				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Total		916,440	225,180	24,730	74,460	125,990	691,260	278,700	15,730	26,350	77,720	175,900	90,920	25,940
Management occupations	11-0000	20,510	2,390	170	1,110	1,110	18,120	3,800	280	1,850	1,880	5,040	4,560	710
	11-1000	3,110	350	-	160	180	2,760	1,120	-	90	410	270	780	80
	11-1010 11-1011	270 270	50 50		40 40	-	220 220	30 30		40 40	60 60	50 50	20 20	-
General and operations	11-1020	2,850	300		110	170	2,540	1,090		60	340	210	760	70
managers General and operations managers	11-1020	2,850	300		110	170	2,540	1,090		60	340	210	760	70
Advertising, marketing, promotions, public relations,	11-1021	2,000	500			170	2,540	1,030		00	540	210	100	
and sales managers Advertising and promotions	11-2000	1,230	100	-	_	80	1,130	570	100	100	60	70	50	190
managers	11-2010	110	-	-	-	-	110	50	40	-	-	-	-	-
	11-2011	110	_	-	_	_	110	50	40	-	-	-	-	-
Marketing and sales	11 2020	1 000	100			70	000	500	50	00	10	60	40	00
managers Marketing managers	11-2020	1,000 260	100	-	_	70	900 250	520 30	50	90 70	40	60 30	40	90
Sales managers Public relations and	11-2021	740	80	_	_	- 60	650	490	40	30	- 30	30	20	- 90
fundraising managers Public relations and	11-2030	130	-	-	-	-	120	-	-	-	-	-	-	90
fundraising managers	11-2031	130	-	-	-	-	120	-	-	-	-	-	-	90
Operations specialties managers Administrative services	11-3000	3,810	550	_	_	520	3,270	1,500	70	520	420	530	160	70
Administrative services Administrative services	11-3010	1,010	30	-	-	20	990	370	20	160	90	200	100	40
managers Computer and information	11-3011	1,010	30	-	-	20	990	370	20	160	90	200	100	40
systems managers Computer and information systems	11-3020	220	30	_	-	20	190	-	20	-	120	-	-	-
managers	11-3021	220	30	_	_	20	190	_	20	_	120	_	_	_
Financial managers	11-3030	780	20	-	_	20	760	260	20	330	90	30	20	-
	11-3031	780	20	-	-	20	760	260	20	330	90	30	20	-
managers Industrial production	11-3050	320	300	-	-	300	20	20	_	_	-	-	-	-
managers	11-3051	320	300	-	-	300	20	20	-	-	-	-		-
Purchasing managers	11-3060	80	20	-	-	20	60	30	-	-	-	20		-
Purchasing managers Transportation, storage,	11-3061	80	20	-	-	20	60	30	-	-	-	20	-	-
	11-3070	950	120	_	_	100	830	780	_	_	30	-	-	-
managers	11-3071	950	120	-	-	100	830	780	_	-	30	-	-	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Compensation and benefits														
managers	11-3110	20	-	-	-	-	20	-	-	-	-	-	-	-
Compensation and benefits managers	11-3111	20	_	_	-	-	20	-	-	-	-	_	-	-
Human resources														
managers Human resources		340	30	-	-	30	320	30	-	-	50	220	-	-
managers Training and development	11-3121	340	30	-	_	30	320	30	-	-	50	220	-	-
managers Training and	11-3130	90	_	-	_	_	90	-	_	-	30	20	-	-
development managers Other management	11-3131	90	-	-	-	-	90	-	_	-	30	20	-	-
occupations Farmers, ranchers, and other agricultural	11-9000	12,340	1,380	140	910	330	10,960	600	110	1,140	990	4,180	3,570	360
Farmers, ranchers, and other agricultural	11-9010	170	170	110	_	_	_	-	_	_	_	-	_	-
managers Construction managers	11-9013 11-9020	170 880	170 810	110	- 810	-	- 70				- 60			
Construction managers Education administrators Education	11-9021 11-9030	880 560	810 -		810 -		70 560				- 60	- 510	-	
administrators, preschool and childcare center/program Education	11-9031	70	_	_	_	_	70	_	_	_	_	30	_	-
administrators, elementary and secondary school	11-9032	250	_	_	-	-	250	_	_	_	-	250	_	_
Education administrators, postsecondary	11-9033	230					230					230		
Food service managers	11-9050	3.200	_	_	_	_	3,200	120	_	_	_	60	2,970	_
Food service managers	11-9051	3,200	_	_	_	_	3,200	120	-	-	_	60	2,970	-
Gaming managers		20	_	-	-	-	20	- 1	-	-	_	-	20	-
Gaming managers		20	-	-	-	-	20	-	-	-	-	-	20	
Lodging managers	11-9080	270	-	-	-	-	270	-	-	-	-	-	270	-
Lodging managers Medical and health services		270	_	-	_	-	270	-	-	-	-	-	270	-
managers Medical and health	11-9110	2,760	-	-	-	-	2,760	-	-	20	70	2,660	-	-
services managers	11-9111	2,760	_		-	-	2,760	-	-	20	70	2,660	-	-
Natural sciences managers Natural sciences	11-9120	90	_	-	-	-	90	-	-	-	90	-	-	-
managers	11-9121	90	_	-	-	_	90	-	_	-	90	-	-	-

				Goods p	roducing					Service p	roviding			1
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Property, real estate, and														
community association														
managers	11-9140	960	20	20	-	-	940	20	-	910	-	-	-	-
Property, real estate, and														
community association	11 01 11	960	20	20			940	20		910				
managers Social and community	11-9141	960	20	20	_	_	940	20	_	910	-	_	_	-
	11-9150	800	_	_	_	_	800	_	_	_	_	680	_	110
Social and community	11-3130	000	_	_	_	_	000	_	_	_	_	000	_	110
service managers	11-9151	800	_	_	_	_	800	_	_	_	_	680	_	110
Emergency management		000					000					000		
directors	11-9160	20	_	_	_	_	20	_	_	_	_	_	_	_
Emergency management														
directors	11-9161	20	-	-	_	_	20	-	_	_	-	-	-	-
Miscellaneous managers	11-9190	2,620	380	20	90	260	2,240	450	110	170	710	240	310	240
Managers, all other	11-9199	2,620	380	20	90	260	2,240	450	110	170	710	240	310	240
Business and financial														
operations occupations	13-0000	6,560	440	-	100	320	6,120	1,040	200	2,160	1,100	1,060	360	200
Business operations														
	13-1000	4,830	400	-	100	290	4,430	950	160	1,110	860	990	190	170
Buyers and purchasing	13-1020	E 40	110			110	420	220			100	40	30	
agents Wholesale and retail	13-1020	540	110	_	_	110	430	220	_	_	120	40	30	-
buyers, except farm														
	13-1022	270	_	_	_	_	250	180	_	_	70	_	_	_
Purchasing agents,		2.0												
except wholesale, retail,														
and farm products	13-1023	260	100	-	_	90	170	30	_	_	50	40	30	-
Claims adjusters,														
appraisers, examiners,														
	13-1030	980	-	-	-	-	980	-	-	910	-	40	-	-
Claims adjusters,														
examiners, and	10 1001	000										10		
investigators	13-1031	860	_	-	_	_	860	-	-	800	-	40	-	-
Insurance appraisers, auto damage	13-1032	110					110			110				
		90	20		_	_	70		_	_ 110		_		
Compliance officers	13-1040	90	20		_		70							
Cost estimators	13-1050	510	90	_	90	_	420	390	_	_	_	_	_	_
Cost estimators	13-1050	510	90	_	90	_	420	390	_	_	_	_	_	_
Human resources workers	13-1070	560	20	_		20	540	30	_	30	70	330	_	50
Human resources		000												
specialists	13-1071	530	20	-	-	20	510	30	-	30	60	330	-	40
Labor relations														
	13-1075	30	-	-	-	-	30	-	-	-	-	-	-	-
Logisticians	13-1080	170	40	-	-	40	120	80	20	-	-	-	-	-
Logisticians	13-1081	170	40	-	-	40	120	80	20	-		-	-	-
Management analysts	13-1110	240	20	-	-	20	230	20	-	20	140	-	-	-
Management analysts	13-1111	240	20		ı —	20	230	20	-	20	140	20	-	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Meeting, convention, and event planners	13-1120	240	_	-	-	-	220	50	-	-	60	20	80	-
Meeting, convention, and	13-1121	240					220	50			60	20	80	
event planners		240	_	_	_	_	30	50	_	_	00	20	00	-
Fundraisers Fundraisers	13-1130	30	_	_	-	-	30	_	_	_	_	_	_	-
Compensation, benefits, and job analysis	13-1131	30	-	_	-	_	30	_	_	_	_	_	_	_
specialists Compensation, benefits,	13-1140	60	_	_	-	-	50	_	_	_	20	-	_	-
and job analysis specialists Training and development	13-1141	60	-	-	-	-	50	-	-	-	20	-	-	-
specialists Training and	13-1150	430	20	-	-	20	420	20	_	20	70	240	60	-
development specialists Market research analysts		430	20	-	-	20	420	20	-	20	70	240	60	-
and marketing specialists Market research analysts	13-1160	450	30	-	-	20	420	40	40	20	260	40	-	-
and marketing specialists Miscellaneous business	13-1161	450	30	-	-	20	420	40	40	20	260	40	-	-
operations specialists Business operations	13-1190	540	40	_	-	40	500	80	30	80	90	210	_	-
specialists, all other	13-1199	540	40	-	-	40	500	80	30	80	90	210	-	-
Financial specialists	13-2000	1,730	40	-	-	40	1,690	80	50	1,050	240	70	170	30
Accountants and auditors Accountants and		530	30	-	-	20	510	60	30		100	40	160	-
auditors		530	30	-	-	20	510	60	30	90	100	40	160	-
Budget analysts		20	-	-	-	-	20	-	-	-	-	-	-	-
Budget analysts		20	-	-	-	-	20	-	-	- 140	-	-	-	-
Credit analysts		120	_	-	_	_	120 120	_	_	110	-	-	-	-
Credit analysts Financial analysts and	13-2041	120	_	-	_		120	-	-		_	-	-	-
advisors	13-2050	750	_	_	_	_	740	_	_	680	50	_	_	_
Financial analysts Personal financial	13-2051	70	-	_	-	-	70	-	_	30	20	-	-	-
advisors	13-2052	550	-	-	-	-	550	-	-	540	-		-	-
Insurance underwriters	13-2053	130	-	-	-	-	130	-	-	100	20	-	_	-
Financial examiners	13-2060	40	-	-	-		40	-	-	40	-		-	-
Financial examiners Credit counselors and loan		40	-	-	-	-	40	-	-	40	-	-	-	-
officers	13-2070	100	-	-	-	-	100	-	-	90	-	-	-	-
Credit counselors	13-2071	20	-	-	-	-	20	-	-	-	-	-	-	-
Loan officers Tax examiners, collectors and preparers, and	13-2072	80	-	-	-	-	80	_	_	80	_	-	_	-
revenue agents	13-2080	20	_	_	_	_	20	_	_	_	_	_	_	_
Tax preparers		20	_	-	_	_	20	-	_	-	_	_	-	-
· · · · · · · · · · · · · · · · · · ·														

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Miscellaneous financial specialists	13-2090	160	_	_	_	_	150	20	_	40	50	20	_	_
Financial specialists, all														
other Computer and mathematical	13-2099	160	-	-	-	-	150	20	-	40	50	20	-	-
occupations	15-0000	2,100	320	_	130	180	1,780	180	420	90	650	330	20	70
Computer occupations Computer and information	15-1100	2,020	310	-	130	170	1,710	180	410	80	620	330	20	70
analysts Computer systems	15-1120	260	40	-	-	40	220	20	50	20	70	50	-	-
analysts Information security	15-1121	190	40	-	-	40	140	20	_	-	50	40	-	-
analysts Software developers and	15-1122	80	-	-	-	-	80	-	30	-	-	-	-	-
programmers Computer programmers Software developers,	15-1130 15-1131	320 30	- 30			- 30	280 20	- 20	110 -	-	120 -	- 40		
applications Software developers,	15-1132	30	-	-	-	-	20	-	-	-	-	-	-	-
systems software Web developers Database and systems	15-1133 15-1134	230 20	- 20	-			220 20	-	100 	-	100 	- 20		
administrators and network architects Database administrators	15-1140 15-1141	320 20	_ 160		_ 130	_ 20	_ 160	_ 20	_ 20		_ 60 _	_ 60		
Network and computer systems administrators Computer network	15-1142	270	150	-	-	20	120	20	20	-	40	40	-	-
architects Computer support	15-1143	30	-	-	_	-	30	-	_	-	20	-	-	-
specialists Computer user support	15-1150	900	70	-	-	60	830	100	210	40	290	120	20	60
specialists Computer network	15-1151	380	-	-	-	-	370	60	60	20	100	60	-	50
support specialists Miscellaneous computer	15-1152	520	50	-	-	50	470	40	150	20	190	60	-	-
occupations Computer occupations,	15-1190	220	-	-	-	-	210	-	20	-	100	60	-	-
all other Mathematical science	15-1199	220	-	-	-	-	210	-	20	-	100	60	-	-
occupations Operations research	15-2000	80	-	-	-	-	70	-	20	-	30	-	-	-
analysts Operations research	15-2030	50	-	-	-	-	40	-	-	-	-	-	-	-
analysts	15-2031	50	-	-	-	-	40	-	-	-	-	-	-	-
Statisticians Statisticians Architecture and engineering	15-2040 15-2041	20 20	-	-	_	-	20 20	-	_	_	_	-	-	-
occupations	17-0000	3,580	1,150	70	190	890	2,430	220	150	60	1,860	40	30	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Architects, surveyors, and														
cartographers	17-1000	900	20	-	-	-	880	-	-	_	880	-	-	-
Surveyors, cartographers,														
and photogrammetrists	17-1020	890	-	-	-	-	870	-	-	-	870		-	-
Surveyors	17-1022	870	-	-	-	-	860	-	-	-	860		-	-
Engineers	17-2000	1,100	450	50	-	380	650	70	30	-	500	20	20	-
Aerospace engineers	17-2010	20	20	-	-	20	-	-	-	-	-	-	-	-
Aerospace engineers		20	20	-	-	20	-	-	-	-	-	-	-	-
Chemical engineers	17-2040	30	-	-	-	-	30	-	-	-	30	-	-	-
Chemical engineers		30	-	-	-	-	30	-	-	-	30		-	-
Civil engineers	17-2050	120	20	-	-	-	110	-	-	_	90	-	-	-
Civil engineers	17-2051	120	20	-	-	-	110	-	-	_	90	-	-	-
Computer hardware														
engineers Computer hardware	17-2060	20	-	-	-	-	-	-	-	_	-	-	-	-
engineers Electrical and electronics	17-2061	20	-	-	-	-	-	-	_	-	-	-	-	-
engineers Electrical engineers	17-2070 17-2071	90 40	_ 50			50 -	40 30				_ 20			_
Electronics engineers,														
except computer	17-2072	50	40	-	-	40	-	-	-	_	-	-	-	-
Environmental engineers	17-2080	20	-	-	_	-	20	-	_	_	_	-	_	-
Environmental engineers	17-2081	20	-	-	_	-	20	-	_	_	-	-	_	-
Industrial engineers, including health and														
safety Health and safety	17-2110	250	150	_	_	150	90	30	_	_	40	-	_	-
engineers, except mining safety engineers	47 0444						70	20						
and inspectors	17-2111	80	-	-	_	-	70	30	_	-	20	-	-	-
Industrial engineers	17-2112	170	150	_	-	140	20		-	-	20	-	-	-
Mechanical engineers	17-2140	120	60		-	60	70	20	-	-	40	-	-	-
Mechanical engineers Mining and geological	17-2141	120	60	-	_	60	70	20	_	_	40	-	_	-
engineers, including mining safety engineers Mining and geological	17-2150	40	40	40	-	-	-	-	-	-	-	-	-	-
engineers, including														
mining safety engineers	17-2151	40	40	40	-	-	-	-	-	-	_		_	-
Miscellaneous engineers	17-2190	340	70	-	-	60	280	-	-	-	250	-	-	-
Engineers, all other Drafters, engineering	17-2199	340	70	-	_	60	280	_	_	-	250	-	_	-
technicians, and mapping technicians	17-3000	1,580	680	20	150	510	910	140	120	50	480	20	_	_
Drafters Architectural and civil		170	70	-	_	40	100	-	_	-		-	-	-
drafters	17-3011	20	_	-	-	-	-	-	-	-	-	-	-	-
Drafters, all other		110	20	-	_	20	80	-	_	-	-	_	_	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Engineering technicians,														
except drafters	17-3020	1,320	590	-	110	470	720	140	120	50	380	20	-	-
Electrical and electronics engineering technicians	17-3023	580	280	_	110	170	300	80	100	40	70	_	_	_
Electro-mechanical	17 000 1	10												
technicians Environmental	17-3024	40	20	_	_	20	20	20	_	_	_	_	_	-
engineering technicians Industrial engineering		60	20	-	-	20	50	-	_	_	40	-	-	-
technicians Mechanical engineering	17-3026	200	140	-	-	140	60	-	-	-	-	-	-	-
technicians Engineering technicians, except drafters, all	17-3027	20	20	-	-	-	-	_	_	-	_	-	-	-
other Surveying and mapping	17-3029	410	120	-	-	120	280	20	20	-	220	-	-	-
technicians Surveying and mapping	17-3030	100	-	-	-	-	90	-	-	-	90	-	-	-
technicians Life, physical, and social science	17-3031	100	-	-	-	-	90	-	-	-	90	-	-	-
occupations	19-0000	2,240	660	200	_	450	1,580	110	_	_	1,190	240	_	30
Life scientists	19-1000	470	130	90	_	40	330	20	_	_	180	110	-	-
scientists	19-1010	120	80	80	_	-	40	-	-	-	20	-	-	-
Animal scientists	19-1011	80	80	80	-	-	-	-	-	_	-	-	-	-
Soil and plant scientists	19-1013	30	-	-	-	-	30	-	-	_	20	-	-	-
Biological scientists	19-1020	120	20	-	-	20	100	-	-	_	80	-	-	-
Microbiologists Zoologists and wildlife	19-1022	20	-	-	-	-	-	-	-	-	-	-	-	-
biologists Biological scientists, all	19-1023	60	-	-	-	-	60	-	_	_	50	-	-	-
other Conservation scientists and	19-1029	40	-	-	-	_	30	-	_	_	20	-	-	-
foresters	19-1030	40	20	20	_	_	30	_	_	_	_	_	-	_
Conservation scientists		30			_	_	30	_	_	_	_	_	_	_
Foresters		20	20	20	_	_	_ 00	_	_	_	_	_	_	_
Medical scientists Medical scientists,	19-1040	180		-	-	-	170	-	-	-	60	110	-	-
except epidemiologists	19-1042	180	_	_	_	_	170	_	_	_	60	100	_	_
Physical scientists	19-2000	170	80	_	_	80	100	_	_	_	70	20	_	_
Astronomers and physicists	19-2000	20	_ 00	_	_	_ 00	_ 100	_	_	_	_ ,0		_	_
Physicists	19-2010	20	_			_	_	_	_	_	_		_	
Chemists and materials														
scientists	19-2030	80	60	-	-	60	20	-	-	-	20	-	-	-
Chemists Environmental scientists	19-2031	70	60	_	_	60	20	_	_	-	20	-	_	-
and geoscientists	19-2040	40	-	-		- 1	40	-	- 1	-	40	-		

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Environmental scientists														
and specialists, including health Miscellaneous physical	19-2041	40	-	-	-	-	40	-	-	-	40	-	-	-
scientists	19-2090	30	-	-	-	-	-	-	-	-	-	-	-	-
Physical scientists, all other	19-2099	30	-	_	_	_	_	-	_	-	-	-	-	_
Social scientists and related workers	19-3000	140	_	_	_	_	140	_	_	_	50	80	_	_
Psychologists Clinical, counseling, and	19-3030	90	-	-	-	-	80	-	-	-	-	80	-	-
school psychologists Psychologists, all other Miscellaneous social	19-3031 19-3039	30 60					30 60					30 60		
scientists and related workers Life, physical, and social	19-3090	20	_	_	_	-	20	_	_	_	20	-	_	_
science technicians Agricultural and food	19-4000	1,460	450	110	-	340	1,010	70	-	-	890	20	-	-
science technicians Agricultural and food	19-4010	290	220	70	-	150	70	40	-	-	30	-	-	-
science technicians Biological technicians	19-4011 19-4020	290 80	220 60	70	-	150 40	70	40	-	-	30	-	-	-
	19-4020	80	60		_	40	_	_	_	_		_	_	
Chemical technicians Chemical technicians	19-4030 19-4031	110 110	100 100			90 90	20 20							-
Social science research assistants	19-4060	540	_	-	_	_	540	_	-	-	510	-	_	-
Social science research assistants Miscellaneous life, physical,	19-4061	540	-	_	_	-	540	_	_	_	510	-	_	_
and social science technicians Environmental science	19-4090	430	60	-	-	50	370	-	_	-	330	20	-	-
and protection technicians, including health Life, physical, and social	19-4091	30	_	_	_	_	20	_	_	_	_	_	_	_
science technicians, all other	19-4099	390	50	-	-	50	340	-	-	-	320	-	-	-
Community and social service occupations Counselors, social workers,	21-0000	7,010	-	-	-	-	7,010	-	-	-	180	6,340	-	470
	21-1000 21-1010	6,690 2,450					6,690 2,450				180 40	6,280 2,390		210 -
behavioral disorder	21-1011	260	_	_	_	-	260	_	_	_	_	250	_	_

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Educational, guidance,														
school, and vocational counselors	21-1012	260	_	-	_	_	260	_	_	_	_	260	_	-
Marriage and family														
	21-1013	140	-	-	-	-	140	-	-	-	-	120	-	-
Mental health counselors		850	-	-	-	-	850	-	-	-	-	840	-	-
Rehabilitation counselors	21-1015	480	-	-	-	-	480	-	-	-	-	480	-	-
Counselors, all other	21-1019	470	-	-	-	-	470	-	-	-		440	-	
Child, family, and school	21-1020	2,070	_	_	_	_	2,070	_	_	-	50	1,920	-	90
social workers Healthcare social		490	-	-	-	_	490	_	_	-	-	440	_	40
Mental health and substance abuse social	21-1022	370	_	-	_	-	370	_	_	_	-	360	_	-
	21-1023	310	_	-	-	-	310	-	-	-	-	310	-	-
Social workers, all other Miscellaneous community	21-1029	900	_	-	-	-	900	-	-	-	40	810	-	50
and social service specialists	21-1090	2,170	_	_	_	_	2,170	_	_	_	90	1,960	_	120
Health educators Probation officers and	21-1091	90	_	-	_	-	90	_	_	-	20	70	_	-
correctional treatment specialists	21-1092	20	-	_	-	_	20	_	-	_	-	20	_	_
Social and human	21-1093	1,330	_	_	_	_	1,330	_	_	_	30	1,280	_	_
Community health	21-1094	90										80		
Community and social service specialists, all			_	_	_	_	90	_	_	_	_	80	_	_
other	21-1099	650	_	-	-	-	650	-	-	-	40	510	-	100
Religious workers	21-2000	310	-	-	-	-	310	-	-	-	-	60	-	250
Clergy	21-2010	250	_	-	-	-	250	-	-	-	-	50	-	200
Clergy Directors, religious	21-2011	250	_	-	_	_	250	_	_	-	_	50	_	200
activities and education Directors, religious	21-2020	60	-	-	-	-	60	-	-	-	-	-	-	50
activities and education	21-2021	60	_	-	-	_	60	-	-	- 1	-	-	-	50
Legal occupations Lawyers, judges, and related	23-0000	980	-	-	-	-	970	-	-	380	560	-	-	-
workers Lawyers and judicial law	23-1000	650	-	-	_	-	650	-	_	270	370	-	-	-
clerks	23-1010	650	-		-	-	650	-	-	-	370	-	-	-
Lawyers	23-1011	650	-	-	-	-	650	-	-	-	370	-	-	-
Legal support workers Paralegals and legal	23-2000	320	-	-	-	-	320	-	-	120	190	-	-	-
assistants Paralegals and legal	23-2010	180	-	-	-	-	180	-	_	20	150	-	-	-
	23-2011	180	-	-	-	-	180	-	-	20	150	-	-	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Miscellaneous legal support workers	23-2090	140	_	_	_	_	140	_	_	100	40	_	_	_
Title examiners, abstractors, and														
Legal support workers,	23-2093	20	_	-	_	_	20	-	-	-	-	_	_	-
all other Education, training, and library	23-2099	120	_	-	_	_	120	-	-	80	30	_	_	-
occupations Postsecondary teachers	25-0000 25-1000	9,890 570	_			-	9,890 570	280	-		90	8,920 560	230	350
Arts, communications, and	25-1070	20	-	-	-	-	20	-	-	-	-	20	-	-
humanities teachers, postsecondary Art, drama, and music teachers,	25-1120	30	-	_	_	-	30	-	-	-	-	30	_	_
postsecondary Miscellaneous	25-1121	20	-	-	-	-	20	-	-	-	-	20	-	-
postsecondary teachers Recreation and fitness	25-1190	510	-	-	_	-	510	-	-	-	-	510	_	-
studies teachers, postsecondary Vocational education teachers,	25-1193	40	-	_	_	_	40	_	-	-	-	40	_	-
	25-1194	230	-	-	-	-	230	-	-	-	-	230	-	-
all other Preschool, primary,	25-1199	230	-	-	_	-	230	-	-	-	-	230	_	-
secondary, and special education school teachers Preschool and kindergarten	25-2000	4,570	-	_	_	-	4,570	-	-	-	-	4,400	_	150
teachers Preschool teachers,	25-2010	3,150	-	-	_	_	3,150	-	-	-	-	2,990	_	150
except special education Elementary and middle	25-2011	3,140	-	_	-	-	3,140	-	-	-	-	2,980	_	150
school teachers Elementary school	25-2020	880	-	-	-	-	880	-	-	-	-	880	-	-
teachers, except special education Middle school teachers, except special and career/technical	25-2021	840	-	_	_	-	840	-	-	-	-	840	_	_
education Secondary school teachers	25-2022 25-2030	40 130	-				40 130		-		_ _	40 130		-

				Goods pi	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Secondary school teachers, except special and														
career/technical														
	25-2031	130	_	_	_	_	130	_	_	_	_	130	_	_
Special education teachers Special education	25-2050	410	-	_	-	_	410	_	-	_	_	400	_	_
teachers, kindergarten and elementary school	25-2052	110	_	_	_	_	110	_	_	_	_	110	_	_
Special education														
teachers, all other		280	-	-	-	-	280	-	-	-	-	270	-	-
Other teachers and instructors Self-enrichment education	25-3000	1,750	-	-	-	-	1,750	270	-	-	20	1,180	130	130
teachers Self-enrichment	25-3020	550	-	-	-	-	550	-	-	-	-	330	110	80
education teachers Miscellaneous teachers	25-3021	550	-	-	-	-	550	-	-	-	-	330	110	80
and instructors	25-3090	1,190	-	-	-	-	1,190	270	-	-	-	840	20	50
Teachers and instructors, all other	25-3099	1,190	-	_	-	-	1,190	270	_	-	_	840	20	50
Librarians, curators, and archivists	25-4000	190	-	-	-	_	190	-	-	-	20	80	80	_
Archivists, curators, and														
museum technicians		80	-	-	-	-	80 20	-	-	-	-	-	80 20	-
Curators Museum technicians and	25-4012	20	_	_	_	-	20	_	-	-	_	_	20	-
conservators	25-4013	60	_	_	_	_	60	_	_	_	_	_	60	_
Librarians	25-4020	90	_	_	_	_	90	_	_	_	20	60	_ 00	_
Librarians	25-4021	90	_	_	_	_	90	_	_	_	20	60	_	_
Library technicians	25-4030	20	_	_	_	_	20	_	_	_			_	_
	25-4031	20	-	-	-	-	20	-	-	-	-	-	-	-
library occupations	25-9000	2,800	_	_	_	_	2,800	_	_	_	30	2,700	_	60
Instructional coordinators		40	_	_	_	_	40	_	_	_		40	_	
Instructional coordinators		40	_	_	_	_	40	_	_	_	_	40	_	_
Teacher assistants		2,640	_	_	_	_	2,640	_	_	_	_	2,570	_	50
Teacher assistants Miscellaneous education,		2,640	-	-	-	-	2,640	-	-	-	-	2,570	-	50
training, and library workers	25-9090	120	-	_	-	_	120	-	-	-	20	100	-	-
Education, training, and library workers, all other	25-9099	120	_	_	_	_	120	_	_	_	20	100	_	_
Arts, design, entertainment,	07 0000	F 740	440				E 0.40	0.10	700		400		0.500	
	27-0000	5,740	110	20	-	90	5,640	610	790	30	400		3,560	-
J	27-1000 27-1010	890 100	90 -	- 20	_	70 -	800 90	560 -	- 30	-	180 70		_	_
painters, sculptors, and	27-1013	70	_	_	_	_	70	_	_	_	_	_	_	_

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other service
Designers 27	7-1020	790	80	20	_	60	710	560	20	_	110	_	_	_
	7-1023	220			_		210	200		_		_	_	_
	7-1024	90	20	-	-	20	70	30	-	-	20	-	-	-
	7-1026	370	-	-	-	-	370	310	-	-	60	_	_	-
Set and exhibit designers 27	7-1027	20	-	_	_	_	20	_	20	_	_	_	-	_
	7-1029	60	40	-	-	40	20	_	-	-	_	_	_	-
Entertainers and performers,			_			_								
	7-2000	3,730	-	-	_	-	3,730	_	110	-	_	180	3,410	-
	7-2010	220	-	-	_	_	220	_	110		-	-	90	-
	7-2011	110	_	-	_		110	_	- 1	-	-	_	90	-
Producers and directors 27	7-2012	110	_	-	_		110	_	100	-	_	-		-
Athletes, coaches, umpires,														
	7-2020	2,720	-	-	_	-	2,720	_	-	-	_	150	2,560	-
competitors 27	7-2021	1,810	_	-	_		1,810	_	_	-	_	-	1,810	-
Coaches and scouts 27 Umpires, referees, and	7-2022	810	-	-	_	-	810	_	_	-	-	150	650	-
	7-2023	100	-	-	-	-	100	-	-	-	-	-	90	-
	7-2030	170	_	_	_	_	170	_	_	_	_	20	150	_
Dancers 27	7-2031	160	_	_	_	_	160	_	_	_	_	20	140	_
Musicians, singers, and														
	7-2040	70	-	-	-	-	70	-	-	-	-	-	70	-
	7-2041	20	_	_	_	_	20	_	_	_	_	_	_	_
	7-2042	50	_	_	_	_	50	_	_	_	_	_	50	_
Miscellaneous entertainers and performers, sports	0													
and related workers 27 Entertainers and performers, sports and related workers, all	7-2090	540	-	_	_	-	540	_	_	_	_	_	540	_
	7-2099	540	-	-	_	-	540	_	_	-	_	-	540	-
	7-3000	450	_	_	_	_	440	_	310	_	60	40	_	_
	7-3010	20	-	-	-	-	20	-	20	-		- 40	-	-
	7-3011	20	_	-	_	-	20	-	20	-	-	-	-	-
and correspondents 27 Reporters and	7-3020	230	-	-	-	-	230	-	220	-	-	-	-	-
	7-3022	220	_	_	_	_	220	_	220	_	_	_	_	_
	7-3030	40	_	-	_	_	30	_		-	_	_	_	-
	7-3031	40	_	_	_	_	30	_	_	_	_	_	_	_
	7-3040	110	_		_		100	_	70		30			
	7-3040	60	_		_	_	60	_	30		30		_	
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	50					50		50		0			

Occupation	Occu-			-	0					Service p				
	pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Technical writers		20	_	_	-	-	-	_	-	_	_	_	_	_
Writers and authors	27-3043	30	-	-	-	-	30	-	30	-	-	-	-	-
Miscellaneous media and communication workers Interpreters and	27-3090	60	-	-	-	-	60	-	-	-	-	30	-	-
translators Media and communication	27-3091	40	-	-	-	-	40	-	_	-	-	30	-	-
equipment workers Broadcast and sound engineering technicians	27-4000	680	-	-	-	-	680	40	330	-	160	-	120	-
and radio operators Audio and video	27-4010	230	-	_	-	-	230	30	80	_	30	-	80	-
	27-4011	140	-	_	-	_	130	_	50	_	_	_	50	-
Broadcast technicians Sound engineering		50	-	-	-	-	50	20	30	-	-	-	-	-
technicians	27-4014	50	-	-	-	-	50	-	-	-	-	-	30	-
Photographers	27-4020	340	-	-	-	-	340	-	150	-	130	-	40	-
Photographers Television, video, and motion picture camera	27-4021	340	_	_	_	-	340	_	150	_	130	_	40	-
operators and editors Camera operators,	27-4030	70	-	-	-	-	70	-	70	-	_	-	-	-
television, video, and motion picture Miscellaneous media and	27-4031	60	-	-	-	-	60	-	60	-	-	-	-	-
communication equipment workers Media and communication	27-4090	40	-	-	-	-	40	-	40	-	-	-	-	-
equipment workers, all other Healthcare practitioners and	27-4099	40	-	-	-	-	40	-	40	-	-	-	-	-
technical occupations Health diagnosing and	29-0000	51,060	130	30	-	100	50,930	1,510	-	150	2,700	46,370	50	130
treating practitioners	29-1000	27,450	_	_	_	_	27,440	530	_	60	1,270	25,510	30	40
Dentists		110	_	-	-	-	110	-	-	- 1	_	110	- 1	- 1
Dentists, general	29-1021	80	_	-	_		80	_	-	-	_	80	_	-
Dietitians and nutritionists Dietitians and	29-1030	120	-	-	-	-	120	-	_	-	-	100	20	-
nutritionists		120	-	-	-	-	120	-	-	-	-	100	20	-
Pharmacists	29-1050	520	-	-	-	-	520	420	-	-	30	70	-	-
Pharmacists	29-1051	520	-	-	-	-	520	420	-	-	30	70	-	-
Physicians and surgeons Anesthesiologists	29-1060 29-1061	440 180	_	-			440 180				-	440 180		-
Family and general practitioners	20-1062	30	_		_		30					30		
Internists, general Psychiatrists	29-1063	30 20 30	-		-	-	30 20 30	-	-	-	-	20 30	-	

				Goods pi	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Physicians and														
surgeons, all other	29-1069	170	_	_	_	_	170	_	_	_	_	170	_	_
Physician assistants	29-1070	240	_	_	-	_	240	-	-	_	_	240	_	_
Physician assistants	29-1071	240	_	-	-	_	240	-	_	-	_	240	_	
Therapists	29-1120	2,490	_	-	-	-	2,490	-	-	-	40	2,430	-	-
Occupational therapists	29-1122	390	-	-	-	-	390	-	-	-	-	380	-	-
Physical therapists	29-1123	880	-	-	-	-	880	-	-	-	-	870	-	-
Radiation therapists	29-1124	40	_	-	-	-	40	-	-	-	-	40	-	-
Recreational therapists		170	-	-	-	-	170	-	-	-	30	140	-	-
Respiratory therapists	29-1126	700	-	-	-	-	700	-	-	-	-	700	-	-
Speech-language														
pathologists	29-1127	110	-	-	-	-	110	-	-	-	-	110	-	-
Therapists, all other	29-1129	200	-	-	-	-	200	-	-	-	-	190	-	-
Veterinarians	29-1130	910	-	-	-	-	910	-	-	-	880	-	-	-
Veterinarians	29-1131	910	-	-	-	-	910		-		880	-	-	-
Registered nurses	29-1140	22,290	-	-	_	_	22,280	110	_	30 30	280	21,850 21,850	-	-
Registered nurses	29-1141	22,290 50	_	-	_		22,280 50	110	_	30	280	21,850	_	-
Nurse anesthetists Nurse anesthetists	29-1150	50 50	_	-	_	_	50 50	_	_		_	50	_	-
Nurse practitioners	29-1101	220	_	_	_	_	220	_	_	30	30	160	_	_
Nurse practitioners	29-1170	220	_		_	_	220		_	30	30	160	_	_
Health technologists and	25 1171	220					220			50	0	100		
technicians	29-2000	23,040	70	30	_	50	22,970	940	_	90	1,400	20,430	20	80
Clinical laboratory technologists and		20,010					,010				.,	20,100		
technicians Medical and clinical		1,990	-	-	-	-	1,980	-	-	70	-	1,850	-	-
laboratory technologists Medical and clinical	29-2011	370	-	-	-	-	360	-	_	-	-	290	-	-
laboratory technicians	29-2012	1,630	-	-	-	-	1,620	-	-	40	-	1,570	-	-
Dental hygienists	29-2020	300	-	-	-	-	300	-	-	-	-	300	-	-
Dental hygienists	29-2021	300	-	-	-	-	300	-	-	-	-	300	-	-
Diagnostic related														
technologists and		0.040					0.040					0.000		
technicians	29-2030	2,310	-	-	-	-	2,310	-	-	-	-	2,300	-	-
Cardiovascular														
technologists and technicians	20 2021	380					380					380		
Diagnostic medical	29-2031	300	_	_	_	_	300	_	_	_	_	300	_	_
sonographers	29-2032	320	_	_	_	_	320	_	_	_	_	320	_	_
Nuclear medicine	23-2032	520	_	_		_	520	_	_	_	_	520	_	_
technologists	29-2033	50	_	_	_	_	50	_	_	_	_	50	_	_
Radiologic technologists	29-2034	1,360	_	_	_	_	1,360	_	_	_	_	1,360	_	_
Magnetic resonance		.,					.,000					.,		
imaging technologists Emergency medical	29-2035	190	-	-	_	_	190	-	_	-	-	190	-	-
technicians and paramedics	29-2040	4,650	_	_	_	_	4,650	_	_	_	30	4,610	_	_
·		,												

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other service
Emergency medical														
technicians and														
	29-2041	4,650	-	-	-	-	4,650	-	-	-	30	4,610	-	-
Health practitioner support														
technologists and	00 0050	7 400					7 400	470			1 000	5 000		
	29-2050	7,130	30	30	-	-	7,100	470	-	-	1,220	5,320	20	6
	29-2051	1,970 830	-	-	-	-	1,970 830	470	-	_	-	1,950 350	20	-
	29-2052		_	-	-	_		470	-	_	-	1,250	-	-
Psychiatric technicians Respiratory therapy	29-2053	1,250	_	_	_	_	1,250	-	_	_	_	1,250	-	-
	29-2054	70				_	70					70	_	
	29-2054	1,640	_		_	_	1,640	_	_	_	_	1,640	_	
Veterinary technologists	23-2000	1,040	_	_	_	_	1,040	_	_	_	_	1,040	_	_
	29-2056	1,310	30	30	_	_	1,280	_	_	_	1,220	_	_	6
Ophthalmic medical	23 2030	1,510	50	00			1,200				1,220			
	29-2057	50	_	_	_	_	50	_	_	_	_	50	_	_
Licensed practical and														
licensed vocational nurses	29-2060	4,930	_	_	_	_	4,930	_	_	_	70	4,800	_	_
Licensed practical and		.,					.,					.,		
licensed vocational														
nurses	29-2061	4,930	-	-	_	_	4,930	-	_	_	70	4,800	-	-
Medical records and health														
information technicians	29-2070	440	-	-	-	_	440	-	-	_	30	390	-	-
Medical records and														
health information														
	29-2071	440	-	-	-	-	440	-	-	-	30	390	-	-
Opticians, dispensing	29-2080	60	-	-	-	-	40	20	-	-	-	20	-	-
	29-2081	60	-	-	-	-	40	20	-	-	-	20	-	-
Miscellaneous health														
technologists and		1 000					4 000							
	29-2090	1,230	_	-	-	_	1,220	340	_	_	30	840	_	-
	29-2092	310	_	-	-	_	310	310	-	-	_	-	-	-
Health technologists and	29-2099	920					920			_	30	840	_	
technicians, all other Other healthcare practitioners	29-2099	920	_	_	_	_	920	_	_	_	30	040	_	_
	29-9000	570	50	_	_	40	520	40	_	_	30	430	_	_
Occupational health and	29-9000	570	50	_	_	40	520	40	_	_	30	430	_	_
safety specialists and														
technicians	29-9010	160	50	_	_	40	110	30	_	_	_	60	_	_
Occupational health and	20 0010	100	00				110					00		
safety specialists	29-9011	130	50	_	_	40	80	30	_	_	_	40	_	_
Occupational health and														
	29-9012	30	_	-	-	-	30	-	-	-	-	20	-	-
Miscellaneous health														
practitioners and technical														
	29-9090	410	-	-	-	-	410	-	-	_	20	370	-	-
Athletic trainers		20	_	-	_	_	20	-	-	_	-	20	-	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Healthcare practitioners														
and technical workers, all other	29-9099	370					370					350		
Healthcare support occupations	31-0000	55,200	20	_	_	20	55,170	340	_	50	1,500	52,970	130	170
Nursing, psychiatric, and	51-0000	55,200	20			20	55,170	040		00	1,500	52,570	100	1/0
home health aides	31-1000	46,740	_	-	_	-	46,740	50	-	20	220	46,430	_	-
Nursing, psychiatric, and														
home health aides	31-1010	46,740	-	-	-	-	46,740	50	-	20	220	46,430	-	-
Home health aides	31-1011	7,970	-	-	-	-	7,970	-	-	-	60	7,920	-	-
Psychiatric aides	31-1013	3,060	-	-	-	-	3,060	50	-	-		3,010	-	-
Nursing assistants	31-1014	34,250	-	-	-	-	34,250	-	-	20	160	34,060	-	-
Orderlies Occupational therapy and	31-1015	1,440	_	_	_	-	1,440	-	-	-	_	1,440	-	-
physical therapist assistants														
and aides	31-2000	760	_	_	_	_	760	_	_	_	_	760	_	_
Occupational therapy	0. 2000													
assistants and aides	31-2010	300	_	_	_	-	300	-	_	-	_	300	_	-
Occupational therapy														
assistants	31-2011	160	-	-	-	-	160	-	-	-	-	160	-	-
Occupational therapy														
aides	31-2012	140	-	-	-	-	140	-	-	-	-	140	-	-
Physical therapist assistants and aides	31-2020	460	_	_	_	_	460	_	_	_	_	460	_	_
Physical therapist	51 2020	400					400					400		
assistants	31-2021	380	_	_	_	_	380	_	_	_	_	380	_	_
Physical therapist aides	31-2022	90	_	-	_	-	90	-	-	-	_	90	_	-
Other healthcare support														
occupations	31-9000	7,690	20	-	-	20	7,670	290	-	30	1,280	5,780	130	150
Massage therapists	31-9010	320	-	-	-	-	320	-	-	-	-	90	120	110
Massage therapists	31-9011	320	_	-	-	-	320	-	-	-	-	90	120	110
Miscellaneous healthcare support occupations	31-9090	7,370	20	_	_	_	7,350	290	_	30	1,280	5,690	_	40
Dental assistants	31-9091	950	_ 20	_	_	_	950		_	_ 50		950	_	- 40
Medical assistants	31-9092	1,740	-	_	_	-	1,740	_	_	_	_	1,720	_	-
Medical equipment							-							
preparers	31-9093	700	-	-	-	-	700	-	-	-	-	690	-	-
Medical transcriptionists	31-9094	160	-	-	-	-	160	-	-	-	-	160	-	-
Pharmacy aides	31-9095	340	-	-	-	-	340	290	-	-	-	50	-	-
Veterinary assistants and														
laboratory animal caretakers	31-9096	1,300	_	_	_	_	1,300	_	_	_	1,220	50	_	30
Phlebotomists		1,060	_	_	_	_	1,060	_	_		- 1,220	1,040	_	_ 50
Healthcare support	01 0001	1,000					1,000					1,010		
workers, all other	31-9099	1,110	-	-	-	-	1,110	-	-	-	40	1,030	-	-
Protective service occupations	33-0000	9,270	210	20	120	70	9,060	990	40	200	4,890	1,710	1,130	120
Supervisors of protective														
service workers	33-1000	380	-	-	-	-	360	30	-	-	180	90	40	-
First-line supervisors of law enforcement workers	33-1010	30					30				20			
eniorcement workers	33-1010	30		-	_	_	30	-	-	-	20	-	-	-

				Goods p	roducing					Service p	roviding	1		
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
First-line supervisors of fire	33-1011	20	_	_	_	_	20	-	_	_	20	_	-	_
fighting and prevention workers3 First-line supervisors of	33-1020	30	-	_	_	-	20	-	-	_	20	_	_	_
fire fighting and prevention workers 3 Miscellaneous first-line	33-1021	30	_	-	-	-	20	-	-	_	20	_	-	-
supervisors, protective service workers	33-1090	310	-	_	-	-	310	30	-	_	140	90	40	_
protective service workers, all other 3 Fire fighting and prevention	33-1099	310	-	_	-	-	310	30	_	_	140	90	40	_
workers 3	33-2000 33-2010	260 250	40 40	-	30 30	-	220 210	-	-		200 190			-
Law enforcement workers 3	33-2011 33-3000	250 630	_ 40		- 30		210 630	- 40	-		190 400	- 170		-
Bailiffs, correctional officers, and jailers	33-3010	390	-	-	-	-	390	-	-	-	330	60	-	-
jailers 3 Parking enforcement	33-3012	390	-	_	-	-	390	-	-	-	330	60	-	_
Parking enforcement	33-3040 33-3041	70 70	-	_	-	_	70 70	_	_	_	60 60	_	-	_
Police officers 3 Police and sheriff's patrol	33-3050	170	-	_	-	-	170	40	_	_	-	110	_	_
Transit and railroad	33-3051 33-3052	130 40	-	_	-	-	130 40	- 40	_	_	_	110	-	_
Other protective service	33-9000	8,000	150	_	- 80	60	7,850	910	30	200	4,100	1,430	1,070	100
	33-9020	200	-	-	-	-	200	110	-	-	50	-	20	-
Security guards and	33-9021	200	-	-	-	-	200	110	-	-	50	-	20	_
gaming surveillance officers	33-9030	6,520	70	-	-	60	6,450	260	30	170	3,960	1,290	680	50
investigators 3	33-9031 33-9032	40 6,480	- 70		- -	- 60	40 6,410	- 260	- 30	- 170	_ 3,960	_ 1,290	40 640	- 50
service workers 3	33-9090 33-9091	1,270 150	80 80		70 70	-	1,190 80	530 -			90 60	140	380 	_ 40

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Lifeguards, ski patrol, and other recreational protective service														
workers	33-9092	410	-	-	-	-	410	-	-	-	-	-	340	40
Transportation security screeners	33-9093	30	-	-	_	_	30	30	_	_	-	-	-	-
	33-9099	680	-	-	_	_	680	500	_	_	20	130	30	-
Food preparation and serving related occupations Supervisors of food	35-0000	69,690	480	40	30	410	69,210	9,520	110	320	560	7,210	50,850	640
preparation and serving workers Supervisors of food	35-1000	7,030	30	-	-	30	7,000	610	20	130	30	360	5,820	30
preparation and serving workers Chefs and head cooks First-line supervisors of	35-1010 35-1011	7,030 1,830	_ 30 _			_ 30 _	7,000 1,820	610 370	_ 20	130 70	- 30	360 130	5,820 1,220	_ 30
food preparation and serving workers	35-1012	5,200	20	_	_	20	5,180	230	_	60	20	240	4,610	_
Cooks and food preparation workers Cooks	35-2000 35-2010	30,720 15,450	230 40	_ 40	-	180 20	30,490 15,410	7,730	-	50 30	350 100	4,120 3,130	17,900	330 300
Cooks, fast food Cooks, institution and	35-2011	750	-	-	-	-	750	-	_	-	-	_	710	-
cafeteria Cooks, restaurant	35-2012 35-2014	3,860 9,270		-			3,850 9,270	40 100			- 40	3,130 -	500 9,010	120 160
Cooks, short order Cooks, all other Food preparation workers	35-2015 35-2019 35-2020	700 870 15,270	- 20 190		_ _ _	- - 160	690 850 15,080	170 310 7,070	_ _ _	_ _ _	- 60 250	- - 980	500 460 6,720	- - 30
Food preparation workers	35-2021	15,270	190	_	_	160	15,080	7,070	_	_	250	980	6,720	30
Food and beverage serving workers Bartenders	35-3000 35-3010	22,640 1,940	80	-	-	60	22,570 1,940	790	40	130 110	_ 90	1,600	19,690 1,710	220 80
Bartenders Fast food and counter	35-3011	1,940	-	_	_	_	1,940	-	_	110	_	_	1,710	80
workers Combined food preparation and serving	35-3020	10,850	60	-	_	60	10,790	640	30	_	50	260	9,790	-
workers, including fast food Counter attendants, cafeteria, food	35-3021	8,710	-	_	-	-	8,700	370	_	_	_	190	8,100	-
concession, and coffee shop Waiters and waitresses Waiters and waitresses	35-3022 35-3030 35-3031	2,140 7,140 7,140	50 - -	- - -	- - -	50 - -	2,090 7,130 7,130	260 50 50	20 _ _	- - -	40 - -	70 40 40	1,680 6,950 6,950	- 80 80

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Food servers,														
nonrestaurant Food servers,	35-3040	2,720	-	-	_	-	2,710	100	_	_	30	1,300	1,240	30
nonrestaurant	35-3041	2,720	-	-	-	-	2,710	100	_	-	30	1,300	1,240	30
Other food preparation and serving related workers Dining room and cafeteria	35-9000	9,300	140	_	-	140	9,160	390	40	20	90	1,120	7,430	60
attendants and bartender helpers Dining room and	35-9010	2,290	-	-	-	-	2,290	-	-	-	-	230	2,000	-
cafeteria attendants and bartender helpers Dishwashers	35-9011 35-9020	2,290 3,460	- 120			- 120	2,290 3,340	- 150			- 30	230 220	2,000 2,900	- 30
Dishwashers Hosts and hostesses, restaurant, lounge, and	35-9021	3,460	120	-	-	120	3,340	150	-	-	30	220	2,900	30
coffee shop Hosts and hostesses, restaurant, lounge, and	35-9030	730	-	_	_	-	730	_	_	_	_	_	700	-
coffee shop Miscellaneous food	35-9031	730	-	-	-	-	730	-	-	-	-	_	700	-
preparation and serving related workers Food preparation and	35-9090	2,820	20	_	_	20	2,810	230	30	_	30	660	1,830	-
serving related workers, all other Building and grounds cleaning	35-9099	2,820	20	-	-	20	2,810	230	30	-	30	660	1,830	-
and maintenance occupations Supervisors of building and grounds cleaning and	37-0000	58,570	2,930	350	840	1,750	55,640	3,070	150	3,900	21,950	11,770	13,360	1,440
maintenance workers First-line supervisors of building and grounds	37-1000	3,180	90	50	-	20	3,080	190	-	70	1,740	510	520	30
cleaning and maintenance workers First-line supervisors of housekeeping and	37-1010	3,180	90	50	_	20	3,080	190	-	70	1,740	510	520	30
janitorial workers First-line supervisors of landscaping, lawn service, and	37-1011	1,510	20	_	_	20	1,490	30	_	70	570	390	390	_
groundskeeping workers Building cleaning and pest	37-1012	1,660	70	50	-	-	1,590	160	-	-	1,170	120	130	-
control workers Building cleaning workers Janitors and cleaners,	37-2000 37-2010	42,380 41,230	2,300 2,300	120 120	560 560	1,630 1,630	40,080 38,930	2,190 2,190	120 120	2,850 2,850	12,240 11,090	10,680 10,680	10,810 10,810	1,180 1,180
except maids and housekeeping cleaners	37-2011	23,450	2,030	120	350	1,560	21,420	2,110	120	2,170	9,090	4,420	2,480	1,030

				Goods pr	oducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Maids and housekeeping cleaners	37-2012	17,150	160	_	120	40	16,990	80	_	660	1.670	6,220	8.270	90
Building cleaning					-	-	-				,		-, -	
workers, all other	37-2019	630	120	-	80	30	520	-	-	30	330	40	60	60
Pest control workers Pest control workers	37-2020 37-2021	1,150 1,150	-	-	-	-	1,150 1,150	-	-	-	1,150 1,150	-	-	-
Grounds maintenance	37-2021	1,150	_	-	-	-	1,150	_	_	_	1,150	_	-	_
workers	37-3000	13,010	530	180	260	90	12,480	690	_	980	7,970	570	2,020	230
workers Landscaping and	37-3010	13,010	530	180	260	90	12,480	690	_	980	7,970	570	2,020	230
groundskeeping workers Pesticide handlers,	37-3011	11,490	400	90	230	90	11,090	530	_	930	6,870	550	1,960	230
sprayers, and applicators, vegetation Tree trimmers and	37-3012	70	-	-	-	-	70	-	-	-	50	-	-	-
pruners Grounds maintenance	37-3013	1,210	120	90	30	-	1,100	50	-	_	1,040	-	-	-
workers, all other Personal care and service	37-3019	230	-	-	-	-	220	100	-	50	-	20	40	-
occupations Supervisors of personal care	39-0000	26,090	130	120	-	-	25,950	850	350	160	1,000	15,960	4,010	3,630
and service workers First-line supervisors of	39-1000	430	-	-	-	_	430	-	-	_	-	210	160	50
gaming workers	39-1010	70	_	_	_	_	70	_	_	_	_	_	70	_
Gaming supervisors	39-1011	50	_	_	-	-	50	-	-	_	_	_	50	-
Slot supervisors First-line supervisors of	39-1012	30	-	-	-	-	30	-	-	-	-	-	30	-
personal service workers First-line supervisors of personal service	39-1020	350	-	-	-	_	350	_	_	_	-	210	90	50
workers	39-1021	350	-	-	-	-	350	-	_	_	-	210	90	50
workers	39-2000	3,090	120	120	-	-	2,970	480	-	-	660	50	440	1,330
Animal trainers	39-2010	240	90	90	-	-	140	-	-	-	-	-	100	30
Animal trainers	39-2011	240	90	90	-	-	140	-	-	-	-		100	30
Nonfarm animal caretakers Nonfarm animal	39-2020	2,860	30	30	-	-	2,820	480	_	_	660	50	340	1,290
caretakers	39-2021	2,860	30	30	-	-	2,820	480	-	-	660	50	340	1,290
Entertainment attendants and		0.040					0.040				40		4 750	100
related workers	39-3000 39-3010	2,310 450	-	-	-	_	2,310 450	30	300	80	40 30	_	1,750 420	100
Gaming services workers Gaming dealers	39-3010	450 350	_		_	_	450 350	_			30		420 350	
Gaming service workers,	00-0011	550	_		-	-	550		_		_		550	
all other Motion picture	39-3019	90	-	-	-	-	90	-	-	-	30	-	60	-
projectionists	39-3020	30	-	-	-	-	30	-	30	-	-	-	-	_

				Goods pi	roducing					Service p	roviding	_		-
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Motion picture														
projectionists Ushers, lobby attendants,	39-3021	30	-	-	-	-	30	-	30	-	-	-	-	-
and ticket takers Ushers, lobby attendants, and ticket	39-3030	500	-	-	-	-	500	-	260	70	-	-	170	-
takers Miscellaneous	39-3031	500	-	-	_	-	500	_	260	70	-	-	170	-
entertainment attendants and related workers Amusement and	39-3090	1,330	-	-	-	-	1,330	30	-	-	-	-	1,160	100
recreation attendants Costume attendants Locker room, coatroom,	39-3091 39-3092	1,020 20					1,020 20					-	990	
and dressing room attendants Entertainment attendants and related workers, all	39-3093	230	-	_	_	_	230	30	_	_	_	-	100	90
other	39-3099	60	-	-	_	_	60	-	_	_	-	-	60	-
Funeral service workers	39-4000	130	-	-	-	-	130	-	-	-	-	-	-	130
Funeral attendants	39-4020 39-4021	50 50	-	-	-	_	50 50	-	_	-	_	-	-	50 50
Morticians, undertakers, and funeral directors Morticians, undertakers,	39-4030	50	-	-	-	-	50	-	-	-	-	-	-	5
and funeral directors	39-4031	50	_	_	_	_	50	_	_	_	_	_	_	5
Personal appearance workers Barbers, hairdressers, hairstylists and	39-5000	1,520	-	-	_	-	1,520	160	-	_	_	-	40	1,31
cosmetologists Hairdressers, hairstylists,	39-5010	1,450	-	-	-	-	1,450	140	-	-	-	-	-	1,29
and cosmetologists Miscellaneous personal	39-5012	1,450	-	-	-	-	1,450	140	-	-	-	-	-	1,29
appearance workers Manicurists and	39-5090	80	-	-	_	-	80	20	_	-	-	-	40	-
pedicurists	39-5092	20	-	-	_	_	20	-	_	_	-	-	-	-
Skincare specialists Baggage porters, bellhops,	39-5094	50	_	-	_	_	50	20	_	_	-	-	30	-
and concierges Baggage porters, bellhops,	39-6000	450	-	-	_	-	450	60	-	-	-	-	350	30
and concierges Baggage porters and		450	-	-	-	-	450	60	-	-	-	-	350	30
bellhops	39-6011	340	-	-	-	-	340	40	-	-	-	-	290	-
Concierges	39-6012	110	-	-	-	-	110	-	-	-	-		60	-
Tour and travel guides	39-7000	230	-	-	-	-	230	30	-	-	80	-	120	-
Tour and travel guides	39-7010	230	-	-	-	-	230	30	-	-	80		120	-
Tour guides and escorts Other personal care and	39-7011	220	-	-	_	-	220	20	_	-	80		120	-
service workers	39-9000	17,920	-	-	-	-	17,910	90	60	70	220	15,660	1,140	68

Occupation pation	Private indus- try ^{3,4,5} 2,880 2,880 11,570 11,570 2,330 530 1,800 400 400 740 740 55,460 14,680 14,680 12,660	Total goods producing - - - - - - - - 1,030 130 130 110	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing - - - - - - - - - - - - - 730 70 70 60	Total service providing 2,880 11,570 11,570 2,320 530 1,790 400 400 740 740 54,430 14,560	Trade, transpor- tation and utilities ⁵	Informa- tion 60 60	Financial activities	Profes- sional and business services - - - - - - - - 1,880 310 310	Education and health services 2,590 2,590 11,230 11,230 980 - 980 400 400 460 570 40 40	Leisure and hospitality 60 60 - - 1,030 390 640 - 50 1,900 220 220	Other services 160 160 100 270 100 170 - - 150 440 160 160
Childcare workers39-9011Personal care aides39-9020Personal care aides39-9021Recreation and fitness39-9030Fitness trainers and aerobics instructors39-9031Recreation workers39-9032Residential advisors39-9032Residential advisors39-9040Residential advisors39-9041Miscellaneous personal care and service workers, all other39-9090Personal care and service workers, all other39-9099Sales and related occupations41-0000Supervisors of sales workers41-1010First-line supervisors of non-retail sales workers41-1011First-line supervisors of non-retail sales workers41-2010Cashiers41-2010Cashiers41-2011Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020Counter and rental clerks and parts salespersons41-2021	2,880 11,570 11,570 2,330 530 1,800 400 400 740 740 55,460 14,680	130 130	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - 730 70 70	2,880 11,570 11,570 2,320 530 1,790 400 740 740 54,430 14,560	- - - - - - 70 46,570 12,950	60 - - - - - - - - - - 830 20	50 - - - - 2,240 860	180 - - - - - 1,880 310	2,590 11,230 11,230 980 - 980 400 400 460 570 40	60 - - 1,030 640 - - 50 1,900 220	160 100 270 100 170 - 150 150 440 160
Childcare workers39-9011Personal care aides39-9020Personal care aides39-9021Recreation and fitness39-9030Fitness trainers and aerobics instructors39-9031Recreation workers39-9032Residential advisors39-9032Residential advisors39-9040Residential advisors39-9041Miscellaneous personal care and service workers, all other39-9090Sales and related occupations41-0000Supervisors of sales workers41-1010First-line supervisors of retail sales workers41-1011First-line supervisors of non-retail sales workers41-1012Retail sales workers41-2010Cashiers41-2010Cashiers41-2011Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020	11,570 11,570 2,330 530 1,800 400 400 740 740 55,460 14,680 14,680	130 130	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - 200 -	- - - - - 730 70 70	11,570 11,570 2,320 530 1,790 400 740 740 54,430 14,560	- - - 70 46,570 12,950	- - - - - - - - - 830 20	50 - - - - 2,240 860	180 - - - - - 1,880 310	2,590 11,230 11,230 980 - 980 400 400 460 570 40	- - 1,030 390 640 - 50 50 1,900 220	100 100 270 100 170 - 150 150 440 160
Personal care aides39-9021Recreation and fitness39-9030Fitness trainers and aerobics instructors39-9031Recreation workers39-9032Residential advisors39-9032Residential advisors39-9040Residential advisors39-9040Residential advisors39-9041Miscellaneous personal care and service workers, all other39-9090Sales and related occupations41-0000Supervisors of sales workers41-1010First-line supervisors of retail sales workers41-1011First-line supervisors of non-retail sales workers41-1012Retail sales workers41-2010Cashiers41-2010Cashiers41-2011Garning change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020	11,570 2,330 530 1,800 400 400 740 740 55,460 14,680 14,680	130 130	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - 200 - -	- - - - 730 70 70	11,570 2,320 530 1,790 400 740 740 54,430 14,560	- - - 70 46,570 12,950	20	50 - - - - 2,240 860	180 - - - - - 1,880 310	11,230 11,230 980 - 980 400 400 460 460 570 40	- 1,030 640 - 50 1,900 220	100 270 100 170 - 150 150 440 160
Personal care aides39-9021Recreation and fitness39-9030Fitness trainers and aerobics instructors39-9031Recreation workers39-9032Residential advisors39-9040Residential advisors39-9040Residential advisors39-9040Residential advisors39-9041Miscellaneous personal care and service workers39-9090Personal care and service workers, all other39-9099Sales and related occupations41-0000Supervisors of sales workers41-1010First-line supervisors of retail sales workers41-1011First-line supervisors of non-retail sales workers41-1012Retail sales workers41-2010Cashiers41-2010Cashiers41-2011Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020Counter and rental clerks41-2021	11,570 2,330 530 1,800 400 400 740 740 55,460 14,680 14,680	130 130	- - - - - - - - - - - - - - - - - - -	- - - - - - 200 -	- - - - 730 70 70	11,570 2,320 530 1,790 400 740 740 54,430 14,560	- - - 70 46,570 12,950	20	50 - - - - 2,240 860	180 - - - - - 1,880 310	11,230 980 - 980 400 400 460 570 40	390 640 - 50 1,900 220	270 100 170 - 150 150 440 160
Recreation and fitness workers39-9030Fitness trainers and aerobics instructors39-9031Recreation workers39-9032Residential advisors39-9032Residential advisors39-9040Residential advisors39-9041Miscellaneous personal care and service workers, all other39-9090Sales and related occupations41-0000Supervisors of sales workers41-1010First-line supervisors of non-retail sales workers41-1011First-line supervisors of non-retail sales workers41-1012Retail sales workers41-2010Cashiers41-2010Cashiers41-2011Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020	2,330 530 1,800 400 400 740 740 55,460 14,680	130 130	- - - - - - - - - - - - - -	- - - - - 200 -	- - - 730 70 70	2,320 530 1,790 400 740 740 54,430 14,560	70 46,570 12,950	20	- - 2,240 860	- - - - 1,880 310	980 - 980 400 400 460 570 40	390 640 - 50 1,900 220	100 170 - - 150 150 440 160
workers39-9030Fitness trainers and aerobics instructors39-9031Recreation workers39-9032Residential advisors39-9040Residential advisors39-9040Residential advisors39-9041Miscellaneous personal care and service workers, all other39-9090Personal care and service workers, all other39-9090Sales and related occupations41-0000Supervisors of sales workers41-1010First-line supervisors of retail sales workers41-1011First-line supervisors of non-retail sales workers41-1012Retail sales workers41-2010Cashiers41-2010Cashiers41-2011Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020	530 1,800 400 740 740 55,460 14,680 14,680	130 130	- - - - - - - - - - - - -	- - - - - 200 - -	- - - 730 70 70	530 1,790 400 400 740 740 54,430 14,560	70 46,570 12,950	20	- - 2,240 860	310	- 980 400 400 460 460 570 40	390 640 - 50 1,900 220	100 170 - - 150 150 440 160
Fitness trainers and aerobics instructors39-9031Recreation workers39-9032Residential advisors39-9040Residential advisors39-9040Residential advisors39-9041Miscellaneous personal care and service workers, all other39-9090Personal care and service workers, all other39-9090Sales and related occupations41-0000Supervisors of sales workers41-1010First-line supervisors of retail sales workers41-1011First-line supervisors of non-retail sales workers41-1011Retail sales workers41-2010Cashiers41-2010Cashiers41-2011Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020	530 1,800 400 740 740 55,460 14,680 14,680	130 130	- - - - - - 90 - -	- - - - 200 -	- - - 730 70 70	530 1,790 400 400 740 740 54,430 14,560	70 46,570 12,950	20	- - 2,240 860	310	- 980 400 400 460 460 570 40	390 640 - 50 1,900 220	100 170 - - 150 150 440 160
aerobics instructors 39-9031 Recreation workers 39-9032 Residential advisors 39-9040 Residential advisors 39-9040 Miscellaneous personal care and service workers 39-9090 Personal care and service workers, all other	1,800 400 740 740 55,460 14,680 14,680	130 130	- - - - - - 90 - -	- - - - 200 - -	- - - 730 70 70	1,790 400 740 740 54,430 14,560	70 46,570 12,950	20	- - 2,240 860	310	400 400 460 460 570 40	640 	170 - - 150 150 440 160
Recreation workers39-9032Residential advisors39-9040Residential advisors39-9040Miscellaneous personal39-9041care and service workers39-9090Personal care and39-9090Personal care and39-9099Sales and related occupations41-0000Supervisors of sales workers41-1010First-line supervisors of41-1010First-line supervisors of41-1011First-line supervisors of41-2010Cashiers41-2010Cashiers41-2010Cashiers41-2011Gaming change persons41-2012and parts salespersons41-2020Counter and rental clerks41-2021	1,800 400 740 740 55,460 14,680 14,680	130 130	- - - - 90 - -	 200 	- - 730 70 70	1,790 400 740 740 54,430 14,560	70 46,570 12,950	20	- - 2,240 860	310	400 400 460 460 570 40	640 	170 - - 150 150 440 160
Residential advisors39-9040Residential advisors39-9041Miscellaneous personal39-9041care and service workers39-9090Personal care and39-9090Sales and related occupations41-0000Supervisors of sales workers41-1000First-line supervisors of41-1010First-line supervisors of41-1011First-line supervisors of41-1011Retail sales workers41-1012Retail sales workers41-2010Cashiers41-2010Cashiers41-2011Gaming change persons41-2012and booth cashiers41-2012Counter and rental clerks41-2020Counter and rental clerks41-2021	400 400 740 55,460 14,680 14,680	130 130	- - - 90 - -	_ _ _ _ _ _ _ _ _ _ _ _	- - 730 70 70	400 400 740 54,430 14,560	70 46,570 12,950	20	860	310	400 400 460 460 570 40	- 50 50 1,900 220	- 150 150 440 160
Residential advisors39-9041Miscellaneous personal care and service workers39-9090Personal care and service workers, all other39-9099Sales and related occupations41-0000Supervisors of sales workers41-1010First-line supervisors of retail sales workers41-1010First-line supervisors of non-retail sales workers41-1011Retail sales workers41-2010Cashiers41-2010Cashiers41-2010Counter and pental clerks and parts salespersons41-2020Counter and rental clerks41-2021	400 740 55,460 14,680 14,680	130 130	- - 90 - -	_ _ 	- 730 70 70	400 740 740 54,430 14,560	70 46,570 12,950	20	860	310	400 460 460 570 40	50 1,900 220	150 440 160
Miscellaneous personal care and service workers39-9090Personal care and service workers, all other39-9099Sales and related occupations41-0000Supervisors of sales workers41-1010First-line supervisors of retail sales workers41-1010First-line supervisors of non-retail sales workers41-1011Retail sales workers41-2010Cashiers41-2010Cashiers41-2011Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2021	740 740 55,460 14,680 14,680	130 130	- 90 -	- 200 -	70 70	740 740 54,430 14,560	70 46,570 12,950	20	860	310	460 460 570 40	50 1,900 220	150 440 160
care and service workers Personal care and service workers, all other39-9090Sales and related occupations39-9099Sales and related occupations41-0000Supervisors of sales workers41-1000First-line supervisors of retail sales workers41-1010First-line supervisors of non-retail sales workers41-1011Retail sales workers41-1012Retail sales workers41-2010Cashiers41-2010Cashiers41-2011Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020Counter and rental clerks41-2021	740 55,460 14,680 14,680	130 130	- 90 -	_ 200 	70 70	740 54,430 14,560	70 46,570 12,950	20	860	310	460 570 40	50 1,900 220	150 440 160
Personal care and service workers, all other39-9099Sales and related occupations41-0000Supervisors of sales workers41-1000First-line supervisors of sales workers41-1010First-line supervisors of retail sales workers41-1011First-line supervisors of non-retail sales workers41-1011Retail sales workers41-2000Cashiers41-2010Cashiers41-2010Counter and rental clerks and parts salespersons41-2020Counter and rental clerks41-2021	740 55,460 14,680 14,680	130 130	- 90 - -	_ 200 	70 70	740 54,430 14,560	70 46,570 12,950	20	860	310	460 570 40	50 1,900 220	150 440 160
service workers, all other	55,460 14,680 14,680	130 130	90 	200 	70 70	54,430 14,560	46,570 12,950	20	860	310	570 40	1,900 220	440 160
Sales and related occupations41-0000Supervisors of sales workers41-1000First-line supervisors of41-1010First-line supervisors of41-1010First-line supervisors of41-1011First-line supervisors of41-1011First-line supervisors of41-2010Cashiers41-2010Cashiers41-2010Cashiers41-2011Garning change persons41-2012Counter and rental clerks41-2020Counter and rental clerks41-2021	55,460 14,680 14,680	130 130	- 90 	200 	70 70	54,430 14,560	46,570 12,950	20	860	310	570 40	1,900 220	440 160
Sales and related occupations41-0000Supervisors of sales workers41-1000First-line supervisors of41-1010First-line supervisors of41-1010First-line supervisors of41-1011First-line supervisors of41-1011First-line supervisors of41-2010Cashiers41-2010Cashiers41-2010Cashiers41-2011Garning change persons41-2012Counter and rental clerks41-2020Counter and rental clerks41-2021	55,460 14,680 14,680	130 130	90 - -		70 70	54,430 14,560	46,570 12,950	20	860	310	570 40	1,900 220	440 160
Supervisors of sales workers First-line supervisors of sales workers41-1000First-line supervisors of retail sales workers41-1010First-line supervisors of non-retail sales workers41-1011Retail sales workers41-1012Retail sales workers41-2010Cashiers41-2010Cashiers41-2010Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020Counter and rental clerks41-2021	14,680 14,680	130 130		-	70 70	14,560	12,950	20	860	310	40	220	160
First-line supervisors of sales workers41-1010First-line supervisors of retail sales workers41-1011First-line supervisors of non-retail sales workers41-1012Retail sales workers41-2000Cashiers41-2010Cashiers41-2010Cashiers41-2010Cashiers41-2010Cashiers41-2011Garning change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020Counter and rental clerks41-2021	14,680	130		_	70						_		
sales workers41-1010First-line supervisors of retail sales workers41-1011First-line supervisors of non-retail sales workers41-1012Retail sales workers41-2000Cashiers41-2010Cashiers41-2010Cashiers41-2010Cashiers41-2010Counter and parts salespersons and parts salespersons41-2012	<i>.</i>			-		14,560	12,950	20	860	310	40	220	160
First-line supervisors of retail sales workers41-1011First-line supervisors of non-retail sales workers41-1012Retail sales workers41-2000Cashiers41-2010Cashiers41-2010Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020Counter and rental clerks41-2021	<i>.</i>		_	_		,	,						
retail sales workers 41-1011 First-line supervisors of non-retail sales workers 41-1012 Retail sales workers 41-2000 Cashiers	12,660	110	-	_	60								
First-line supervisors of non-retail sales workers41-1012Retail sales workers41-2000Cashiers41-2010Cashiers41-2010Gaming change persons and booth cashiers41-2012Counter and rental clerks and parts salespersons41-2020Counter and rental clerks41-2021	,				00	12,550	11,930	_	340	90	30	140	_
non-retail sales workers 41-1012 Retail sales workers 41-2000 Cashiers 41-2010 Cashiers 41-2010 Gaming change persons and booth cashiers 41-2012 Counter and rental clerks and parts salespersons 41-2020 Counter and rental clerks 41-2021						,	,					_	
Retail sales workers41-2000Cashiers41-2010Cashiers41-2011Gaming change persons41-2012and booth cashiers41-2012Counter and rental clerks41-2020and parts salespersons41-2020Counter and rental clerks41-2020	2,020	_	_	_	_	2,010	1,020	20	530	220	_	80	150
Cashiers41-2010Cashiers41-2011Garning change persons41-2012and booth cashiers41-2012Counter and rental clerks41-2020and parts salespersons41-2020Counter and rental clerks41-2020	33,820	280	50	-	230	33,540	30,480	150	410	340	450	1,540	180
Cashiers	8,820	20	-	-	_	8,800	7,260	-	30	70	200	1,190	50
and booth cashiers 41-2012 Counter and rental clerks and parts salespersons 41-2020 Counter and rental clerks 41-2021	8,710	20	-	-	-	8,680	7,260	-	30	70	200	1,070	50
Counter and rental clerks and parts salespersons 41-2020 Counter and rental clerks 41-2021													
and parts salespersons 41-2020 Counter and rental clerks 41-2021	120	-	-	-	-	120	-	-	-	-	-	120	- 1
Counter and rental clerks 41-2021													
Counter and rental clerks 41-2021	1,510	-	-	-	_	1,500	930	-	370	140	_	20	30
Parts salespersons 41-2022	760	-	-	-	-	760	210	-	370	140	-	20	-
	750	-	-	-	_	740	710	-	-	-	_	-	-
Retail salespersons 41-2030	23,490	250	-	-	210	23,240	22,290	140	-	120	250	330	110
Retail salespersons 41-2031	23,490	250	-	-	210	23,240	22,290	140	-	120	250	330	110
Sales representatives,													
services 41-3000	2,320	130	-	110	30	2,190	150	410	830	660	30	60	50
Advertising sales agents 41-3010	300	20	-	-	20	280	20	150	20	90	-	-	-
Advertising sales agents 41-3011	300	20	-	-	20	280	20	150	20	90	-	-	-
Insurance sales agents 41-3020	530	-	-	-	_	530	-	-	530	-	-	-	-
Insurance sales agents 41-3021	530	-	-	-	-	530	-	-	530	-	-	-	- 1
Securities, commodities,													
and financial services													
sales agents 41-3030	130	-			-	130	_	-	130	-	-	-	-
Securities, commodities,													
and financial services													
sales agents 41-3031	130	-	-	-	_	130	_	-	130	-	-	-	
Travel agents 41-3040	20	-			-	30	_	_	-	-	-	-	-
Travel agents 41-3041	30												

				Goods pi	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Miscellaneous sales representatives, services	41-3090	1,330	120	_	110	_	1,220	130	260	160	560	20	50	50
Sales representatives, services, all other Sales representatives,	41-3099	1,330	120	-	110	-	1,220	130	260	160	560	20	50	50
wholesale and manufacturing Sales representatives,	41-4000	2,570	300	-	-	300	2,270	2,270	-	-	_	-	-	-
wholesale and manufacturing Sales representatives, wholesale and	41-4010	2,570	300	_	-	300	2,270	2,270	-	-	_	_	-	-
manufacturing, technical and scientific products Sales representatives, wholesale and	41-4011	800	130	_	-	130	670	670	_	_	_	_	-	_
manufacturing, except technical and scientific products Other sales and related	41-4012	1,770	170	-	-	170	1,600	1,600	-	-	-	-	-	_
workers	41-9000	2,070	190	-	80	100	1,870	720	250	130	560	60	90	60
and product promoters Demonstrators and	41-9010	80	_	-	-	-	80	50	-	-	30	-	-	-
Real estate brokers and	41-9011	80	-	-	-	-	80	40	-	-	30	-	-	-
sales agents	41-9020	50	-	-	-	-	50	-	-	50	-	-	-	-
	41-9022 41-9030	50 50	- 40	-	_	- 20	50 20	_	_	50	_	_	-	-
Sales engineers	41-9031	50 50	40 40	_	_	20	20	_	_	_	_	_	_	_
Telemarketers	41-9040	220	- 40			_ 20	220	_		20	180	_		
Telemarketers	41-9041	220	_	_	_	_	220	_	_	20	180	_	_	_
Miscellaneous sales and	41 0041	220					220			20				
	41-9090	1,670	150	-	60	80	1,520	640	240	70	360	50	90	60
street vendors, and related workers	41-9091	80	_	_	_	_	80	20	60	_	_	_	_	_
Sales and related workers, all other		1,590	150		60	80	1,440	630	180	70	360	50	90	60
Office and administrative	43-0000			100										
support occupations Supervisors of office and administrative support		70,750	4,540	190	420	3,920	66,210	40,830	1,450		8,010	7,410	1,430	960
workers First-line supervisors of office and administrative	43-1000	2,160	240	_	50	180	1,930	550	80	470	520	220	30	50
support workers	43-1010	2,160	240	-	50	180	1,930	550	80	470	520	220	30	50

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other service
First-line supervisors of office and														
administrative support														_
workers	43-1011	2,160	240	-	50	180	1,930	550	80	470	520	220	30	5
Communications equipment	40.0000	100					400							
operators	43-2000	130	-	-	-	-	120	-	-	-	-	60	30	-
Switchboard operators,														
including answering		50												
service	43-2010	50	-	-	-	-	50	-	-	-	-	40	-	-
Switchboard operators,														
including answering	40.0044	50					50					40		
service	43-2011	50	-	-	-	-	50	-	-	-	-	40	-	-
Telephone operators		60	-	-	-	-	60	-	-	-	-	20	-	-
Telephone operators	43-2021	60	-	-	-	-	60	-	-	-	-	20	-	-
Miscellaneous														
communications	40.0000	20					20							
equipment operators	43-2090	20	-	-	-	-	20	-	-	-	-	-	-	-
Communications														
equipment operators,	40.0000													
all other	43-2099	20	- 100	-	-	-	20	-		- 100		-	- 450	-
Financial clerks	43-3000	5,800	100	-	-	100	5,700	1,020	50	2,400	910	1,050	150	12
Bill and account collectors Bill and account	43-3010	720	-	-	_	-	720	40	-	60	460	150	_	-
	43-3011	720			_		720	40		60	460	150		
collectors	43-3011	720 870	20	-	_	- 20	720 850	40 130	_	60 40	460 100	150 570	_	-
Billing and posting clerks Billing and posting clerks		870	20	-				130				570	_	_
	43-3021	870	20	-	-	20	850	130	-	40	100	570	_	-
Bookkeeping, accounting, and auditing clerks	43-3030	1,620	60			50	1,570	810	_	130	210	240	50	1
Bookkeeping, accounting, and	43-3030	1,020	00	_	_	50	1,570	010	_	130	210	240	50	
auditing clerks	43-3031	1,620	60	_	_	50	1,570	810	_	130	210	240	50	1
Gaming cage workers	43-3040	80		_	_	_	80	_	_				80	
Gaming cage workers	43-3041	80	_	_	_	_	80	_	_	_	_	_	80	_
Payroll and timekeeping														
clerks	43-3050	100	_	_	_	_	80	_	_	_	40	40	_	_
Payroll and timekeeping												_		
clerks	43-3051	100	_	-	_	-	80	_	_	-	40	40	_	-
Procurement clerks		100	_	_	_	_	80	20	20	_	20	20	_	_
Procurement clerks		100	_	_	_	_	80	20	20	_	20	20	_	_
Tellers		2,000	_	-	_	-	2,000	_	_	1,970	30	_	_	-
Tellers		2,000	_	_	_	_	2,000	_	_	1,970	30	_	_	_
Miscellaneous financial		,					,			,				
clerks	43-3090	310	_	-	_	-	310	_	_	200	60	30	_	-
Financial clerks, all other	43-3099	310	-	-	_	_	310	-	-	200	60	30	-	-
Information and record clerks	43-4000	14,040	290	20	60	210	13,750	4,760	530		3,460		810	36
Credit authorizers,		,					.,	,		,	.,	,		
checkers, and clerks Credit authorizers,	43-4040	60	-	-	_	_	50	-	-	20	-	-	-	-
checkers, and clerks	43-4041	60	-	-	-	_	50	-	-	20	-	-	-	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other service
Customer service representatives	43-4050	8,020	180	20	_	140	7,840	2,270	470	1,590	2,830	400	140	15
Ċustomer service										-				
	43-4051	8,020	180	20	-	140	7,840	2,270	470	1,590	2,830	400	140	15
	43-4070	280	-	-	-	-	270	70	20	20	90	80	-	-
	43-4071	280	-	-	-	-	270	70	20	20	90	80	-	-
Hotel, motel, and resort	40.4000	640					640						640	
	43-4080	610	-	-	-	-	610	-	-	-	-	-	610	-
Hotel, motel, and resort desk clerks	43-4081	610				_	610						610	
Interviewers, except	43-4061	610	_	-	_	_	610	_	_	_	_	_	610	-
	43-4110	210	_	_	_	_	210	_	_	_	50	150	_	_
Interviewers, except	43-4110	210	_	_	_	_	210	_	_	_	50	150	_	_
	43-4111	210	_	_	_	_	210	_	_	_	50	150	_	_
	43-4120	40	_	_	_	_	40	_	_	_	_ 50	_ 150	_	_
Library assistants,	10 1120	-10					40							
	43-4121	40	_	_	_	_	40	_	_	_	_	_	_	_
Loan interviewers and	10 1121	10					10							
	43-4130	140	_	_	_	_	140	_	_	130	_	_	_	_
Loan interviewers and	10 1100	110					110			100				
	43-4131	140	_	_	_	_	140	_	_	130	_	_	_	_
	43-4150	120	_	_	_	_	110	90	_	_	_	_	_	_
	43-4151	120	_	_	_	_	110	90	_	_	_	_	_	_
Human resources														
assistants, except payroll														
	43-4160	100	20	-	-	-	80	-	-	-	-	50	-	-
assistants, except														
payroll and timekeeping Receptionists and		100	20	-	-	-	80	-	-	_	-	50	-	-
Receptionists and	43-4170	1,920	70	-	30	30	1,860	80	-	60	390	1,100	50	18
Reservation and	43-4171	1,920	70	-	30	30	1,860	80	-	60	390	1,100	50	18
Reservation and	43-4180	2,250	-	_	_	_	2,240	2,200	-	-	20	-	_	-
transportation ticket agents and travel clerks	43-4181	2,250	-	-	-	-	2,240	2,200	-	-	20	-	-	-
Miscellaneous information and record clerks Information and record	43-4190	250	-	-	-	-	250	40	-	-	30	170	-	-
	43-4199	250	_	_	_	_	250	40	_	_	30	170	_	_
Aaterial recording, scheduling, dispatching, and	43-4133	250					250	40	_		50	170		
distributing workers	43-5000	38,640	3,180	140	170	2,880	35,450	33,090	90	100	1,040	820	220	1
Cargo and freight agents	43-5010	6,620	_	-	-	_	6,620	6,570	_	-	40	-	-	-
	43-5011	6,620	-	-	-	-	6,620	6,570	_	-	40	-	-	-
Couriers and messengers	43-5020	510	_	- 1	- 1	_	510	170	_	_	100	220	- 1	- 1

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Couriers and														
messengers	43-5021	510	-	-	-	_	510	170	-	-	100	220	-	-
Dispatchers	43-5030	510	-	-	-	_	500	340	20	30	60	50	-	-
Dispatchers, except														
police, fire, and														
ambulance	43-5032	500	-	-	_	_	490	340	20	30	60	40	_	-
Meter readers, utilities	43-5040	190	_	_	_	_	190	160	_	_	_	_	_	_
Meter readers, utilities	43-5041	190	_	_	_	_	190	160	_	_	_	_	_	_
Postal service workers	43-5050	20	_	_	_	_	20	20	_	_	_	_	_	_
Postal service workers Postal service mail sorters, processors,	40 0000	20					20	20						
and processing														
machine operators	43-5053	20	_	_	_	_	20	20	_	_	_	_	_	_
Production, planning, and	40 0000	20					20	20						
expediting clerks	43-5060	630	270		40	240	360	220	20		20	60	40	
	43-3000	030	270	_	40	240	300	220	20	_	20	00	40	_
Production, planning,	40 5004	000	070		40	0.40	000						10	
and expediting clerks	43-5061	630	270	-	40	240	360	220	20	-	20	60	40	-
Shipping, receiving, and														
traffic clerks	43-5070	4,800	1,620	60	100	1,470	3,180	2,650	20	-	340	70	50	3
Shipping, receiving, and														
traffic clerks	43-5071	4,800	1,620	60	100	1,470	3,180	2,650	20	-	340	70	50	3
Stock clerks and order														
fillers	43-5080	24,900	1,040	60	30	950	23,860	22,770	40	40	450	410	100	5
Stock clerks and order														
fillers	43-5081	24,900	1,040	60	30	950	23,860	22,770	40	40	450	410	100	5
Weighers, measurers,		,	,				,	· ·						
checkers, and samplers,														
recordkeeping	43-5110	460	230	20	_	210	230	180	_	_	_	_	_	_
Weighers, measurers, checkers, and	40 0110	400	200			210	200							
samplers,														
recordkeeping	43-5111	460	230	20	-	210	230	180	-	-	-	-	-	-
Secretaries and administrative														
assistants	43-6000	3,820	210	-	-	180	3,610	160	70	200	850	2,070	110	16
Secretaries and														
administrative assistants	43-6010	3,820	210	-	-	180	3,610	160	70	200	850	2,070	110	16
Executive secretaries														
and executive														
administrative														
assistants	43-6011	610	40	_	_	40	570	40	30	120	80	210	40	6
Legal secretaries	43-6012	280		_	_		280			30	230			_
Medical secretaries		950	_	_	_	_	950	_	_	_ 00		950	_	_
Secretaries and	40 00 10	550					550					0.00		
administrative														
assistants, except legal,	40.004	4 000	470				4 0 4 0	100			F 40			
medical, and executive	43-6014	1,980	170	-	-	140	1,810	120	40	50	540	890	70	10
Other office and														
administrative support		_												
workers	43-9000	6,160	510	30	120	360	5,650	1,240	610	1,090	1,220	1,230	80	17

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Computer operators Computer operators	43-9010 43-9011	80 80					70 70	20 20		30 30				
Data entry and information processing workers Data entry keyers	43-9020 43-9021	360 350	-			-	360 340	90 90	20 20	70 70	90 90	70 60		
Insurance claims and policy processing clerks	43-9040	440	-	_	_	_	440	20	_	330	40	50	_	_
Insurance claims and policy processing clerks Mail clerks and mail	43-9041	440	-	-	_	-	440	20	_	330	40	50	_	-
machine operators, except postal service Mail clerks and mail	43-9050	580	50	-	-	40	530	80	190	70	160	30	-	-
machine operators, except postal service Office clerks, general Office clerks, general	43-9051 43-9060 43-9061	580 2,880 2,880	50 340 340	- 20 20	- 100 100	40 220 220	530 2,540 2,540	80 720 720	190 120 120	70 450 450	160 460 460	30 660 660	- 40 40	- 90 90
Office machine operators, except computer Office machine	43-9070	200	20	-	_	20	180	-	_	30	110	30	-	-
operators, except computer Miscellaneous office and	43-9071	200	20	-	-	20	180	-	-	30	110	30	-	-
administrative support workers Office and administrative	43-9190	1,610	80	_	_	60	1,530	310	270	110	350	390	30	60
support workers, all other Farming, fishing, and forestry	43-9199	1,610	80	-	-	60	1,530	310	270	110	350	390	30	60
occupations Supervisors of farming,	45-0000	14,780	13,890	13,320	_	560	890	730	_	-	80	-	30	30
fishing, and forestry workers First-line supervisors of farming, fishing, and	45-1000	430	380	370	-	-	50	40	-	-	-	-	_	-
forestry workers First-line supervisors of farming, fishing, and	45-1010	430	380	370	-	-	50	40	-	-	-	_	_	-
forestry workers Agricultural workers Animal breeders Animal breeders	45-1011 45-2000 45-2020 45-2021	430 13,600 50 50	380 12,780 50 50	370 12,370 50 50	- - - -	_ 410 _ _	50 820 - -	40 670 – –	- - - -	- - - -	- 70 -	_ _ _ _	- 30 -	- 30 -
Graders and sorters, agricultural products Graders and sorters,	45-2040	410	350	170	_	170	60	60	_	-	-	-	-	-
agricultural products Miscellaneous agricultural	45-2041	410	350	170		170	60 750	60	_	-	-	-	-	
workers Agricultural equipment operators	45-2090 45-2091	13,130 600	12,380 540	12,150 500		230 40	750 60	610 60	_	_	60 -	-	30	30

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Farmworkers and laborers, crop, nursery, and greenhouse Farmworkers, farm,	45-2092	7,990	7,520	7,370	_	150	470	410	_	_	60	_	_	_
ranch, and aquacultural animals Agricultural workers, all	45-2093	4,330	4,120	4,090	-	30	210	140	-	-	-	-	30	-
other Forest, conservation, and	45-2099	200	190	180	-	-	-	-	-	-	-	-	-	-
logging workers Logging workers	45-4000 45-4020	740 730	720 710	570 560		150 150	20		-					
Fallers Logging equipment	45-4021	210	210	170	-	30	-	-	-	-	-	-	-	-
operators Log graders and scalers Logging workers, all	45-4022 45-4023	150 20	150 20	90	-	60 20	-	-	-	-	-	-	-	-
other Construction and extraction	45-4029	360	340	300	-	40	-	-	-	-	-	-	-	-
occupations Supervisors of construction	47-0000	73,460	64,730	4,250	56,010	4,470	8,730	2,780	260	740	3,390	790	470	300
and extraction workers First-line supervisors of	47-1000	6,050	5,180	250	4,890	40	870	410	40	70	260	40	-	30
construction trades and extraction workers First-line supervisors of construction trades and	47-1010	6,050	5,180	250	4,890	40	870	410	40	70	260	40	-	30
extraction workers Construction trades workers Boilermakers		6,050 58,250 80	5,180 51,770 70	250 240 -	4,890 47,230 –	40 4,300 60	870 6,480 –	410 2,050 –	40 190 -	70 630 -	260 2,210 -	40 730 -	- 460 -	30 210 -
Boilermakers Brickmasons, blockmasons, and	47-2011	80	70	-	_	60	-	_	-	_	_	_	_	-
stonemasons Brickmasons and	47-2020	910	870	-	630	240	40	20	-	-	-	-	-	-
blockmasons Stonemasons	47-2022	850 60	850 20	-	630	220 20	- 30	- 20	-					
Carpenters Carpenters Carpet, floor, and tile	47-2030 47-2031	11,710 11,710	10,390 10,390	-	9,130 9,130	1,250 1,250	1,320 1,320	360 360	-	230 230	260 260	240 240	160 160	50 50
installers and finishers Carpet installers Floor layers, except	47-2040 47-2041	1,460 280	1,240 100		1,220 100	_ 20	210 180	140 110						_
carpet, wood, and hard tiles Floor sanders and	47-2042	380	370	-	370	_	20	20	_	-	_	_	-	-
finishers Tile and marble setters	47-2043 47-2044	310 480	300 470		300 450	- 20				-				

code trys-s geods producing transfer mining-4 turing services tenior and utiling tenior and tenior and utiling					Goods pi	roducing					Service p	roviding	_		
Initiations and concrete finishers. 47.2050 410 400 - 380 - - -	Occupation	pation	indus-	goods	resources and			service	transpor- tation and			sional and business	and health	and	Other service
workers 47.2050 410 400 - 380 -															
Cement masons and concrete finishes 47-2051 390 2 360 - 2 - </td <td></td>															
construction laborers 47-2061 390 100 17.70 50 7.190 530 2.540 680 70 200 1.370 80 80 Construction laborers 47-2061 20.300 17.770 50 17.180 530 2.540 680 70 200 1.370 80 80 80 Construction laborers 47-2071 2.080 1.810 40 1,730 30 270 120 - - 120 - <td< td=""><td></td><td>47-2050</td><td>410</td><td>400</td><td>- </td><td>380</td><td>-</td><td>-</td><td>- </td><td>-</td><td>- </td><td> -</td><td>-</td><td>- </td><td>- </td></td<>		47-2050	410	400	-	380	-	-	-	-	-	-	-	-	-
$ \begin{array}{c} \mbox{Construction labores} & 47.2061 \\ \mbox{Construction labores} & 47.207 \\ \mbox{Construction equipment} \\ \mbox{Construction} \\ Const$															
Construction laborers. 47-2061 20.300 17,770 50 17,190 530 2,540 690 70 200 1,370 80 80 operators 47-2070 2,080 1,810 40 1,730 30 270 120 - - 120 -					-		-	-	-	-	-	-		-	-
Construction equipment operators 47-2070 2.080 1.810 40 1.730 30 270 120 - - 120 -															4
operators 47-2070 2,080 1,810 40 1,730 30 270 120 - - 120 - - 120 - - 120 - - 120 - - - 120 - - 120 - </td <td>Construction laborers</td> <td>47-2061</td> <td>20,300</td> <td>17,770</td> <td>50</td> <td>17,190</td> <td>530</td> <td>2,540</td> <td>690</td> <td>70</td> <td>200</td> <td>1,370</td> <td>80</td> <td>80</td> <td>4</td>	Construction laborers	47-2061	20,300	17,770	50	17,190	530	2,540	690	70	200	1,370	80	80	4
operators 47-2070 2,080 1,810 40 1,730 30 270 120 - - 120 - - 120 - - 120 - - 120 - - - 120 - Dywaiiinstiles <t< td=""><td>Construction equipment</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Construction equipment														
Paving, surfacing, and tamping equipment operators 47-2071 70 70 - 70 -<	operators	47-2070	2,080	1,810	40	1,730	30	270	120	-	-	120		-	-
operators 47.2071 70 70 - 70 -	Paving, surfacing, and														
Operating engineers and other construction equipment operators. Ar-2073 1,990 1,730 40 1,650 30 270 120 - - 120 - - 120 - - - 120 -	tamping equipment														
other construction equipment operators 47-2073 1.990 1.730 400 1.850 30 270 120 - - 120 -<	operators	47-2071	70	70		70	_	-	-	_	-	-	-	-	-
equipment operators 47-2073 1.990 1,730 40 1.650 30 270 120 - - 120 -	Operating engineers and														
Drywall installers, ceiling, the installers, and tapes, and tapes	other construction														
Drywall installers, ceiling, the installers, and tapes, and tapes		47-2073	1.990	1.730	40	1.650	30	270	120	_	_	120	_	_	- 1
tife installers, and tapers. 47-2081 1,240 1,240 30 20 - - - 20 - - - - 20 - - - - - - 20 -			,	,		,		_				_			
Drywall and ceiling tile installers 47-2081 1.140 1.120 - 1.090 30 20 - - - 20 - - - 20 - - - 20 -		47-2080	1.290	1.270	_	1.240	30	20	_	_	_	20	_	_	_
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $.,	.,		.,									
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	installers	47-2081	1 140	1 1 2 0	_	1 090	30	20	_	_	_	20	_	_	_
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Taners		,		_	,			_	_	_		_	_	_
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Electricians	47-2110			110		660	700	250	60	_	180	130	80	_
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $					-						_				_
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $,			80	_ 00	_			00	_
Insulation workers 47-2130 690 620 - 570 50 70 50 -	Glaziers	47-2121			_					_	_	_	_	_	_
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $					_				50	_	_	_	_	_	_
ceiling, and wall 47-2131 560 510 - 510 - 50 50 - <t< td=""><td></td><td>11 2100</td><td>000</td><td>020</td><td></td><td>0.0</td><td></td><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		11 2100	000	020		0.0		10							
mechanical 47-2132 130 100 - 50 50 30 - <td>ceiling, and wall</td> <td>47-2131</td> <td>560</td> <td>510</td> <td>-</td> <td>510</td> <td>-</td> <td>50</td> <td>50</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	ceiling, and wall	47-2131	560	510	-	510	-	50	50	-	-	-	-	-	-
Painters and paperhangers Painters, construction and maintenance 47-2140 2,940 2,350 - 2,120 220 590 40 50 160 80 110 120 Pipelayers, construction and maintenance 47-2141 2,920 2,330 - 2,120 210 590 40 50 160 80 110 120 Pipelayers, plumbers, pipefitters, and steamfitters 47-2150 5,040 4,630 - 4,310 320 400 130 - - 60 160 20 - Pipelayers 47-2151 230 210 - 200 - 20 20 - - 60 160 20 - Plumbers, pipefitters, and steamfitters 47-2152 4,800 4,420 - 4,110 310 380 110 - - 60 160 20 - Plasterers and stucco masons 47-2160 210 210 - 210 - - - - - - - - - - - - <td< td=""><td>mechanical</td><td>47-2132</td><td>130</td><td>100</td><td>- 1</td><td>50</td><td>50</td><td>30</td><td>_</td><td>_</td><td>_</td><td>_</td><td>_</td><td>_</td><td>- 1</td></td<>	mechanical	47-2132	130	100	- 1	50	50	30	_	_	_	_	_	_	- 1
Painters, construction and maintenance 47-2141 2,920 2,330 - 2,120 210 590 40 50 160 80 110 120 Pipelayers, plumbers, pipefitters, and steamfitters 47-2150 5,040 4,630 - 4,310 320 400 130 - - 60 160 20 - Pipelayers, pipefitters, and steamfitters 47-2152 4,800 4,420 - 4,110 310 380 110 - - 60 160 20 - Pipelayers 47-2160 210 210 - 2210 - - - 60 160 20 - Plasterers and stucco masons 47-2160 210 210 - 210 -	Painters and paperhangers	47-2140	2,940	2,350	-	2,120			40	50	160	80	110	120	4
Pipelayers, plumbers, pipefitters, and steamfitters															
Pipelayers, plumbers, pipefitters, and steamfitters	and maintenance	47-2141	2,920	2,330		2,120	210	590	40	50	160	80	110	120	4
Pipelayers 47-2151 230 210 - 200 - 20 20 - </td <td>Pipelayers, plumbers, pipefitters, and</td> <td></td>	Pipelayers, plumbers, pipefitters, and														
Plumbers, pipefitters, and steamfitters 47-2152 4,800 4,420 - 4,110 310 380 110 - - 60 160 20 - Plasterers and stucco masons 47-2160 210 210 - 210 - <td>steamfitters</td> <td>47-2150</td> <td></td> <td></td> <td>- </td> <td>4,310</td> <td>320</td> <td></td> <td></td> <td>-</td> <td>- </td> <td>60</td> <td>160</td> <td>20</td> <td>- </td>	steamfitters	47-2150			-	4,310	320			-	-	60	160	20	-
and steamfitters 47-2152 4,800 4,420 - 4,110 310 380 110 - - 60 160 20 - Plasterers and stucco 47-2160 210 210 - 210 -	Pipelayers	47-2151	230	210	-	200	-	20	20	-	-	-		-	-
Plasterers and stucco masons 47-2160 210 210 - 210 - <td></td>															
masons 47-2160 210 210 - 210 -	and steamfitters	47-2152	4,800	4,420	-	4,110	310	380	110	-	-	60	160	20	-
Plasterers and stucco masons 47-2161 210 210 - 210 - <td>Plasterers and stucco</td> <td></td>	Plasterers and stucco														
masons 47-2161 210 210 - 210 -	masons	47-2160	210	210	-	210	_	-	-	-	-	-	-	-	-
Reinforcing iron and rebar workers 47-2170 290 250 - 80 160 40 40 -	Plasterers and stucco														
Reinforcing iron and rebar workers 47-2170 290 250 - 80 160 40 40 -	masons	47-2161	210	210	-	210	_	-	-	-	-	-	-	-	-
Reinforcing iron and rebar workers 47-2171 290 250 - 80 160 40 40 - <th< td=""><td>Reinforcing iron and rebar</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Reinforcing iron and rebar														
Reinforcing iron and rebar workers 47-2171 290 250 - 80 160 40 40 - <th< td=""><td>workers</td><td>47-2170</td><td>290</td><td>250</td><td>-</td><td>80</td><td>160</td><td>40</td><td>40</td><td>-</td><td>- </td><td>- </td><td>-</td><td>- </td><td>- </td></th<>	workers	47-2170	290	250	-	80	160	40	40	-	-	-	-	-	-
Roofers 47-2180 1,830 1,830 - 1,790 40 - </td <td></td>															
Roofers 47-2180 1,830 1,830 - 1,790 40 - </td <td>rebar workers</td> <td>47-2171</td> <td>290</td> <td>250</td> <td>-</td> <td>80</td> <td>160</td> <td>40</td> <td>40</td> <td>-</td> <td>- </td> <td>- </td> <td>-</td> <td>-</td> <td>- </td>	rebar workers	47-2171	290	250	-	80	160	40	40	-	-	-	-	-	-
Roofers	Roofers	47-2180							-	-	-	-		-	-
						,		-	-	-	-	-		-	-
			1,450	1,330		880	450	120	120	-	-	-		-	-

				Goods p	roducing					Service p	roviding	•		
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Sheet metal workers Structural iron and steel	47-2211	1,450	1,330	_	880	450	120	120	_	-	_	-	-	-
workers Structural iron and steel	47-2220	1,070	1,070	-	890	180	-	-	_	-	-	-	-	-
workers	47-2221	1,070	1,070	_	890	180	_	_	_	_	_	_	_	_
Helpers, construction trades	47-3000	2,110	1,940	_	1,860	80	160	40	_	30	30	20	_	_
Helpers, construction trades trades	47-3010	2,110	1,940		1,860	80	160	40		30	30	20		
Helpersbrickmasons, blockmasons, stonemasons, and tile	47-3010	2,110	1,940		1,000	00	100	40				20		
and marble setters Helperscarpenters		190 420	190 380	-	190 380	-	- 30	-	-	_	_	_	_	-
Helperselectricians Helperspipelayers, plumbers, pipefitters,		420 580	560	_	550	_ 20	20	_	_	_	_	_	_	_
and steamfitters		320 70	310 70		310 60	-	-							
trades, all other Other construction and related	47-3019	520	410	-	370	40	110	30	-	-	30	-	-	-
workers	47-4000	2,610	1,820	20	1,760	50	790	270	-	-	460	-	-	-
inspectors Construction and	47-4010	80	20	-	-	-	60	20	-	-	40	-	-	-
building inspectors Elevator installers and	47-4011	80	20	-	_	-	60	20	-	-	40	-	-	-
repairers Elevator installers and	47-4020	270	270	-	270	-	-	-	_	-	-	-	-	-
repairers	47-4021	270	270	_	270	_	_	_	_	-	_	_	-	_
Fence erectors		110	100	_	90	_	_	_	_	_	_	_	_	_
Fence erectors Hazardous materials		110	100	-	90	-	-	-	-	-	-	-	-	-
removal workers Hazardous materials	47-4040	50	-	-	_	-	50	-	-	-	40	-	-	-
removal workers Highway maintenance		50	_	-	-	-	50	-	-	-	40	-	-	-
workers Highway maintenance	47-4050	120	110	-	110	_	_	-	-	-	-	-	-	-
workers Rail-track laying and maintenance equipment	47-4051	120	110	-	110	_	_	-	_	-	_	-	-	-
operators Rail-track laying and maintenance equipment	47-4060	140	20	20	-	-	120	120	_	-	_	-	-	-
operators Septic tank servicers and	47-4061	140	20	20	-	-	120	120	-	-	-	-	-	-
sewer pipe cleaners	47-4070	310	50	-	50	-	260	20	-	-	250	-	-	-

				Goods pi	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Septic tank servicers and														
sewer pipe cleaners Miscellaneous construction	47-4071	310	50	-	50	-	260	20	_	_	250	_	-	-
and related workers Construction and related	47-4090	1,530	1,250	-	1,210	30	280	90	-	-	150	-	-	-
workers, all other	47-4099	1,530	1,250	_	1,210	30	280	90	_	_	150	_	_	_
Extraction workers Derrick, rotary drill, and	47-5000	4,440	4,010	3,740	270	-	440	-	_	_	420	_	-	-
service unit operators, oil,	47-5010	660	660	650	_	_	_	_	_	_	_	_	_	_
Derrick operators, oil and					_	_	—	_	_	_	_	_	_	_
gas Rotary drill operators, oil	47-5011	190	190	190	_	_	-	_	_	_	_	_	_	_
and gas Service unit operators,		290	290	280	_	_	-	_	_	_	_	_	_	_
oil, gas, and mining Earth drillers, except oil and		180	180	180	-	-	-	-	-	_	-	_	-	_
gas Earth drillers, except oil	47-5020	420	280	70	210	_	-	_	_	_	_	_	_	-
Mining machine operators	47-5021 47-5040	420 470	280 470	70 470	210	_	_		_	_	_	_	_	-
Continuous mining machine operators	47-5041	60	60	60	_	_	_	_	_	_	-	_	-	_
Mine cutting and channeling machine														
operators Mining machine		40	40	40	-	-	-	-	-	-	-	-	-	-
operators, all other	47-5049	370	370	370	-	-	-	-	-	-	-	-	-	-
Rock splitters, quarry	47-5050	40	40	40	-	-	-	-	-	-	-	-	-	-
Rock splitters, quarry	47-5051	40	40	40	-	-	-	-	-	-	-	-	-	-
Roof bolters, mining	47-5060	290	290	290	-	-	-	-	-	-	-	-	-	-
Roof bolters, mining	47-5061	290	290	290	-	-		-	-	-	-	-	-	-
Roustabouts, oil and gas	47-5070	690	680	670	-	-	20	-	-	-	-	-	-	-
Roustabouts, oil and gas Helpersextraction workers		690 380	680 110	670 60	- 50	-	20 280	-	-	-	_ 		-	_
	47-5081	380	110	60	50	-	280	-	-	_	280	_	-	_
Miscellaneous extraction	47-5090	1,480	1,480	1,480	_	_	_	_	_	_	_	_	_	_
Extraction workers, all other	47-5099	1,480	1,480	1,480	_	_	_	_	_	_	_	_	_	_
Installation, maintenance, and repair occupations	49-0000	81,730	20,610	1,530	9,780	9,290	61,130	27,490	9,010	5,550	4,370	3,820	2,930	7,970
Supervisors of installation, maintenance, and repair	40.4005	0.400				0.50	4 700				105		470	
First-line supervisors of	49-1000	2,420	660	80	230	350	1,760	470	50	290	100	450	170	230
mechanics, installers, and repairers	49-1010	2,420	660	80	230	350	1,760	470	50	290	100	450	170	230

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
First-line supervisors of														
mechanics, installers, and repairers Electrical and electronic	49-1011	2,420	660	80	230	350	1,760	470	50	290	100	450	170	23
equipment mechanics, installers, and repairers Computer, automated	49-2000	9,110	1,040	_	900	140	8,070	1,210	5,430	_	990	40	-	40
teller, and office machine repairers Computer, automated	49-2010	1,110	140	-	-	20	970	580	120	-	110	20	-	13
teller, and office machine repairers Radio and	49-2011	1,110	140	-	-	20	970	580	120	-	110	20	-	13
telecommunications equipment installers and repairers	49-2020	5,240	230	_	220	20	5,010	_	4,630	_	360	20	_	_
Radio, cellular, and tower equipment installers and repairs Telecommunications	49-2021	170	90	-	90	-	80	-	-	-	70	-	-	-
equipment installers and repairers, except line installers Miscellaneous electrical	49-2022	5,080	140	-	130	20	4,930	-	4,630	-	280	20	_	-
and electronic equipment mechanics, installers, and repairers	49-2090	2,760	670	-	570	100	2,090	630	680	_	520	_	_	26
Ávionics technicians Electric motor, power tool, and related	49-2091	150	_	_	_	_	140	140	-	_	_	_	_	_
repairers Electrical and electronics installers and repairers,	49-2092	430	100	_	50	50	330	80	-	_	_	_	-	24
transportation equipment Electrical and electronics repairers, commercial	49-2093	70	_	_	_	-	60	60	-	_	-	-	-	-
and industrial equipment Electrical and electronics	49-2094	70	60	_	20	30	-	_	-	-	-	-	-	-
repairers, powerhouse, substation, and relay Electronic equipment	49-2095	60	_	_	_	_	60	60	-	_	_	-	-	-
installers and repairers, motor vehicles Electronic home	49-2096	120	_	_	_	_	120	100	_	_	_	-	-	-
entertainment equipment installers and repairers	49-2097	1,320	430	_	430	-	880	150	670	_	60	_	_	_

				Goods pi	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Security and fire alarm systems installers Vehicle and mobile equipment mechanics, installers, and	49-2098	550	60	-	60	_	480	40	_	-	440	_	_	_
repairers	49-3000	24,520	2,170	320	1,210	640	22,350	16,280	-	260	490	40	80	5,190
Aircraft mechanics and service technicians	49-3010	1,670	310	_	-	310	1,350	1,340	-	-	-	-	-	-
Aircraft mechanics and service technicians Automotive technicians and	49-3011	1,670	310	_	-	310	1,350	1,340	-	-	_	-	-	_
repairers Automotive body and	49-3020	12,910	280	-	190	90	12,630	8,020	-	100	160	20	40	4,290
related repairers	49-3021	1,420	-	-	-	_	1,410	510	-	-	-	-	-	900
Automotive glass installers and repairers Automotive service technicians and	49-3022	330	-	-	-	-	330	-	-	_	_	-	-	320
mechanics Bus and truck mechanics	49-3023	11,160	270	-	190	80	10,890	7,490	-	100	160	20	40	3,070
and diesel engine specialists Bus and truck mechanics	49-3030	3,250	230	50	100	80	3,020	2,370	_	100	270	20	-	250
and diesel engine specialists Heavy vehicle and mobile equipment service	49-3031	3,250	230	50	100	80	3,020	2,370	_	100	270	20	-	250
technicians and mechanics Farm equipment	49-3040	3,150	1,270	270	900	100	1,870	1,660	_	_	30	_	_	170
mechanics and service technicians Mobile heavy equipment	49-3041	1,150	250	190	-	50	910	860	_	_	_	-	-	_
mechanics, except engines Rail car repairers Small engine mechanics	49-3042 49-3043 49-3050	1,510 490 550	1,010 20 30	80 - -	900 - -	30 20 20	500 470 520	330 470 470	_ _ _	- - -	20 - -	- - -	- - 30	130 - -
Motorboat mechanics and service technicians Motorcycle mechanics Outdoor power	49-3051 49-3052	220 100	- 20		-	_ 20 _	200 100	200 100						
equipment and other small engine mechanics Miscellaneous vehicle and mobile equipment	49-3053	220	_	_	-	_	210	160	_	-	_	-	30	_
mechanics, installers, and repairers Bicycle repairers	49-3090 49-3091	3,010 40	- 40			- 40	2,960 40	2,440 -		_ 40				480 -
Recreational vehicle service technicians	49-3092	200	-	-	-	-	200	190	-	-	-	-	-	-

				Goods pi	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other service
Tire repairers and changers Dther installation,	49-3093	2,760	40	_	-	40	2,720	2,210	_	_	_	_	_	47
maintenance, and repair occupations	49-9000	45,680	16,730	1,130	7,440	8,160	28,950	9,530	3,530	4,990	2,790	3,280	2,670	2,16
Control and valve installers and repairers Mechanical door	49-9010	990	380	-	360	20	610	560	-	-	-	-	-	4
repairers Control and valve	49-9011	700	360	-	360	-	350	340	-	-	-	-	-	-
installers and repairers, except mechanical door Heating, air conditioning,	49-9012	280	20	_	_	_	270	220	_	_	_	_	_	4
and refrigeration mechanics and installers Heating, air conditioning, and refrigeration mechanics and	49-9020	6,150	4,400	-	4,210	190	1,750	860	-	80	80	200	30	49
installers Home appliance repairers Home appliance	49-9021 49-9030	6,150 210	4,400 -		4,210 -	190 -	1,750 210	860 50		- 80	- 80	200	- 30	49 -
Industrial machinery installation, repair, and	49-9031	210	_	-	-	-	210	50	_	_	_	_	-	-
maintenance workers Industrial machinery	49-9040	5,110	3,560	580	330	2,650	1,550	920	50	20	80	-	60	42
mechanics Maintenance workers,	49-9041	3,100	2,130	530	30	1,570	970	710	40	-	50	-	-	16
machinery Millwrights Line installers and repairers	49-9044	1,420 590 5,520	980 450 820	50 - -	190 110 820	730 340 -	440 140 4,700	180 30 1,310	- - 3,310	- - -	30 - 90		50 - -	18 10 -
Electrical power-line installers and repairers	49-9051	1,810	430	_	430	_	1,380	1,310	_	_	80	_	_	-
Telecommunications line installers and repairers Precision instrument and	49-9052	3,710	390	-	390	-	3,320	-	3,310	-	-	-	-	-
equipment repairers Camera and	49-9060	290	110	-	-	110	190	80	-	-	-	50	-	-
photographic equipment repairers Medical equipment		20	_	_	-	-	20	_	_	_	_	-	_	-
repairers Musical instrument		100	_	_	-	_	90	30	_	_	_	30	_	-
repairers and tuners Precision instrument and equipment repairers, all	49-9063	40	_	_	_	_	40	40	_	_	_	_	_	_
other Maintenance and repair	49-9069	130	100	_	_	100	40	-	_	-	_	20	-	-
workers, general	49-9070	20,910	5,130	410	390	4,330	15,780	4,150	130	4,690	1,740	2,290	2,130	66

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Maintenance and repair workers, general Miscellaneous installation, maintenance, and repair	49-9071	20,910	5,130	410	390	4,330	15,780	4,150	130	4,690	1,740	2,290	2,130	660
workers Coin, vending, and amusement machine	49-9090	6,490	2,340	130	1,330	870	4,150	1,600	30	50	780	730	430	520
servicers and repairers Locksmiths and safe	49-9091 49-9094	270 230	50	_	-	50	220 210	80	-	_	- 100	- 20	130	-
repairers Riggers Signal and track switch	49-9096	250	130	_	40	- 90	120	80	-	_	190 30	- 20	_	_
repairers Helpersinstallation, maintenance, and	49-9097	130	_	_	_	_	130	130	_	-	_	_	_	-
repair workers Installation, maintenance, and	49-9098	2,180	780	20	610	150	1,400	320	-	_	50	680	_	310
repair workers, all other Production occupations Supervisors of production	49-9099 51-0000	3,410 104,980	1,340 81,430	110 880	690 1,720	550 78,830	2,070 23,550	990 13,820	20 580	30 90	510 2,910	20 1,240	290 1,560	200 3,360
workers First-line supervisors of	51-1000	2,770	2,320	20	-	2,300	450	260	40	-	40	30	30	50
production and operating workers First-line supervisors of	51-1010	2,770	2,320	20	_	2,300	450	260	40	_	40	30	30	50
production and operating workers Assemblers and fabricators Aircraft structure, surfaces,	51-1011 51-2000	2,770 15,440	2,320 13,020	20 40	_ 210	2,300 12,770	450 2,420	260 2,020	- 40		40 310	30 20	30 30	50 30
rigging, and systems assemblers Aircraft structure,	51-2010	650	620	_	_	620	20	20	-	_	_	_	_	_
surfaces, rigging, and systems assemblers Electrical, electronics, and	51-2011	650	620	-	-	620	20	20	-	-	-	-	-	-
electromechanical assemblers Coil winders, tapers, and	51-2020	1,150	1,010	-	-	1,010	140	60	-	-	70	-	-	-
finishers Electrical and electronic equipment assemblers	51-2021 51-2022	210 840	160 750	-	-	160 750	- 90	- 20	-	-	- 70	-	-	-
Electromechanical equipment assemblers Engine and other machine	51-2023	100	100	-	-	100	-	-	-	-	-	-	-	-
assemblers Engine and other	51-2030	220	210	-	-	210	-	-	-	-	-	-	-	-
machine assemblers	51-2031	220	210	-	-	210	-	-	-	-	-	-	-	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Structural metal fabricators														
and fitters Structural metal	51-2040	520	500	-	-	490	-	-	_	-	-	-	-	-
Miscellaneous assemblers	51-2041	520	500	-	_	490	-	-	_	-	_	_	-	-
Fiberglass laminators	51-2090	12,910	10,660	40	200	10,430	2,240	1,920	_	-	240	20	30	30
and fabricators		190	180	-	-	180	-	-	-	-	-	-	-	-
Team assemblers		2,600	2,550	-	-	2,550	50	30	-	-	-	-	-	-
fabricators, all other	51-2099	10,110	7,920	30	200	7,690	2,190	1,900	-	-	220	-	20	30
Food processing workers Bakers	51-3000	9,940 1,500	4,990 620	40	_	4,950 620	4,950 880	4,340 480	_		_	_	600 390	_
Bakers Butchers and other meat,	51-3011	1,500	620	-	-	620	880	480	_	-	-	_	390	-
poultry, and fish processing workers Butchers and meat	51-3020	5,690	2,090	20	-	2,080	3,600	3,490	_	-	-	_	110	-
	51-3021	3,180	180	-	-	180	2,990	2,920	-	-	-	-	70	-
	51-3022	1,880	1,290	20	-	1,280	590	550	-	-	-	-	40	-
packers	51-3023	630	620	-	-	610	-	-	-	-	-	-	-	-
Miscellaneous food processing workers Food and tobacco	51-3090	2,750	2,280	20	_	2,260	470	370	_	-	_	_	100	-
roasting, baking, and drying machine														
	51-3091 51-3092	320 1,010	290 740			290 740	30 270	30 220					- 50	-
Food cooking machine operators and tenders Food processing	51-3093	280	250	-	-	250	30	-	-	-	-	-	-	-
	51-3099	1,140	1,000	20	_	980	140	110	-	-	-	-	20	-
workers Computer control	51-4000	26,350	23,500	100	940	22,460	2,850	1,540	-	40	520	30	-	700
programmers and operators Computer-controlled	51-4010	740	740	-	30	710	-	-	_	-	-	-	-	-
machine tool operators, metal and plastic Computer numerically controlled machine tool	51-4011	710	710	-	30	680	-	-	_	-	_	_	-	_
programmers, metal	51-4012	30	30	_	_	30	-	-	_	_	_	_	_	_
metal and plastic	51-4020	1,100	1,090	-	_	1,090	-	-	_	-	-	-	-	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Extruding and drawing														
machine setters,														
operators, and tenders,														
	51-4021	640	640	-	-	640	-	-	-	-	-	-	-	-
Forging machine setters,														
operators, and tenders,														
	51-4022	210	190	-	-	190	-	-	-	-	-	-	-	-
Rolling machine setters,														
operators, and tenders,	F4 4000	000	050			050								
metal and plastic	51-4023	260	250	-	-	250	-	-	-	-	-	-	-	-
Machine tool cutting														
setters, operators, and tenders, metal and plastic	51-4030	4,600	4,250	_	110	4,140	350	320	_	_	20	_		
Cutting, punching, and	51-4030	4,000	4,230	_	110	4,140	550	320	_	-	20	_	_	-
press machine setters,														
operators, and tenders,														
	51-4031	2,810	2,620	_	40	2,580	190	170	_	_	_	_	_	_
Drilling and boring mach.	01 1001	2,010	2,020			2,000	100							
tool setters, oper., and														
tenders, metal and														
	51-4032	140	140	_	_	140	_	_	_	_	_	_	_	_
Grinding, lapping,														
polishing, buffing mach.														
tool setters, oper., and														
tenders, metal, plastic	51-4033	1,240	1,160	-	60	1,100	80	60	-	-	-	-	-	-
Lathe and turning														
machine tool setters,														
operators, and tenders,														
metal and plastic	51-4034	230	230	-	-	230	-	-	-	-	-	-	-	-
Milling and planing														
machine setters,														
operators, and tenders,	E4 400E	470												
metal and plastic Machinists	51-4035	170 3,890	90 3,010	_	_	90 3,000	90 880	80 330	_	_	70	20	_	440
	51-4040	3,890 3,890	3,010	-	_	3,000	880	330	_	_	70	20	_	440
Metal furnace operators,	51-4041	3,090	3,010	_	_	3,000	000	330	_		/0	20	_	440
tenders, pourers, and														
casters	51-4050	490	450	_	_	450	40	_	_	_	_	_	_	_
Metal-refining furnace							.0							
operators and tenders	51-4051	300	260	-	-	260	40	-	-	-	-	-	-	-
Pourers and casters.														
metal	51-4052	190	190	-	-	190	-	-	-	-	-	-	-	-
Model makers and														
patternmakers, metal and														
plastic	51-4060	60	60	-	-	60	-	-	-	-	-	-	-	-
Model makers, metal and														
	51-4061	40	40	-	-	40	-	-	-	-	-	-	-	-
Patternmakers, metal	E4 4000	00												
and plastic	51-4062	20	20	-	-	20	_	-	-	-	-	-	-	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Molders and molding														
machine setters,														
operators, and tenders,														
metal and plastic	51-4070	1,510	1,510	-	-	1,510	-	-	-	-	-	-	-	-
Foundry mold and														
coremakers	51-4071	220	220	-	-	220	-	-	-	-	-	-	-	-
Molding, coremaking, and casting machine setters, operators, and														
tenders, metal and														
plastic	51-4072	1,290	1,290	-	-	1,290	-	-	-	-	-	-	-	-
Multiple machine tool														
setters, operators, and	54 4000	000												
tenders, metal and plastic	51-4080	300	300	-	-	300	-	-	-	-	-	-	-	-
Multiple machine tool														
setters, operators, and tenders, metal and plastic	51-4081	300	300	_	_	300	_		_		_		_	
Tool and die makers	51-4110	340	340	_	_	340	_	_	_	_	_	_	_	_
Tool and die makers		340	340	_	_	340	_	_	_	_	_	_	_	_
Welding, soldering, and	0	010				0.0								
brazing workers Welders, cutters,		7,840	6,600	90	760	5,750	1,240	740	-	30	250	-	-	21
solderers, and brazers Welding, soldering, and brazing machine setters, operators, and	51-4121	5,640	4,550	90	690	3,760	1,090	620	_	30	230	-	-	21
tenders	51-4122	2,200	2,050	_	70	1,980	140	120	_	_	20	_	_	_
Miscellaneous metal workers and plastic		2,200	2,000			1,000	110							
workers Heat treating equipment setters, operators, and	51-4190	5,470	5,160	-	40	5,120	310	130	_	_	170	_	_	_
tenders, metal and plastic Layout workers, metal	51-4191	160	160	-	-	160	-	-	_	-	_	-	_	-
and plastic Plating and coating	51-4192	290	290	-	_	280	-	-	_	-	-	-	_	-
machine setters,														
operators, and tenders,	-	0.50												
metal and plastic	51-4193	350	340	-	-	340	-	-	-	-	-	-	-	-
Tool grinders, filers, and	E1 4404	4.40				70								
sharpeners	51-4194	140	80	-	-	70	-	-	-	-	-	-	-	-
Metal workers and plastic workers, all	51 4100	1 = 10	4 200			1 070	240	100			110			
other inting workers	51 5100	4,540 2,090	4,300 1,620	_	_	4,270 1,620	240 470	120 40	320	20	110 80	_	_	-
Printing workers		2,090	1,620	_	_	1,620	470	40	320		80	_	_	
I mining workers	31-3110	2,090	1,020	_	_	1,020	4/0	40	320	20		-	-	_

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Prepress technicians and														
workers	51-5111	120	110	-	-	110	-	-	-	-	-	-	-	-
Printing press operators Print binding and	51-5112	1,380	970	-	-	970	420	40	290	20	60	-	-	-
finishing workers	51-5113	590	540	-	-	540	50	-	30	-	20	-	-	-
Textile, apparel, and furnishings workers Laundry and dry-cleaning	51-6000	4,850	1,470	-	-	1,470	3,390	180	-	-	170	670	680	1,680
workers Laundry and	51-6010	2,860	-	-	-	-	2,850	-	-	-	140	660	670	1,380
dry-cleaning workers	51-6011	2,860	-	-	-	-	2,850	-	_	-	140	660	670	1,380
Pressers, textile, garment, and related materials Pressers, textile,	51-6020	150	-	-	-	-	140	-	-	-	-	-	-	140
garment, and related materials	51-6021	150					140	_						140
Sewing machine operators Sewing machine	51-6030	500	450	_	_	450	50	_	_	_	- 30	_	_	- 140
operators	51-6031	500	450	-	-	450	50	-	_	-	30	_	_	-
Shoe and leather workers Shoe and leather	51-6040	110	110	-	-	110	_	-	_	-	-	-	-	-
workers and repairers Shoe machine operators	51-6041	70	70	-	-	70	-	-	-	-	-	-	-	-
and tenders Tailors, dressmakers, and	51-6042	40	40	-	-	40	_	-	_	-	-	-	-	-
sewers Sewers, hand		330 30	_ 20	-		_ 20	310 20	140	_	_	_		-	160
Tailors, dressmakers,														
and custom sewers Textile machine setters,	51-6052	290	-	-	-	-	290	140	_	_	-	_	_	140
operators, and tenders Textile cutting machine	51-6060	470	460	-	-	460	_	-	-	-	-	-	-	-
setters, operators, and tenders Textile knitting and	51-6062	130	130	-	-	130	-	-	-	-	-	-	-	-
weaving machine setters, operators, and tenders	51-6063	130	130		_	130	_	_	_		_	_	_	
Textile winding, twisting, and drawing out	010003	150	150			150	_				_			
machine setters, operators, and tenders Miscellaneous textile,	51-6064	190	190	-	_	190	-	_	_	-	-	_	_	-
apparel, and furnishings workers	51-6090	450	430	-	-	430	30	-	-	-	-	-	-	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Extruding and forming machine setters, operators, and tenders, synthetic and glass														
fibers	51-6091	80	80	-	_	80	_	-	-	-	-	-	-	-
Upholsterers Textile, apparel, and furnishings workers, all	51-6093	170	160	-	-	160	_	_	_	-	-	_	-	-
	51-6099	190	180	_	_	180	20	_	_	_	_	_	_	_
	51-7000	3,340	2,930	_	40	2,890	410	370	_	-	_	_	_	30
Cabinetmakers and bench		-,	_,			_,								
Cabinetmakers and	51-7010	900	860	-	_	860	40	30	_	-	-	-	-	-
bench carpenters		900	860	-	-	860	40	30	-	-	-	-	-	-
Furniture finishers		260 260	180 180	-	-	180 180	80 80	50 50	-	-	-	-		30 30
Woodworking machine setters, operators, and tenders Sawing machine setters,	51-7040	2,040	1,780	_	_	1,750	260	260	_	_	_	_	_	_
operators, and tenders, wood Woodworking machine	51-7041	1,310	1,140	-	-	1,110	170	170	-	-	_	_	-	-
setters, operators, and tenders, except sawing Miscellaneous	51-7042	730	640	-	-	640	90	90	-	-	-	-	-	-
	51-7090	140	110	-	_	100	30	30	_	-	-	-	-	-
Woodworkers, all other	51-7099	140	110	-	-	100	30	30	-	-	-	-	-	-
Power plant operators,	51-8000	1,290	560	20	50	490	730	390	-	-	180	120	40	-
distributors, and	51-8010	70					60	60						
dispatchers Power plant operators		70	_		_		60	60	_					
Stationary engineers and	51-0015	10						00						
	51-8020	250	100	-	-	90	150	-	-	-	-	100	20	-
boiler operators Water and wastewater	51-8021	250	100	-	-	90	150	-	-	-	-	100	20	-
Water and wastewater	51-8030	380	70	-	30	40	310	120	_	-	170	_	20	_
treatment plant and system operators	51-8031	380	70	-	30	40	310	120	_	-	170	_	20	-
Miscellaneous plant and system operators Chemical plant and	51-8090	590	390	-	_	360	210	190	-	-	-	-	-	-
		180 150		-		180 -	- 140	- 140		-	-	-		-

				Goods p	roducing					Service p	roviding	1	1	
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Petroleum pump system														
operators, refinery operators, and gaugers Plant and system	51-8093	160	130	-	_	120	_	_	-	_	_	_	-	-
operators, all other	51-8099	100	70	_	_	60	20	_	_	_	_	_	_	_
	51-9000	38,900	31,020	660	470	29,880	7,880	4,680	200	-	1,600	360	180	860
operators, and tenders Chemical equipment	51-9010	650	610	-	-	600	30	20	-	-	-	-	-	-
operators and tenders Separating, filtering, clarifying, precipitating, and still mach. setters,	51-9011	260	250	-	-	250	-	-	-	_	_	_	-	_
crushing, grinding, polishing, mixing, and	51-9012	390	360	-	-	350	30	_	-	_	_	-	-	-
blending workers Crushing, grinding, and polishing machine	51-9020	1,730	1,620	180	150	1,290	110	90	-	_	20	-	_	_
setters, operators, and tenders Grinding and polishing	51-9021	710	660	180	120	360	50	50	-	-	-	-	-	-
Mixing and blending machine setters,	51-9022	240	210	-	-	210	30	-	-	-	_	-	-	-
operators, and tenders Cutting workers	51-9023 51-9030	780 700	750 570		- 30	710 550	40 130	30 100	-		- 30			-
Cutters and trimmers, hand Cutting and slicing	51-9031	70	70	-	-	70	-	-	-	_	_	_	-	-
machine setters, operators, and tenders Extruding, forming, pressing, and compacting	51-9032	630	500	-	-	480	130	100	-	-	30	-	-	_
machine setters, operators, and tenders Extruding, forming, pressing, and	51-9040	810	720	-	-	710	90	80	-	-	-	-	-	-
compacting machine setters, operators, and tenders Furnace, kiln, oven, drier,	51-9041	810	720	-	_	710	90	80	_	_	_	-	-	_
and kettle operators and tenders Furnace, kiln, oven, drier, and kettle	51-9050	180	110	-	-	100	70	50	-	-	_	-	-	-
operators and tenders	51-9051	180	110	-	_	100	70	50	_	-	-	-	-	-

				Goods pi	oducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other service
Inspectors, testers,	51-9060	3,730	2,670	70	40	2,560	1,060	390	30	_	540	20	-	5
sorters, samplers, and weighers	51-9061	3,730	2,670	70	40	2,560	1,060	390	30	_	540	20	-	
ophthalmic laboratory technicians	51-9080	230	130	-	-	130	90	_	_	_	_	80	-	-
	51-9081	80	60	_	-	60	20	-	_	-	-	20	-	-
Medical appliance technicians	51-9082	30	20	_	-	20	20	_	_	-	_	20	_	-
technicians	51-9083	110	60	-	-	60	60	-	-	-	-	50	-	-
machine operators and tenders Packaging and filling	51-9110	2,480	2,070	30	-	2,040	410	250	70	-	80	-	20	-
machine operators and tenders	51-9111	2,480	2,070	30	-	2,040	410	250	70	_	80	-	20	-
Coating, painting, and spraying machine	51-9120	2,080	1,380	-	30	1,350	700	220	-	_	_	_	_	
setters, operators, and tenders Painters, transportation	51-9121	700	690	_	-	690	-	_	_	-	_	-	_	-
	51-9122	840	220	-	-	200	620	150	-	-	-	-	-	4
decorating workers Semiconductor processors	51-9123 51-9140	550 120	480 120		-	470 120	_ 70	- 70						-
Semiconductor processors	51-9141	120	120	-	-	120	-	_	_	-	_	-	_	-
workers and processing machine operators	51-9150	470	30	-	-	30	450	360	-	-	40	-	-	
workers and processing machine operators Miscellaneous production	51-9151	470	30	_	_	30	450	360	_	-	40	-	-	
	51-9190	25,700	20,960	360	230	20,380	4,740	3,130	90	-	860	260	110	2
machine operators and	51-9191	130	120	_	-	120	20	20	_	_	_	_	_	-
equipment operators and tenders	51-9192	130 120	110 110		-	90 110	_	_	_	_	_	_	_	-
Etchers and engravers	51-9194	120	110	-	_	110	-	-	-	-	-	-	-	· ·

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Othe service
Molders, shapers, and														
casters, except metal and plastic Paper goods machine	51-9195	320	270	-	_	250	50	40	_	-	-	_	-	-
setters, operators, and														
tenders	51-9196	750	740	-	-	740	-	-	-	-	-	-	-	-
Tire builders Helpersproduction	51-9197	330	310	-	-	310	20	-	_	_	-	-	-	-
workers Production workers, all	51-9198	2,180	1,920	-	30	1,800	260	120	-	_	110	_	-	-
other ransportation and material		21,730	17,370	270	160	16,940	4,360	2,930	90	_	720	240	110	2
moving occupations	53-0000	182,800	29,730	3,410	3,610	22,710	153,080	123,540	1,040	2,220	14,000	3,580	4,200	4,4
Supervisors of transportation and material moving workers Aircraft cargo handling	53-1000	3,610	650	30	70	560	2,950	2,570	80	-	160	40	40	
supervisors Aircraft cargo handling	53-1010	250	-	-	-	-	250	250	-	-	-	_	-	-
Supervisors First-line supervisors of	53-1011	250	-	-	-	-	250	250	-	-	-	-	-	-
helpers, laborers, and material movers, hand First-line supervisors of	53-1020	2,260	400	20	50	320	1,860	1,680	30	-	60	30	_	
helpers, laborers, and material movers, hand First-line supervisors of	53-1021	2,260	400	20	50	320	1,860	1,680	30	-	60	30	-	
transportation and material-moving machine and vehicle operators First-line supervisors of transportation and material-moving machine and vehicle	53-1030	1,100	260	_	_	240	840	640	50	-	100	_	20	_
operators	53-1031	1,100	260	-	-	240	840	640	50	-	100	_	20	-
Air transportation workers Aircraft pilots and flight	53-2000	5,910	-	-	-	-	5,910	5,790	-	_	_	110	-	-
engineers Airline pilots, copilots,	53-2010	740	-	-	_	-	740	620	-	_	-	110	-	-
and flight engineers Commercial pilots Air traffic controllers and	53-2011 53-2012	480 260	-	-			480 260	480 140			-	_ 110	-	-
airfield operations specialists	53-2020	30	_	_	_	_	30	30	_	_	_	_	_	_
Airfield operations specialists	53-2022	30	_	_	_	_	30	30	_	_	_	_	_	_
Flight attendants	53-2030	5,140	-	-	-	-	5,140	5,140	-	-	-	-	-	-
Flight attendants	53-2031	5,140	-	-	-	-	5,140	5,140	-	-	-	-	-	-
Motor vehicle operators	53-3000	96,000	10,150	1,720	2,780	5,650	85,840	68,990	600	1,420	8,300	2,340	2,530	1,0

				Goods pi	roducing					Service p	roviding	•		
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other service
Ambulance drivers and														
attendants, except														
emergency medical														
technicians	53-3010	180	-	-	-	-	180	-	-	-	-	170	-	-
Ambulance drivers and														
attendants, except														
emergency medical	53-3011	100					100					170		
technicians Bus drivers	53-3011	180	_	_	-	_	180	-	_	_	-	170 580	_	-
Bus drivers, transit and	53-3020	5,250	_	_	_	_	5,250	4,640	_	_	_	560	_	-
intercity	53-3021	2,480	_	_	_	_	2,480	2,440	_	_	_	30	_	_
Bus drivers, school or	00 0021	2,400					2,400	2,440				50		
special client	53-3022	2,780	_	_	_	_	2,780	2,200	_	_	_	550	_	_
Driver/sales workers and		_,					_,	_,						
truck drivers	53-3030	86,500	10,070	1,650	2,780	5,650	76,430	61,990	590	910	8,050	1,020	2,360	1,5
Driver/sales workers	53-3031	10,520	1,070	_	_	1,050	9,460	6,160	200	60	910	60	1,440	6
Heavy and tractor-trailer														
truck drivers	53-3032	54,030	7,770	1,560	2,370	3,840	46,260	39,300	290	570	5,480	80	100	∠
Light truck or delivery														
services drivers	53-3033	21,950	1,240	90	390	750	20,710	16,520	100	280	1,660	880		
Taxi drivers and chauffeurs	53-3040	3,200	80	70	-	_	3,120	1,810	-	410	160	460	150	1
Taxi drivers and chauffeurs	53-3041	3,200	80	70	_	_	3,120	1,810	_	410	160	460	150	1
Miscellaneous motor	55-5041	5,200	00	10	_	_	5,120	1,010	_	410	100	400	150	'
vehicle operators	53-3090	860	_	_	_	_	860	550	_	100	80	110	_	_
Motor vehicle operators,														
all other	53-3099	860	_	_	-	_	860	550	_	100	80	110	-	-
Rail transportation workers		1,660	40	40	-	_	1,610	1,610	-	_	-	-	-	-
Locomotive engineers and														
operators	53-4010	430	-	-	-	-	430	430	-	-	-	-	-	-
Locomotive engineers	53-4011	320	-	-	-	-	320	320	-	-	-	-	-	-
Rail yard engineers,														
dinkey operators, and hostlers	53-4013	110	_	_	_	_	110	110	_	_	_	_	_	_
Railroad brake, signal, and	55-4015	110	_	_	_	_		110	_	_	_		_	_
switch operators	53-4020	230	40	40	_	_	190	190	_	_	_	_	_	_
Railroad brake, signal,	00 1020	200	10				100							
and switch operators	53-4021	230	40	40	_	_	190	190	_	_	-	_	-	-
Railroad conductors and														
yardmasters	53-4030	920	-	-	-	_	920	920	-	_	-	-	-	-
Railroad conductors and														
yardmasters	53-4031	920	-	-	-	-	920	920	-	-	-	-	-	-
Miscellaneous rail														
transportation workers	53-4090	70	-	-	-	-	70	70	-	-	-	-	-	-
Rail transportation workers, all other	53-4099	70					70	70						
Water transportation workers	53-4099	70 740	- 70	20	- 40	-	70 670	70 620	-	-		-	50	
Sailors and marine oilers	53-5000	370	20	20	- 40		340	340					_ 50	_
Sailors and marine oilers		370	20	20	_	_	340	340	_	_	_	_	_	_
	1.0.0011	0.0	_0	_0				0.0						

				Goods pi	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Ship and boat captains and														
operators Captains, mates, and	53-5020	320	40	-	40	-	280	230	-	-	-	-	50	-
	53-5021	310	40	_	40	_	270	220	_	_	_	_	50	_
	53-5030	50		_	_	_	50	50	_	_	_	_	-	_
Ship engineers	53-5031	50	_	_	_	-	50	50	_	-	_	-	-	-
	53-6000	2,320	30	_	_	20	2,290	1,130	_	40	50	80	160	830
	53-6020	1,410	_	_	_	-	1,410	320	_	20	20	60	160	830
Parking lot attendants Automotive and watercraft	53-6021	1,410	-	-	_	-	1,410	320	_	20	20	60	160	830
service attendants Automotive and watercraft service	53-6030	190	_	_	_	_	180	170	_	_	_	-	-	-
attendants	53-6031	190	_	_	-	-	180	170	_	-	_	-	-	-
	53-6050	70	_	-	-	-	70	70	_	-	-	-	-	-
Transportation	53-6051	70	_	_	_	_	70	70	_	_	_	_	_	_
Transportation attendants,														
Transportation	53-6060	220	-	_	-	-	220	200	-	-	-	-	-	-
attendants, except flight attendants Miscellaneous	53-6061	220	_	_	_	-	220	200	_	-	_	-	-	-
	53-6090	430	20	_	_	-	410	370	_	-	_	-	-	-
all other	53-6099	430	20	_	_	_	410	370	_	_	_	_	_	_
Material moving workers Conveyor operators and	53-7000	72,570	18,770	1,580	730	16,470	53,790	42,820	360	740	5,480	1,010	1,420	1,960
Conveyor operators and	53-7010	280	210	100	_	110	70	70	_	-	-	-	-	-
	53-7011	280	210	100	-	110	70	70	-	-	-	-	-	-
Crane and tower	53-7020	310	230	30	70	130	80	70	-	-	-	-	-	-
operators Dredge, excavating, and	53-7021	310	230	30	70	130	80	70	_	-	-	-	-	-
loading machine operators Excavating and loading machine and dragline	53-7030	390	300	130	140	20	90	50	_	_	40	-	-	_
	53-7032	310	220	60	130	20	90	50	-	-	40	-	-	-
operators, underground	53-7033	70	70	70	_	_	_	_	_	_	_	_	_	_
Hoist and winch operators Hoist and winch	53-7040	240	230	210		20	-	-	-	-	-	-	-	-
operators Industrial truck and tractor	53-7041	240	230	210	-	20	-	-	-	-	-	-	-	-
	53-7050	5,520	2,130	240	140	1,750	3,390	3,170	_	50	150	-	-	-
	53-7051	5,520	2,130	240	140	1,750	3,390	3,170	_	50	150	_	-	_

				Goods pi	roducing			-		Service p	roviding	-	-	
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Laborers and material														
movers, hand	53-7060	62,380	14,870	490	210	14,160	47,520	38,740	340	630	3,470	970	1,410	1,950
Cleaners of vehicles and	53-7061	4,220	510	30		470	3.710	1,550		120	780	20	_	1,240
equipment Laborers and freight, stock, and material	53-7061	4,220	510	30	-	470	3,710	1,550	-	120	780	20	_	1,240
movers, hand Machine feeders and	53-7062	52,800	11,370	250	180	10,950	41,430	35,230	300	510	2,450	940	1,340	660
offbearers Packers and packagers,	53-7063	740	660	20	-	640	80	60	-	-	-	_	-	-
hand	53-7064	4,620	2,330	190	30	2,100	2,300	1,900	40	-	250	-	70	40
Pumping station operators Gas compressor and gas pumping station	53-7070	360	280	250	_	20	70	70	-	-	_	_	_	_
operators	53-7071	20	-	_	_	-	20	20	_	-	-	-	-	_
Pump operators, except wellhead pumpers	53-7072	220	170	130	_	20	_	_	_	_	_	_	_	_

				Goods p	roducing					Service p	roviding			
Occupation	Occupation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure	Other services
Wellhead pumpers Refuse and recyclable	53-7073	120	120	120	-	-	-	-	-	-	-	-	-	-
material collectors	53-7080	1,910	-	-	-	-	1,910	100	-	-	1,780	20	-	-
material collectors	53-7081	1,910	_	_	_	_	1,910	100	-	_	1,780	20	-	-
Mine shuttle car operators Mine shuttle car	53-7110	110	100	100	-	-		-	-	-	-	-	-	-
operators	53-7111	110	100	100	-	-	-	-	_	-	_	-	-	-

				Goods p	roducing					Service p	roviding			
Occupation	Occu- pation code ²	Private indus- try ^{3,4,5}	Total goods producing	Natural resources and mining ^{3,4}	Construc- tion	Manufac- turing	Total service providing	Trade, transpor- tation and utilities ⁵	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
Tank car, truck, and ship loaders	53-7120	210	20	_	_	20	190	190	_	_	_	_	_	_
Tank car, truck, and ship loaders Miscellaneous material	53-7121	210	20	_	_	20	190	190	-	_	_	-	-	_
Material moving workers,	53-7190	860	400	30	140	230	460	340	-	60	30	-	-	-
	53-7199	860	400	30	140	230	460	340	-	60	30	-	-	-

Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction. *Standard Occupational Classification Manual*, 2010, Office of Management and Budget. Excludes farms with fewer than 11 employees. 1 2

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4 Data for Mining (Sector 21 in the North American Industry Classification System-- United States, 2012) include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

5 Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Note: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals. Source: U.S. Bureau of Labor Statistics, Survey of Occupational Injuries and Illnesses, in cooperation with participating state agencies.