Date Re	eviewed		Subto	tal Emp	_	t - this	
FOR OFFICE										page				
USE ONLY										Total E	mployn on this		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
<u> </u>		Α	В	С	D	Е	F	G	Н	ı	J	К	L	Т
		Α	В	С	D	E	F	G	Н	ı	J	К	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	K	L	Т
FOR OFFICE Schedule Number	NAICS Code	Unit 1	Total Employ	yment	Revie	wed By	Date Re	eviewed		Subto	tal Emp pa	-	t - this	
USE ONLY										Total E	mployn on this	nent ide s form	entified	