	SOC*	Worker			Hourly Wa	age Rates					Annual W				
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Total all occupations	00-000	165,960	\$14.29	\$17.12	\$22.53	\$27.86	\$31.04	\$44.67	\$29,713	\$35,611	\$46,849	\$57,952	\$64,561	\$92,924	
Chief Executives	11-1011	260	\$83.02	\$103.60		\$189.50			\$172,689	\$215,495		\$394,155			Determine and formulate policies and provide overall direction of companies or private and public sector organizations within guidelines set up by a board of directors or similar governing body. Plan, direct, or coordinate operational activities at the h
General and Operations Managers	11-1021	1,580	\$38.23	\$51.20	\$68.49	\$77.01	\$88.84		\$79,507	\$106,488	\$142,451	\$160,172	\$184,786		Plan, direct, or coordinate the operations of public or private sector organizations, overseeing multiple departments or locations. Duties and responsibilities include formulating policies, managing daily operations, and planning the use of materials and
Marketing Managers	11-2021	60	\$55.84	\$64.97	\$67.47	\$73.18	\$76.17	\$91.29	\$116,137	\$135,148	\$140,331	\$152,213	\$158,441	\$189,877	Plan, direct, or coordinate marketing policies and programs, such as determining the demand for products and services offered by a firm and its competitors, and identify potential customers. Develop pricing strategies with the goal of maximizing the firm
Sales Managers	11-2022	200	\$42.04	\$53.75	\$80.52	\$84.80	\$115.21		\$87,435	\$111,793	\$167,475	\$176,376	\$239,638		Plan, direct, or coordinate the actual distribution or movement of a product or service to the customer. Coordinate sales distribution by establishing sales territories, quotas, and goals and establish training programs for sales representatives. Analyze
Public Relations Managers	11-2032	20	\$29.68	\$49.87	\$66.44	\$62.74	\$74.44	\$80.81	\$61,746		\$138,190	\$130,487	\$154,825		Plan, direct, or coordinate activities designed to create or maintain a favorable public image or raise issue awareness for their organization or client.
Administrative Services Managers	11-3012	240	\$36.39	\$40.72	\$49.11	\$51.76	\$56.55	\$69.59	\$75,686	\$84,700	\$102,144	\$107,645	\$117,632	\$144,756	Plan, direct, or coordinate one or more administrative services of an organization, such as records and information management, mail distribution, and other office support services. Medical records administrators are included in "Medical and Health Ser
Facilities Managers	11-3013	110	\$31.95	\$40.32	\$49.86	\$51.57	\$60.87	\$70.68	\$66,457	\$83,860	\$103,722	\$107,276	\$126,625	\$147,009	Plan, direct, or coordinate operations and functionalities of facilities and buildings. May include surrounding grounds or multiple facilities of an organization's campus. Excludes "Administrative Services Managersâ€द(11-3012), "Property, Real Est
Computer and Information Systems Managers	11-3021	160	\$54.40	\$67.30	\$80.21	\$81.25	\$93.21	\$105.06	\$113,166	\$139,972	\$166,850	\$169,001	\$193,882	\$218,537	Plan, direct, or coordinate activities in such fields as electronic data processing, information systems, systems analysis, and computer programming. Excludes "Computer Occupationsâ€Ҵ15-1211 through 15-1299).
Financial Managers	11-3031	370	\$55.86	\$67.24	\$78.18	\$87.12	\$95.39	\$111.93	\$116,177	\$139,839	\$162,610	\$181,211	\$198,420	\$232,806	Plan, direct, or coordinate accounting, investing, banking, insurance, securities, and other financial activities of a branch, office, or department of an establishment. Excludes "Financial Risk Specialistsâ€Щ13-2054).
Industrial Production Managers	11-3051	190	\$39.40	\$48.04	\$51.17	\$53.85	\$60.87	\$67.59	\$81,945	\$99,922	\$106,436	\$111,998	\$126,615	\$140,597	Plan, direct, or coordinate the work activities and resources necessary for manufacturing products in accordance with cost, quality, and quantity specifications.
Purchasing Managers	11-3061	30	\$50.84	\$53.21	\$59.23	\$70.94	\$91.35	\$91.35	\$105,750	\$110,677	\$123,194	\$147,573	\$190,000	\$190,000	Plan, direct, or coordinate the activities of buyers, purchasing officers, and related workers involved in purchasing materials, products, and services. Includes wholesale or retail trade merchandising managers and procurement managers.
Transportation, Storage, and Distribution Managers	11-3071	140	\$38.68	\$44.47	\$49.40	\$50.98	\$58.01	\$63.29	\$80,439	\$92,485	\$102,749	\$106,037	\$120,654	\$131,645	Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with organizational policies and applicable government laws or regulations. Includes logistics managers.

	SOC*	Worker			Hourly W	age Rates					Annual W	age Rates			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Compensation and Benefits Managers	11-3111	20	\$51.71	\$55.52	\$61.86	\$66.13	\$69.40	\$85.17	\$107,553	\$115,471	\$128,674	\$137,545	\$144,356	\$177,165	Plan, direct, or coordinate compensation and benefits activities of an organization. Job analysis and position description managers are included in "Human Resources Managersâ€Щ11-3121).
Human Resources Managers	11-3121	170	\$41.36	\$49.00	\$57.01	\$61.17	\$71.37	\$86.18	\$86,032	\$101,940	\$118,574	\$127,240	\$148,454	\$179,244	Plan, direct, or coordinate human resources activities and staff of an organization. Excludes managers who primarily focus on compensation and benefits (11-3111) and training and development (11-3131).
Training and Development Managers	11-3131	20	\$40.71	\$53.26	\$57.26	\$59.41	\$62.85	\$78.85	\$84,670	\$110,790	\$119,087	\$123,583	\$130,733	\$164,003	Plan, direct, or coordinate the training and development activities and staff of an organization.
Construction Managers	11-9021	260	\$40.43	\$46.33	\$52.77	\$61.99	\$65.22	\$79.80	\$84,096	\$96,367	\$109,776	\$128,951	\$135,650	\$165,980	Plan, direct, or coordinate, usually through subordinate supervisory personnel, activities concerned with the construction and maintenance of structures, facilities, and systems. Participate in the conceptual development of a construction project and ove
Education and Childcare Administrators, Preschool and Daycare	11-9031	60	\$18.50	\$18.50	\$28.49	\$28.61	\$28.80	\$44.90	\$38,473	\$38,483	\$59,236	\$59,513	\$59,912	\$93,387	Plan, direct, or coordinate academic or nonacademic activities of preschools or childcare centers and programs, including before- and after-school care. Excludes "Preschool Teachers, Except Special Educationâ€Щ25-2011) and "Childcare Workersâ€Щ39
Education Administrators, Kindergarten through Secondary	11-9032	170							\$76,496	\$85,243	\$103,486	\$97,689	\$107,440	\$121,115	Plan, direct, or coordinate the academic, administrative, or auxiliary activities of kindergarten, elementary, or secondary schools.
Education Administrators, Postsecondary	11-9033	30	\$33.76	\$39.40	\$46.59	\$48.25	\$60.27	\$66.01	\$70,227	\$81,945	\$96,900	\$100,362	\$125,366	\$137,289	Plan, direct, or coordinate student instruction, administration, and services, as well as other research and educational activities, at postsecondary institutions, including universities, colleges, and junior and community colleges.
Architectural and Engineering Managers	11-9041	60	\$60.75	\$70.31	\$82.66	\$84.67	\$100.50	\$106.05	\$126,359	\$146,241	\$171,931	\$176,100	\$209,042	\$220,586	Plan, direct, or coordinate activities in such fields as architecture and engineering or research and development in these fields. Excludes "Natural Sciences Managers" (11-9121).
Food Service Managers	11-9051	450	\$23.32	\$25.87	\$29.02	\$29.55	\$31.02	\$37.36	\$48,511	\$53,817	\$60,352	\$61,459	\$64,511	\$77,704	Plan, direct, or coordinate activities of an organization or department that serves food and beverages. Excludes "Chefs and Head Cooksâ€⊠ (35-1011).
Gambling Managers	11-9071		\$34.90	\$34.90	\$34.90	\$36.80	\$34.90	\$40.77	\$72,583	\$72,583	\$72,583	\$76,547	\$72,583	\$84,793	Plan, direct, or coordinate gambling operations in a casino. May formulate house rules.
Entertainment and Recreation Managers, Except Gambling	11-9072	50	\$26.53	\$31.44	\$36.45	\$36.86	\$41.76	\$48.77	\$55,180	\$65,392	\$75,809	\$76,690	\$86,851	\$101,448	Plan, direct, or coordinate entertainment and recreational activities and operations of a recreational facility, including cruise ships and parks.
Lodging Managers	11-9081	50	\$24.00	\$26.72	\$32.53	\$33.28	\$39.74	\$41.97	\$49,925	\$55,589	\$67,666	\$69,233	\$82,672	\$87,292	Plan, direct, or coordinate activities of an organization or department that provides lodging and other accommodations. Excludes "Food Service Managersâ€Щ11-9051) in lodging establishments.
Medical and Health Services Managers	11-9111	480	\$39.40	\$49.54	\$64.06	\$74.31	\$89.66		\$81,945	\$103,025	\$133,243	\$154,579	\$186,497		Plan, direct, or coordinate medical and health services in hospitals, clinics, managed care organizations, public health agencies, or similar organizations.
Natural Sciences Managers	11-9121	20	\$51.40	\$60.08	\$68.98	\$73.96	\$92.56	\$92.56	\$106,918	\$124,946	\$143,465	\$153,831	\$192,519	\$192,530	Plan, direct, or coordinate activities in such fields as life sciences, physical sciences, mathematics, statistics, and research and development in these fields. Excludes "Computer and Information Systems Managersâ€[[11-3021] and "Architecture and E
Postmasters and Mail Superintendents	11-9131	20	\$41.62	\$43.41	\$47.62	\$49.65	\$50.61	\$64.98	\$86,565	\$90,293	\$99,051	\$103,271	\$105,269	\$135,168	Plan, direct, or coordinate operational, administrative, management, and support services of a U.S. post office; or coordinate activities of workers engaged in postal and related work in assigned post office.

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Property, Real Estate, and Community Association Managers	11-9141	480	\$18.64	\$22.13	\$23.62	\$26.55	\$28.96	\$39.69	\$38,780	\$46,012	\$49,136	\$55,221	\$60,230	\$82,549	Plan, direct, or coordinate the selling, buying, leasing, or governance activities of commercial, industrial, or residential real estate properties. Includes managers of homeowner and condominium associations, rented or leased housing units, buildings, o
Social and Community Service Managers	11-9151	110	\$30.85	\$34.95	\$40.37	\$41.14	\$47.05	\$52.12	\$64,183	\$72,695	\$83,963	\$85,571	\$97,853	\$108,403	Plan, direct, or coordinate the activities of a social service program or community outreach organization. Oversee the program or organization's budget and policies regarding participant involvement, program requirements, and benefits. Work may involve
Managers, All Other	11-9199	150	\$38.45	\$48.13	\$60.60	\$61.15	\$72.36	\$83.14	\$79,978	\$100,116	\$126,052	\$127,189	\$150,502	\$172,935	All managers not listed separately.
Buyers and Purchasing Agents	13-1020	350	\$24.83	\$29.22	\$34.35	\$36.45	\$39.98	\$47.58	\$51,646	\$60,772	\$71,436	\$75,799	\$83,164	\$98,959	
Claims Adjusters, Examiners, and Investigators	13-1031	520	\$23.27	\$31.50	\$37.18	\$38.16	\$44.12	\$52.54	\$48,399	\$65,515	\$77,336	\$79,353	\$91,758	\$109,274	Review settled claims to determine that payments and settlements are made in accordance with company practices and procedures. Confer with legal counsel on claims requiring litigation. May also settle insurance claims. Excludes "Fire Inspectors and Inves
Compliance Officers	13-1041	460	\$27.18	\$30.69	\$37.13	\$37.97	\$42.12	\$50.80	\$56,522	\$63,835	\$77,233	\$78,985	\$87,609	\$105,658	Examine, evaluate, and investigate eligibility for or conformity with laws and regulations governing contract compliance of licenses and permits, and perform other compliance and enforcement inspection and analysis activities not classified elsewhere. Ex
Cost Estimators	13-1051	420	\$24.70	\$29.58	\$36.00	\$36.47	\$41.31	\$53.10	\$51,380	\$61,530	\$74,887	\$75,850	\$85,930	\$110,441	Prepare cost estimates for product manufacturing, construction projects, or services to aid management in bidding on or determining price of product or service. May specialize according to particular service performed or type of product manufactured.
Human Resources Specialists	13-1071	780	\$22.28	\$24.18	\$29.57	\$32.80	\$40.50	\$47.46	\$46,340	\$50,294	\$61,510	\$68,209	\$84,250	\$98,713	Recruit, screen, interview, or place individuals within an organization. May perform other activities in multiple human resources areas. Excludes "Compensation, Benefits, and Job Analysis Specialistsâ€⊠ (13-1141) and "Training and Development Special
Labor Relations Specialists	13-1075	30	\$23.97	\$23.97	\$37.08	\$32.96	\$37.08	\$45.37	\$49,843	\$49,843	\$77,131	\$68,567	\$77,131	\$94,360	Resolve disputes between workers and managers, negotiate collective bargaining agreements, or coordinate grievance procedures to handle employee complaints. Excludes equal employment opportunity (EEO) officers, who are included in "Compliance Officersâ
Logisticians	13-1081	60	\$23.85	\$29.71	\$32.45	\$35.27	\$40.79	\$47.90	\$49,597	\$61,797	\$67,492	\$73,351	\$84,844	\$99,614	Analyze and coordinate the ongoing logistical functions of a firm or organization. Responsible for the entire life cycle of a product, including acquisition, distribution, internal allocation, delivery, and final disposal of resources. Excludes "Transp
Project Management Specialists	13-1082	780	\$28.80	\$32.25	\$40.19	\$43.19	\$49.63	\$59.78	\$59,902	\$67,072	\$83,604	\$89,832	\$103,220	\$124,331	Analyze and coordinate the schedule, timeline, procurement, staffing, and budget of a product or service on a per project basis. Lead and guide the work of technical staff. May serve as a point of contact for the client or customer. Excludes "Managemen
Management Analysts	13-1111	1,050	\$28.68	\$32.03	\$39.49	\$44.46	\$51.37	\$68.66	\$59,656	\$66,621	\$82,129	\$92,454	\$106,856	\$142,810	Conduct organizational studies and evaluations, design systems and procedures, conduct work simplification and measurement studies, and prepare operations and procedures manuals to assist management in operating more efficiently and effectively. Includes
Meeting, Convention, and Event Planners	13-1121	100	\$17.28	\$18.65	\$22.13	\$23.04	\$25.11	\$30.24	\$35,933	\$38,791	\$46,022	\$47,917	\$52,230	\$62,883	Coordinate activities of staff, convention personnel, or clients to make arrangements for group meetings, events, or conventions.

	SOC*	Worker	ĺ		Hourly W	age Rates					Annual W				
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Fundraisers	13-1131	40	\$24.86	\$29.20	\$33.64	\$32.52	\$36.00	\$40.87	\$51,707	\$60,752	\$69,971	\$67,646	\$74,887	\$85,008	Organize activities to raise funds or otherwise solicit and gather monetary donations or other gifts for an organization. May design and produce promotional materials. May also raise awareness of the organization's work, goals, and financial needs.
Compensation, Benefits, and Job Analysis Specialists	13-1141	380	\$23.22	\$25.76	\$29.80	\$31.58	\$35.00	\$42.44	\$48,307	\$53,592	\$61,971	\$65,689	\$72,798	\$88,265	Conduct programs of compensation and benefits and job analysis for employer. May specialize in specific areas, such as position classification and pension programs.
Training and Development Specialists	13-1151	310	\$20.03	\$23.60	\$28.01	\$30.89	\$37.73	\$43.88	\$41,659	\$49,085	\$58,273	\$64,265	\$78,473	\$91,266	Design or conduct work-related training and development programs to improve individual skills or organizational performance. May analyze organizational training needs or evaluate training effectiveness. Excludes "Career/Technical Education Teachers, Po
Market Research Analysts and Marketing Specialists	13-1161	830	\$23.85	\$26.30	\$30.91	\$34.58	\$41.70	\$48.76	\$49,597	\$54,719	\$64,296	\$71,927	\$86,729	\$101,417	Research conditions in local, regional, national, or online markets. Gather information to determine potential sales of a product or service, or plan a marketing or advertising campaign. May gather information on competitors, prices, sales, and methods o
Business Operations Specialists, All Other	13-1199	300	\$28.13	\$36.29	\$40.83	\$44.60	\$51.41	\$62.49	\$58,509	\$75,482	\$84,926	\$92,762	\$106,928	\$129,985	All business operations specialists not listed separately.
Accountants and Auditors	13-2011	2,560	\$28.59	\$31.57	\$38.71	\$39.90	\$45.11	\$53.18	\$59,461	\$65,669	\$80,501	\$82,990	\$93,837	\$110,615	Examine, analyze, and interpret accounting records to prepare financial statements, give advice, or audit and evaluate statements prepared by others. Install or advise on systems of recording costs or other financial and budgetary data. Excludes "Tax E
Property Appraisers and Assessors	13-2020	100	\$25.36	\$25.76	\$29.31	\$33.36	\$36.78	\$51.27	\$52,742	\$53,582	\$60,957	\$69,397	\$76,506	\$106,631	
Budget Analysts	13-2031	30	\$29.06	\$35.86	\$40.95	\$42.73	\$50.32	\$58.01	\$60,445	\$74,590	\$85,182	\$88,890	\$104,674	\$120,654	Examine budget estimates for completeness, accuracy, and conformance with procedures and regulations. Analyze budgeting and accounting reports. Excludes "Financial and Investment Analystsâ€⊠ (13-2051).
Credit Analysts	13-2041	150	\$22.28	\$24.85	\$30.65	\$33.79	\$39.06	\$49.49	\$46,340	\$51,687	\$63,753	\$70,299	\$81,248	\$102,954	Analyze credit data and financial statements of individuals or firms to determine the degree of risk involved in extending credit or lending money. Prepare reports with credit information for use in decisionmaking. Excludes "Financial Risk Specialistsâ
Financial and Investment Analysts	13-2051	400	\$21.13	\$27.57	\$38.57	\$40.97	\$48.36	\$66.95	\$43,953	\$57,361	\$80,224	\$85,213	\$100,587	\$139,245	Conduct quantitative analyses of information involving investment programs or financial data of public or private institutions, including valuation of businesses. Excludes "Budget Analystsâ€≇13-2031), "Financial Risk Specialistsâ€≇13-2054), and â
Personal Financial Advisors	13-2052	230	\$25.29	\$39.94	\$51.53	\$57.06	\$70.68	\$89.41	\$52,588	\$83,082	\$107,184	\$118,697	\$146,999	\$185,984	Advise clients on financial plans using knowledge of tax and investment strategies, securities, insurance, pension plans, and real estate. Duties include assessing clients' assets, liabilities, cash flow, insurance coverage, tax status, and financial obj
Insurance Underwriters	13-2053	130	\$26.90	\$31.78	\$48.27	\$52.60	\$57.77	\$102.65	\$55,948	\$66,119	\$100,393	\$109,397	\$120,172	\$213,497	Review individual applications for insurance to evaluate degree of risk involved and determine acceptance of applications.
Financial Risk Specialists	13-2054	40	\$26.62	\$35.95	\$42.21	\$45.48	\$53.17	\$69.00	\$55,374	\$74,775	\$87,804	\$94,595	\$110,585	\$143,506	Analyze and measure exposure to credit and market risk threatening the assets, earning capacity, or economic state of an organization. May make recommendations to limit risk. Excludes "Credit Analystsâ€ (13-2041).
Financial Examiners	13-2061	100	\$31.52	\$34.96	\$43.86	\$49.74	\$53.06	\$81.16	\$65,556	\$72,716	\$91,235	\$103,466	\$110,359	\$168,807	Enforce or ensure compliance with laws and regulations governing financial and securities institutions and financial and real estate transactions. May examine, verify, or authenticate records.

	SOC*	Worker			Hourly W	age Rates					Annual W	age Rates		,	
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Credit Counselors	13-2071	40	\$15.28	\$18.23	\$23.30	\$27.51	\$34.87	\$52.43	\$31,795	\$37,920	\$48,470	\$57,239	\$72,532	\$109,059	Advise and educate individuals or organizations on acquiring and managing debt. May provide guidance in determining the best type of loan and explain loan requirements or restrictions. May help develop debt management plans or student financial aid packa
Loan Officers	13-2072	760	\$26.49	\$30.65	\$36.79	\$40.42	\$47.14	\$62.85	\$55,098	\$63,743	\$76,526	\$84,076	\$98,057	\$130,723	Evaluate, authorize, or recommend approval of commercial, real estate, or credit loans. Advise borrowers on financial status and payment methods. Includes mortgage loan officers and agents, collection analysts, loan servicing officers, and loan underwrit
Tax Examiners and Collectors, and Revenue Agents	13-2081	30	\$21.34	\$23.65	\$28.13	\$29.96	\$32.08	\$47.58	\$44,373	\$49,198	\$58,509	\$62,329	\$66,734		Determine tax liability or collect taxes from individuals or business firms according to prescribed laws and regulations.
Tax Preparers	13-2082	150	\$18.54	\$20.08	\$24.21	\$26.38	\$31.14	\$38.44	\$38,565	\$41,761	\$50,376	\$54,862	\$64,778	\$79,958	Prepare tax returns for individuals or small businesses. Excludes "Accountants and Auditorsâ€II[13-2011].
Computer Systems Analysts	15-1211	550	\$32.70	\$38.81	\$45.67	\$49.31	\$56.91	\$73.99	\$68,014	\$80,727	\$94,995	\$102,547	\$118,371	\$153,902	Analyze science, engineering, business, and other data processing problems to develop and implement solutions to complex applications problems, system administration issues, or network concerns. Perform systems management and integration functions, impro
Information Security Analysts	15-1212	250	\$36.76	\$42.06	\$50.73	\$50.00	\$57.00	\$65.32	\$76,452	\$87,495	\$105,524	\$103,989	\$118,556	\$135,853	Plan, implement, upgrade, or monitor security measures for the protection of computer networks and information. Assess system vulnerabilities for security risks and propose and implement risk mitigation strategies. May ensure appropriate security control
Computer Network Support Specialists	15-1231	270	\$20.21	\$22.79	\$25.63	\$26.63	\$28.87	\$33.48	\$42,043	\$47,400	\$53,313	\$55,394	\$60,051	\$69,642	Analyze, test, troubleshoot, and evaluate existing network systems, such as local area networks (LAN), wide area networks (WAN), cloud networks, servers, and other data communications networks. Perform network maintenance to ensure networks operate corre
Computer User Support Specialists	15-1232	630	\$15.56	\$18.60	\$22.23	\$23.23	\$26.00	\$30.93	\$32,348	\$38,684	\$46,236	\$48,306	\$54,086	\$64,336	Provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, via telephone, or electronically. May provide assistance concerning the use of computer hardware and software, including printing, instal
Computer Network Architects	15-1241	300	\$46.31	\$56.28	\$70.69	\$74.01	\$83.23	\$100.35	\$96,324	\$117,062	\$147,041	\$153,933	\$173,116	\$208,740	Design and implement computer and information networks, such as local area networks (LAN), wide area networks (WAN), intranets, extranets, and other data communications networks. Perform network modeling, analysis, and planning, including analysis of cap
Database Administrators	15-1242	80	\$26.00	\$34.67	\$43.48	\$42.55	\$51.22	\$53.31	\$54,086	\$72,104	\$90,452	\$88,505	\$106,544	\$110,891	Administer, test, and implement computer databases, applying knowledge of database management systems. Coordinate changes to computer databases. Identify, investigate, and resolve database performance issues, database capacity, and database scalability.
Database Architects	15-1243	20	\$47.49	\$50.05	\$56.18	\$57.46	\$63.86	\$67.48	\$98,776	\$104,092	\$116,836	\$119,535	\$132,835	\$140,355	Design strategies for enterprise databases, data warehouse systems, and multidimensional networks. Set standards for database operations, programming, query processes, and security. Model, design, and construct large relational databases or data warehous
Network and Computer Systems Administrators	15-1244	670	\$26.65	\$30.05	\$35.84	\$36.83	\$42.34	\$49.61	\$55,435	\$62,513	\$74,546	\$76,606	\$88,062	\$103,196	Install, configure, and maintain an organization's local area network (LAN), wide area network (WAN), data communications network, operating systems, and physical and virtual servers. Perform system monitoring and verify the integrity and availability

·	SOC*	Worker	Í		Hourly W	age Rates					Annual W	age Rates			-
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Computer Programmers	15-1251		\$28.19	\$28.19	\$28.83	\$37.48	\$54.96	\$58.86	\$58,629	\$58,629	\$59,948	\$77,945	\$114,312	\$122,430	Create, modify, and test the code and scripts that allow computer applications to run. Work from specifications drawn up by software and web developers or other individuals. May develop and write computer programs to store, locate, and retrieve specific
Software Developers	15-1252	1,380	\$25.95	\$33.34	\$42.00	\$49.31	\$57.28	\$97.98	\$53,983	\$69,333	\$87,372	\$102,567	\$119,143	\$203,816	Research, design, and develop computer and network software or specialized utility programs. Analyze user needs and develop software solutions, applying principles and techniques of computer science, engineering, and mathematical analysis. Update softwar
Software Quality Assurance Analysts and Testers	15-1253	190	\$27.06	\$28.35	\$33.41	\$34.98	\$39.61	\$46.17	\$56,280	\$58,969	\$69,487	\$72,753	\$82,386	\$96,046	Develop and execute software tests to identify software problems and their causes. Test system modifications to prepare for implementation. Document software and application defects using a bug tracking system and report defects to software or web develo
Web Developers	15-1254	220	\$21.85	\$24.79	\$25.15	\$27.27	\$27.67	\$37.21	\$45,442	\$51,562	\$52,304	\$56,723	\$57,558	\$77,389	Develop and implement websites, web applications, application databases, and interactive web interfaces. Evaluate code to ensure that it is properly structured, meets industry standards, and is compatible with browsers and devices. Optimize website perfo
Web and Digital Interface Designers	15-1255	30	\$30.43	\$40.28	\$45.67	\$48.57	\$50.17	\$63.45	\$63,306	\$83,776	\$94,995	\$101,032	\$104,360	\$131,990	Design digital user interfaces or websites. Develop and test layouts, interfaces, functionality, and navigation menus to ensure compatibility and usability across browsers or devices. May use web framework applications as well as client-side code and pro
Computer Occupations, All Other	15-1299	60	\$34.67	\$36.97	\$45.06	\$47.01	\$53.97	\$63.41	\$72,104	\$76,905	\$93,728	\$97,777	\$112,272	\$131,887	All computer occupations not listed separately. Excludes "Computer and Information Systems Managersâ€Щ11-3021), "Computer Hardware Engineersâ€Щ17-2061), "Electrical and Electronics Engineersâ€Щ17-2070), "Computer Science Teachers, Postsecon
Actuaries	15-2011	50	\$34.32	\$48.88	\$53.88	\$58.75	\$74.54	\$81.45	\$71,373	\$101,681	\$112,076	\$122,203	\$155,046	\$169,417	Analyze statistical data, such as mortality, accident, sickness, disability, and retirement rates and construct probability tables to forecast risk and liability for payment of future benefits. May ascertain insurance rates required and cash reserves nec
Operations Research Analysts	15-2031	20	\$33.35	\$39.24	\$53.97	\$48.66	\$60.15	\$60.23	\$69,374	\$81,613	\$112,272	\$101,197	\$125,108	\$125,273	Formulate and apply mathematical modeling and other optimizing methods to develop and interpret information that assists management with decisionmaking, policy formulation, or other managerial functions. May collect and analyze data and develop decision
Data Scientists	15-2051	110	\$32.44	\$44.40	\$45.30	\$48.23	\$56.48	\$62.60	\$67,478	\$92,358	\$94,223	\$100,332	\$117,464	\$130,208	Develop and implement a set of techniques or analytics applications to transform raw data into meaningful information using data-oriented programming languages and visualization software. Apply data mining, data modeling, natural language processing, and
Architects, Except Landscape and Naval	17-1011	90	\$38.36	\$39.30	\$50.87	\$48.39	\$51.50	\$53.78	\$79,789	\$81,757	\$105,812	\$100,661	\$107,131	\$111,860	Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property. Excludes "Landscape Architectsâ€Щ17-1012) and "Marine Engineers and Naval Architectsâ€Щ17-2121).
Landscape Architects	17-1012	30	\$28.57	\$30.22	\$36.84	\$38.04	\$46.42	\$46.42	\$59,412	\$62,843	\$76,616	\$79,120	\$96,551	\$96,551	Plan and design land areas for projects such as parks and other recreational facilities, airports, highways, hospitals, schools, land subdivisions, and commercial, industrial, and residential sites.

	SOC*	Worker			Hourly W						Annual W		F		
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Cartographers and Photogrammetrists	17-1021	30	\$22.60	\$30.47	\$32.47	\$34.00	\$39.45	\$42.85	\$47,019	\$63,378	\$67,530	\$70,724	\$82,046	\$89,123	Research, study, and prepare maps and other spatial data in digital or graphic form for one or more purposes, such as legal, social, political, educational, and design purposes. May work with Geographic Information Systems (GIS). May design and evaluate
Surveyors	17-1022	40	\$36.98	\$40.05	\$45.15	\$46.76	\$49.82	\$61.98	\$76,915	\$83,313	\$93,914	\$97,272	\$103,628	\$128,920	Make exact measurements and determine property boundaries. Provide data relevant to the shape, contour, gravitation, location, elevation, or dimension of land or land features on or near the earth's surface for engineering, mapmaking, mining, land eval
Civil Engineers	17-2051	470	\$32.64	\$38.68	\$46.09	\$47.77	\$52.84	\$64.30	\$67,880	\$80,469	\$95,861	\$99,363	\$109,902	\$133,721	Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures and facilities, such as roads, railroads, airports, bridges, harbors, channels, dams, irrigation projects, pipelines, power plants, and
Electrical Engineers	17-2071	120	\$29.51	\$37.53	\$44.00	\$48.23	\$57.79	\$69.05	\$61,369	\$78,048	\$91,523	\$100,332	\$120,215	\$143,631	Research, design, develop, test, or supervise the manufacturing and installation of electrical equipment, components, or systems for commercial, industrial, military, or scientific use. Excludes "Computer Hardware Engineers" (17-2061).
Electronics Engineers, Except Computer	17-2072	50	\$31.65	\$36.15	\$40.46	\$44.28	\$47.41	\$68.87	\$65,820	\$75,195	\$84,147	\$92,100	\$98,622	\$143,240	Research, design, develop, or test electronic components and systems for commercial, industrial, military, or scientific use employing knowledge of electronic theory and materials properties. Design electronic circuits and components for use in fields su
Environmental Engineers	17-2081	20	\$46.73	\$47.23	\$55.75	\$54.35	\$55.75	\$66.08	\$97,200	\$98,240	\$115,960	\$113,055	\$115,960	\$137,440	Research, design, plan, or perform engineering duties in the prevention, control, and remediation of environmental hazards using various engineering disciplines. Work may include waste treatment, site remediation, or pollution control technology.
Industrial Engineers	17-2112	220	\$31.19	\$38.36	\$42.49	\$45.12	\$50.42	\$62.26	\$64,882	\$79,810	\$88,371	\$93,862	\$104,875	\$129,497	Design, develop, test, and evaluate integrated systems for managing industrial production processes, including human work factors, quality control, inventory control, logistics and material flow, cost analysis, and production coordination. Excludes "He
Mechanical Engineers	17-2141	290	\$20.50	\$31.61	\$41.38	\$42.61	\$55.71	\$55.71	\$42,640	\$65,748	\$86,074	\$88,618	\$115,878	\$115,878	Perform engineering duties in planning and designing tools, engines, machines, and other mechanically functioning equipment. Oversee installation, operation, maintenance, and repair of equipment such as centralized heat, gas, water, and steam systems.
Architectural and Civil Drafters	17-3011	170	\$19.14	\$22.70	\$24.44	\$25.96	\$29.61	\$32.01	\$39,807	\$47,194	\$50,841	\$53,993	\$61,586	\$66,582	Prepare detailed drawings of architectural and structural features of buildings or drawings and topographical relief maps used in civil engineering projects, such as highways, bridges, and public works. Use knowledge of building materials, engineering pr
Electrical and Electronics Drafters	17-3012	10	\$25.10	\$26.32	\$32.59	\$30.61	\$33.87	\$33.88	\$52,201	\$54,735	\$67,767	\$63,667	\$70,466	\$70,466	Prepare wiring diagrams, circuit board assembly diagrams, and layout drawings used for the manufacture, installation, or repair of electrical equipment.
Mechanical Drafters	17-3013	40	\$22.80	\$24.78	\$25.22	\$26.57	\$29.80	\$31.79	\$47,420	\$51,531	\$52,448	\$55,260	\$61,987	\$66,129	Prepare detailed working diagrams of machinery and mechanical devices, including dimensions, fastening methods, and other engineering information.
Civil Engineering Technologists and Technicians	17-3022	110	\$23.26	\$29.80	\$32.34	\$31.72	\$35.47	\$38.33	\$48,389	\$61,987	\$67,272	\$65,974	\$73,783	\$79,738	Apply theory and principles of civil engineering in planning, designing, and overseeing construction and maintenance of structures and facilities under the direction of engineering staff or physical scientists.
Electrical and Electronic Engineering Technologists and Technicians	17-3023	70	\$18.56	\$22.73	\$23.44	\$27.74	\$32.37	\$40.70	\$38,622	\$47,266	\$48,739	\$57,712	\$67,324	\$84,662	Apply electrical and electronic theory and related knowledge, usually under the direction of engineering staff, to design, build, repair, adjust, and modify electrical components, circuitry, controls, and machinery for subsequent evaluation and use by en

	SOC*	Worker			Hourly Wa						Annual W	-	<u></u>		
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Industrial Engineering Technologists and Technicians	17-3026	100	\$19.79	\$22.47	\$23.48	\$26.49	\$31.23	\$38.08	\$41,167	\$46,730	\$48,842	\$55,106	\$64,944	\$79,192	Apply engineering theory and principles to problems of industrial layout or manufacturing production, usually under the direction of engineering staff. May perform time and motion studies on worker operations in a variety of industries for purposes such
Mechanical Engineering Technologists and Technicians	17-3027	30	\$20.04	\$20.60	\$24.29	\$26.63	\$31.02	\$32.88	\$41,672	\$42,857	\$50,521	\$55,384	\$64,511	\$68,385	Apply theory and principles of mechanical engineering to modify, develop, test, or adjust machinery and equipment under direction of engineering staff or physical scientists.
Surveying and Mapping Technicians	17-3031	40	\$17.77	\$22.53	\$23.62	\$25.19	\$28.27	\$32.39	\$36,953	\$46,864	\$49,141	\$52,396	\$58,804	\$67,365	Perform surveying and mapping duties, usually under the direction of an engineer, surveyor, cartographer, or photogrammetrist, to obtain data used for construction, mapmaking, boundary location, mining, or other purposes. May calculate mapmaking informat
Animal Scientists	19-1011		\$23.58	\$29.47	\$32.87	\$33.93	\$37.50	\$44.01	\$49,058	\$61,308	\$68,385	\$70,590	\$77,997	\$91,544	Conduct research in the genetics, nutrition, reproduction, growth, and development of domestic farm animals.
Food Scientists and Technologists	19-1012		\$23.12	\$29.40	\$33.22	\$35.07	\$42.52	\$46.96	\$48,080	\$61,143	\$69,096	\$72,939	\$88,443	\$97,664	Use chemistry, microbiology, engineering, and other sciences to study the principles underlying the processing and deterioration of foods; analyze food content to determine levels of vitamins, fat, sugar, and protein; discover new food sources; research
Soil and Plant Scientists	19-1013	160	\$23.77	\$23.77	\$25.57	\$31.05	\$37.50	\$38.94	\$49,440	\$49,440	\$53,190	\$64,584	\$77,997	\$81,005	Conduct research in breeding, physiology, production, yield, and management of crops and agricultural plants or trees, shrubs, and nursery stock, their growth in soils, and control of pests; or study the chemical, physical, biological, and mineralogical
Microbiologists	19-1022		\$38.99	\$39.01	\$39.01	\$45.21	\$61.49	\$61.51	\$81,108	\$81,139	\$81,139	\$94,027	\$127,910	\$127,952	Investigate the growth, structure, development, and other characteristics of microscopic organisms, such as bacteria, algae, or fungi. Includes medical microbiologists who study the relationship between organisms and disease or the effects of antibiotics
Zoologists and Wildlife Biologists	19-1023	20													Study the origins, behavior, diseases, genetics, and life processes of animals and wildlife. May specialize in wildlife research and management. May collect and analyze biological data to determine the environmental effects of present and potential use o
Biological Scientists, All Other	19-1029		\$21.81	\$31.10	\$31.10	\$32.73	\$37.64	\$41.02	\$45,360	\$64,676	\$64,697	\$68,066	\$78,296	\$85,332	All biological scientists not listed separately.
Conservation Scientists	19-1031	30	\$19.16	\$23.89	\$34.22	\$32.42	\$39.93	\$45.12	\$39,848	\$49,697	\$71,187	\$67,427	\$83,055	\$93,852	Manage, improve, and protect natural resources to maximize their use without damaging the environment. May conduct soil surveys and develop plans to eliminate soil erosion or to protect rangelands. May instruct farmers, agricultural production managers,
Foresters	19-1032	20	\$24.64	\$26.60	\$32.05	\$35.18	\$43.45	\$48.13	\$51,253	\$55,322	\$66,675	\$73,176	\$90,380	\$100,115	Manage public and private forested lands for economic, recreational, and conservation purposes. May inventory the type, amount, and location of standing timber, appraise the timber's worth, negotiate the purchase, and draw up contracts for procurement. M
Medical Scientists, Except Epidemiologists	19-1042	30	\$22.64	\$22.64	\$42.27	\$48.86	\$82.38	\$82.38	\$47,101	\$47,101	\$87,918	\$101,630	\$171,334	\$171,334	Conduct research dealing with the understanding of human diseases and the improvement of human health. Engage in clinical investigation, research and development, or other related activities. Includes physicians, dentists, public health specialists, phar
Atmospheric and Space Scientists	19-2021	40	\$25.05	\$30.02	\$38.32	\$40.05	\$43.75	\$63.41	\$52,118	\$62,441	\$79,707	\$83,302	\$91,008	\$131,887	Investigate atmospheric phenomena and interpret meteorological data, gathered by surface and air stations, satellites, and radar to prepare reports and forecasts for public and other uses. Includes weather analysts and forecasters whose functions require

· · · · ·	SOC*	Worker	Í		Hourly Wa	age Rates					Annual W	age Rates			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Environmental Scientists and Specialists, Including Health	19-2041	30	\$26.02	\$27.39	\$35.89	\$36.43	\$42.29	\$50.37	\$54,117	\$56,981	\$74,659	\$75,772	\$87,959	\$104,751	Conduct research or perform investigation for the purpose of identifying, abating, or eliminating sources of pollutants or hazards that affect either the environment or public health. Using knowledge of various scientific disciplines, may collect, synthe
Clinical and Counseling Psychologists	19-3033	50	\$29.11	\$29.35	\$41.41	\$41.71	\$50.87	\$57.09	\$60,555	\$61,050	\$86,146	\$86,764	\$105,812		Assess, diagnose, and treat mental and emotional disorders of individuals through observation, interview, and psychological tests. Help individuals with distress or maladjustment understand their problems through their knowledge of case history, intervie
School Psychologists	19-3034	20	\$30.15	\$30.15	\$34.73	\$34.72	\$39.30	\$39.49	\$62,709	\$62,709	\$72,238	\$72,217	\$81,757	\$82,128	Diagnose and implement individual or schoolwide interventions or strategies to address educational, behavioral, or developmental issues that adversely impact educational functioning in a school. May address student learning and behavioral problems and co
Urban and Regional Planners	19-3051	40	\$23.19	\$24.63	\$36.98	\$34.80	\$42.41	\$49.37	\$48,234	\$51,232	\$76,925	\$72,372	\$88,217		Develop comprehensive plans and programs for use of land and physical facilities of jurisdictions, such as towns, cities, counties, and metropolitan areas.
Agricultural Technicians	19-4012	100	\$14.38	\$15.62	\$19.34	\$19.83	\$24.52	\$25.37	\$29,917	\$32,493	\$40,209	\$41,239	\$51,005	\$52,788	Work with agricultural scientists in plant, fiber, and animal research, or assist with animal breeding and nutrition. Set up or maintain laboratory equipment and collect samples from crops or animals. Prepare specimens or record data to assist scientists
Forest and Conservation Technicians	19-4071	40	\$19.19	\$23.13	\$33.18	\$28.43	\$33.18	\$33.18	\$39,920	\$48,111	\$69,013	\$59,134	\$69,013		Provide technical assistance regarding the conservation of soil, water, forests, or related natural resources. May compile data pertaining to size, content, condition, and other characteristics of forest tracts under the direction of foresters, or train
Life, Physical, and Social Science Technicians, All Other	19-4099	20													All life, physical, and social science technicians not listed separately.
Occupational Health and Safety Specialists	19-5011	70	\$20.15	\$26.48	\$34.78	\$34.30	\$41.06	\$49.36	\$41,898	\$55,075	\$72,341	\$71,331	\$85,414	\$102,670	Review, evaluate, and analyze work environments and design programs and procedures to control, eliminate, and prevent disease or injury caused by chemical, physical, and biological agents or ergonomic factors. May conduct inspections and enforce adherenc
Occupational Health and Safety Technicians	19-5012		\$17.69	\$18.61	\$18.61	\$22.27	\$25.83	\$35.48	\$36,789	\$38,695	\$38,695	\$46,328	\$53,715	\$73,783	Collect data on work environments for analysis by occupational health and safety specialists. Implement and conduct evaluation of programs designed to limit chemical, physical, biological, and ergonomic risks to workers.
Educational, Guidance, and Career Counselors and Advisors	21-1012	240	\$18.82	\$23.15	\$24.71	\$25.67	\$28.04	\$31.09	\$39,158	\$48,152	\$51,407	\$53,396	\$58,330	\$64,656	Advise and assist students and provide educational and vocational guidance services.
Marriage and Family Therapists	21-1013	40	\$19.78	\$19.97	\$24.22	\$23.65	\$24.22	\$28.07	\$41,136	\$41,528	\$50,377	\$49,203	\$50,377	\$58,392	Diagnose and treat mental and emotional disorders, whether cognitive, affective, or behavioral, within the context of marriage and family systems. Apply psychotherapeutic and family systems theories and techniques in the delivery of services to individua
Rehabilitation Counselors	21-1015	150	\$16.84	\$19.63	\$22.54	\$22.67	\$23.45	\$30.70	\$35,027	\$40,827	\$46,895	\$47,163	\$48,770		Counsel individuals to maximize the independence and employability of persons coping with personal, social, and vocational difficulties that result from birth defects, illness, disease, accidents, aging, or the stress of daily life. Coordinate activities
Substance abuse, behavioral disorder, and mental health counselors	21-1018	730	\$18.54	\$19.92	\$24.21	\$24.69	\$27.85	\$33.21	\$38,571	\$41,435	\$50,346	\$51,376	\$57,908	\$69,086	

· · · · · ·	SOC* Worker Hourly Wage Rates Annual Wage Rates			· ·											
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Child, Family, and School Social Workers	21-1021	570	\$18.05	\$19.66	\$23.89	\$24.60	\$27.67	\$30.90	\$37,541	\$40,879	\$49,697	\$51,170	\$57,547	\$64,254	Provide social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family well-being and the academic functioning of children. May assist parents, arrange adoptions, and find fost
Healthcare Social Workers	21-1022	210	\$21.09	\$23.47	\$25.80	\$27.55	\$31.65	\$35.43	\$43,866	\$48,811	\$53,663	\$57,300	\$65,820	\$73,680	Provide individuals, families, and groups with the psychosocial support needed to cope with chronic, acute, or terminal illnesses. Services include advising family caregivers. Provide patients with information and counseling, and make referrals for other
Mental Health and Substance Abuse Social Workers	21-1023	90	\$17.40	\$17.40	\$21.79	\$22.76	\$23.42	\$31.04	\$36,191	\$36,191	\$45,319	\$47,338	\$48,708	\$64,563	Assess and treat individuals with mental, emotional, or substance abuse problems, including abuse of alcohol, tobacco, and/or other drugs. Activities may include individual and group therapy, crisis intervention, case management, client advocacy, prevent
Health Education Specialists	21-1091	100	\$20.20	\$26.55	\$27.81	\$28.34	\$29.06	\$31.67	\$42,022	\$55,219	\$57,825	\$58,948	\$60,442	\$65,871	Provide and manage health education programs that help individuals, families, and their communities maximize and maintain healthy lifestyles. Use data to identify community needs prior to planning, implementing, monitoring, and evaluating programs design
Social and Human Service Assistants	21-1093	300	\$13.88	\$14.28	\$17.71	\$17.71	\$19.18	\$21.97	\$28,866	\$29,701	\$36,830	\$36,840	\$39,900	\$45,710	Assist other social and human service providers in providing client services in a wide variety of fields, such as psychology, rehabilitation, or social work, including support for families. May assist clients in identifying and obtaining available benefi
Community Health Workers	21-1094	10	\$13.48	\$17.97	\$22.41	\$22.35	\$24.60	\$28.04	\$28,022	\$37,366	\$46,606	\$46,483	\$51,170	\$58,341	Promote health within a community by assisting individuals to adopt healthy behaviors. Serve as an advocate for the health needs of individuals by assisting community residents in effectively communicating with healthcare providers or social service agen
Clergy	21-2011	90	\$19.76	\$20.95	\$25.17	\$25.37	\$26.29	\$31.42	\$41,095	\$43,578	\$52,345	\$52,767	\$54,694	\$65,346	Conduct religious worship and perform other spiritual functions associated with beliefs and practices of religious faith or denomination. Provide spiritual and moral guidance and assistance to members.
Lawyers	23-1011	500	\$34.11	\$43.58	\$49.54	\$72.96	\$84.82		\$70,940	\$90,637	\$103,041	\$151,749	\$176,423		Represent clients in criminal and civil litigation and other legal proceedings, draw up legal documents, or manage or advise clients on legal transactions. May specialize in a single area or may practice broadly in many areas of law.
Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021	10	\$25.57	\$25.57	\$55.28	\$54.88	\$60.16	\$94.56	\$53,190	\$53,190	\$114,981	\$114,147	\$125,139	\$196,687	Conduct hearings to recommend or make decisions on claims concerning government programs or other government-related matters. Determine liability, sanctions, or penalties, or recommend the acceptance or rejection of claims or settlements. Excludes "Arb
Paralegals and Legal Assistants	23-2011	190	\$22.09	\$26.10	\$29.56	\$30.01	\$34.18	\$36.29	\$45,947	\$54,271	\$61,483	\$62,410	\$71,105	\$75,493	Assist lawyers by investigating facts, preparing legal documents, or researching legal precedent. Conduct research to support a legal proceeding, to formulate a defense, or to initiate legal action. Excludes "Legal Secretariesâ€Щ43-6012).
Title Examiners, Abstractors, and Searchers	23-2093	90	\$21.04	\$23.64	\$24.92	\$28.36	\$32.52	\$35.28	\$43,743	\$49,172	\$51,830	\$59,000	\$67,654	\$73,402	Search real estate records, examine titles, or summarize pertinent legal or insurance documents or details for a variety of purposes. May compile lists of mortgages, contracts, and other instruments pertaining to titles by searching public and private re

	SOC*	Worker	1		Hourly Wa	age Rates					Annual W	age Rates		,	
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Business Teachers, Postsecondary	25-1011	90							\$47,699	\$59,288	\$70,209	\$69,580	\$77,822	\$94,109	Teach courses in business administration and management, such as accounting, finance, human resources, labor and industrial relations, marketing, and operations research. Includes both teachers primarily engaged in teaching and those who do a combination
Computer Science Teachers, Postsecondary	25-1021	30							\$54,354	\$66,613	\$70,827	\$71,342	\$80,572	\$80,593	Teach courses in computer science. May specialize in a field of computer science, such as the design and function of computers or operations and research analysis. Includes both teachers primarily engaged in teaching and those who do a combination of tea
Mathematical Science Teachers, Postsecondary	25-1022	20							\$49,780	\$61,709	\$61,740	\$62,956	\$71,434	\$71,970	Teach courses pertaining to mathematical concepts, statistics, and actuarial science and to the application of original and standardized mathematical techniques in solving specific problems and situations. Includes both teachers primarily engaged in teac
Psychology Teachers, Postsecondary	25-1066	10							\$58,485	\$58,485	\$58,485	\$60,246	\$62,018	\$62,018	Teach courses in psychology, such as child, clinical, and developmental psychology, and psychological counseling. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Health Specialties Teachers, Postsecondary	25-1071	60							\$54,354	\$60,834	\$73,134	\$80,397	\$105,740	\$125,871	Teach courses in health specialties, in fields such as dentistry, laboratory technology, medicine, pharmacy, public health, therapy, and veterinary medicine. Excludes "Biological Science Teachers, Postsecondaryâ€Щ25-1042) and "Nursing Instructors a
Nursing Instructors and Teachers, Postsecondary	25-1072	100							\$49,821	\$58,763	\$58,763	\$62,255	\$67,262	\$76,925	Demonstrate and teach patient care in classroom and clinical units to nursing students. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Education Teachers, Postsecondary	25-1081	60							\$52,880	\$61,400	\$61,400	\$63,152	\$63,595	\$76,235	Teach courses pertaining to education, such as counseling, curriculum, guidance, instruction, teacher education, and teaching English as a second language. Includes both teachers primarily engaged in teaching and those who do a combination of teaching an
Communications Teachers, Postsecondary	25-1122	30							\$43,485	\$53,571	\$73,474	\$63,224	\$73,474	\$74,443	Teach courses in communications, such as organizational communications, public relations, radio/television broadcasting, and journalism. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
English Language and Literature Teachers, Postsecondary	25-1123	20							\$52,623	\$58,268	\$65,222	\$65,428	\$66,809	\$73,773	Teach courses in English language and literature, including linguistics and comparative literature. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
History Teachers, Postsecondary	25-1125	10							\$53,931	\$64,573	\$66,644	\$68,128	\$78,481	\$78,481	Teach courses in human history and historiography. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Preschool Teachers, Except Special Education	25-2011	700	\$14.23	\$14.59	\$14.78	\$16.90	\$17.37	\$23.08	\$29,598	\$30,340	\$30,752	\$35,140	\$36,129	\$47,997	Instruct preschool-aged students, following curricula or lesson plans, in activities designed to promote social, physical, and intellectual growth. Excludes "Special Education Teachersâ€Щ25-2050), "Substitute Teachers, Short-Termâ€Щ25-3031), and
Kindergarten Teachers, Except Special Education	25-2012	210							\$43,949	\$47,729	\$51,387	\$50,830	\$53,447	\$57,372	Teach academic and social skills to kindergarten students. Excludes "Special Education Teachersâ€Щ25-2050) and "Substitute Teachers, Short-Termâ€Щ25-3031).

OccupationOccupationIncolIncolNoteNoteNoteNoteNoteNoteNoteNoteNoteNote ConcententionMeeting Note National Constrainty Constrainty Constrainty12/20 <th>•</th> <th>SOC*</th> <th>Worker</th> <th><u> </u></th> <th></th> <th>Hourly W</th> <th></th> <th></th> <th></th> <th>Julii Bai</th> <th></th> <th>Annual Wa</th> <th>-</th> <th>· · ·</th> <th></th> <th></th>	•	SOC*	Worker	<u> </u>		Hourly W				Julii Bai		Annual Wa	-	· · ·			
filteration filter filter <th fi<="" th=""><th>Occupation</th><th></th><th></th><th>10th %</th><th>25th %</th><th></th><th>-</th><th>75th %</th><th>90th %</th><th>10th %</th><th>25th %</th><th>Median</th><th>Mean</th><th>75th %</th><th>90th %</th><th>SOC* Occupational Description</th></th>	<th>Occupation</th> <th></th> <th></th> <th>10th %</th> <th>25th %</th> <th></th> <th>-</th> <th>75th %</th> <th>90th %</th> <th>10th %</th> <th>25th %</th> <th>Median</th> <th>Mean</th> <th>75th %</th> <th>90th %</th> <th>SOC* Occupational Description</th>	Occupation			10th %	25th %		-	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Cherer/Technical Lducation Since S		25-2021	1,250							\$43,351	\$46,813	\$51,490	\$51,830	\$55,353	\$57,650	level. Excludes "Special Education Teachersâ€Щ25-2050) and	
Mildles School Image		25-2022	680							\$46,689	\$46,689	\$53,571	\$52,489	\$57,867	\$57,867	junior high school level. Excludes "Career/Technical Education Teachers, Middle Schoolâ€Щ25-2023), "Special Education	
and Career/Technical Education Line <td></td> <td>25-2023</td> <td>20</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$41,589</td> <td>\$48,564</td> <td>\$48,564</td> <td>\$50,326</td> <td>\$55,621</td> <td>\$55,621</td> <td>students at the middle, intermediate, or junior high school level. Excludes "Special Education Teachersâ€≇(25-2050) and</td>		25-2023	20							\$41,589	\$48,564	\$48,564	\$50,326	\$55,621	\$55,621	students at the middle, intermediate, or junior high school level. Excludes "Special Education Teachersâ€≇(25-2050) and	
Secondary School Image: Secondary Scho		25-2031	870							\$46,823	\$46,823	\$53,715	\$53,849	\$57,722	\$63,893	Excludes "Career/Technical Education Teachers, Secondary Schoolâ€ïl25-2032), "Special Education Teachersâ€ïl25-2050), and	
and Elementary Schoolinclude		25-2032	100							\$46,112	\$46,112	\$57,084	\$54,446	\$58,505	\$62,441	students at the secondary school level. Excludes "Special Education Teachersâ€Щ25-2050), and "Substitute Teachers, Short-Termâ€Щ25-	
Image: Second serves		25-2052	220							\$47,214	\$47,214	\$53,499	\$52,798	\$57,393	\$57,393	handicapped students. Includes teachers who specialize and work with audibly and visually handicapped students and those who teach basic	
School	Special Education Teachers, Middle School	25-2057	110							\$41,332	\$48,049	\$54,271	\$52,365	\$57,702	\$57,702	learning, emotional, or physical disabilities. Includes teachers who specialize and work with students who are blind or have visual	
Image: Substitute Teachers, Short-Term S25-3031 390 \$12.99 \$14.47 \$15.35 \$15.63 \$18.97 \$27,012 \$30,113 \$31,926 \$32,503 \$39,447 Teach students on a short-term basis as a temporary replacement for a regular teacher; who perform all teacher; who pe		25-2058	130							\$48,481	\$48,481	\$51,758	\$52,293	\$57,434	\$57,434	learning, emotional, or physical disabilities. Includes teachers who specialize and work with students who are blind or have visual	
Line <thline< th=""> Line Line</thline<>	Self-Enrichment Teachers	25-3021	80	\$14.89	\$16.91	\$26.01	\$23.77	\$28.63	\$29.33	\$30,958	\$35,161	\$54,117	\$49,440	\$59,546	\$61,009	enrichment or recreation, rather than for an occupational objective, educational attainment, competition, or fitness. Excludes "Coaches	
subjects to support formal class instruction or to prepare students for standardized or admissions tests. Excludes "Postsecondary Teachersâ€≅[25-1000), "Elementary, Middle, Seconda	Substitute Teachers, Short-Term	25-3031	390	\$12.99	\$14.47	\$15.35	\$15.35	\$15.63	\$18.97	\$27,012	\$30,113	\$31,926	\$31,926	\$32,503	\$39,447	regular classroom teacher, typically using the regular teacher's lesson plan. Excludes long-term substitute teachers who perform all the	
Teachers and Instructors, All Other 25-309 25-309 \$25-309 \$41 teachers and instructors not listed separately.	Tutors	25-3041	150	\$14.75	\$15.95	\$18.51	\$18.29	\$18.51	\$18.88	\$30,680	\$33,183	\$38,509	\$38,035	\$38,509	\$39,271	subjects to support formal class instruction or to prepare students for standardized or admissions tests. Excludes "Postsecondary	
	Teachers and Instructors, All Other	25-3099								\$61,544	\$77,801	\$92,698	\$83,591	\$92,698	\$92,698	All teachers and instructors not listed separately.	

	SOC*	Worker			Hourly Wa						Annual W			· ·	
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Curators	25-4012	10	\$19.90	\$22.30	\$32.79	\$31.45	\$41.58	\$42.83	\$41,404	\$46,390	\$68,210	\$65,408	\$86,486	\$89,082	Administer collections, such as artwork, collectibles, historic items, or scientific specimens of museums or other institutions. May conduct instructional, research, or public service activities of institution.
Museum Technicians and Conservators	25-4013	10	\$18.69	\$20.31	\$24.19	\$25.22	\$30.38	\$30.38	\$38,870	\$42,228	\$50,315	\$52,458	\$63,193	\$63,193	Restore, maintain, or prepare objects in museum collections for storage, research, or exhibit. May work with specimens such as fossils, skeletal parts, or botanicals; or artifacts, textiles, or art. May identify and record objects or install and arrange
Librarians and Media Collections Specialists	25-4022	120	\$19.62	\$22.51	\$26.25	\$26.94	\$27.60	\$40.90	\$40,796	\$46,823	\$54,601	\$56,023	\$57,403	\$85,064	Administer and maintain libraries or collections of information, for public or private access through reference or borrowing. Work in a variety of settings, such as educational institutions, museums, and corporations, and with various types of informatio
Library Technicians	25-4031	140	\$12.18	\$13.30	\$16.82	\$19.38	\$29.70	\$29.70	\$25,333	\$27,671	\$34,986	\$40,302	\$61,771	\$61,771	Assist librarians by helping readers in the use of library catalogs, databases, and indexes to locate books and other materials; and by answering questions that require only brief consultation of standard reference. Compile records; sort and shelve books
Instructional Coordinators	25-9031	200	\$19.05	\$23.41	\$27.66	\$33.48	\$42.31	\$60.86	\$39,622	\$48,677	\$57,527	\$69,652	\$88,010	\$126,592	Develop instructional material, coordinate educational content, and incorporate current technology into instruction in order to provide guidelines to educators and instructors for developing curricula and conducting courses. May train and coach teachers.
Teaching Assistants, Except Postsecondary	25-9045	1,070							\$24,632	\$24,735	\$26,940	\$28,763	\$32,637	\$35,604	
Educational Instruction and Library Workers, All Other	25-9099		\$15.25	\$15.25	\$15.25	\$20.16	\$28.29	\$28.52	\$31,699	\$31,699	\$31,699	\$41,929	\$58,845	\$59,309	All educational instruction and library workers not listed separately.
Art Directors	27-1011	20													Formulate design concepts and presentation approaches for visual productions and media, such as print, broadcasting, video, and film. Direct workers engaged in artwork or layout design. Excludes "Set and Exhibit Designerså€≇(27-1027).
Special Effects Artists and Animators	27-1014	10	\$17.05	\$25.99	\$27.24	\$30.98	\$37.70	\$42.14	\$35,449	\$54,055	\$56,661	\$64,429	\$78,419	\$87,629	Create special effects or animations using film, video, computers, or other electronic tools and media for use in products, such as computer games, movies, music videos, and commercials.
Commercial and Industrial Designers	27-1021	60	\$19.02	\$23.08	\$24.46	\$24.72	\$24.72	\$30.00	\$39,550	\$48,008	\$50,872	\$51,428	\$51,428	\$62,400	Design and develop manufactured products, such as cars, home appliances, and children's toys. Combine artistic talent with research on product use, marketing, and materials to create the most functional and appealing product design.
Floral Designers	27-1023	50	\$13.84	\$13.84	\$16.46	\$16.24	\$17.80	\$18.65	\$28,763	\$28,763	\$34,244	\$33,770	\$37,026	\$38,798	Design, cut, and arrange live, dried, or artificial flowers and foliage.
Graphic Designers	27-1024	250	\$16.00	\$17.35	\$21.49	\$21.77	\$24.28	\$27.47	\$33,276	\$36,078	\$44,690	\$45,278	\$50,511	\$57,135	Design or create graphics to meet specific commercial or promotional needs, such as packaging, displays, or logos. May use a variety of mediums to achieve artistic or decorative effects. Excludes "Web and Digital Interface Designersâ€Щ15-1255).
Interior Designers	27-1025	110	\$21.73	\$23.30	\$29.62	\$34.69	\$39.38	\$63.31	\$45,185	\$48,481	\$61,606	\$72,145	\$81,912	\$131,671	Plan, design, and furnish the internal space of rooms or buildings. Design interior environments or create physical layouts that are practical, aesthetic, and conducive to the intended purposes. May specialize in a particular field, style, or phase of in
Merchandise Displayers and Window Trimmers	27-1026	180	\$15.53	\$17.27	\$18.27	\$19.80	\$21.50	\$26.18	\$32,287	\$35,913	\$37,994	\$41,177	\$44,721	\$54,457	Plan and erect commercial displays, such as those in windows and interiors of retail stores and at trade exhibitions.
Producers and Directors	27-2012	110	\$19.07	\$21.59	\$27.90	\$29.33	\$34.02	\$45.85	\$39,663	\$44,907	\$58,031	\$60,998	\$70,755	\$95,366	Produce or direct stage, television, radio, video, or film productions for entertainment, information, or instruction. Responsible for creative decisions, such as interpretation of script, choice of actors or guests, set design, sound, special effects, a

·	SOC*	Worker	Í		Hourly W	age Rates					Annual W	age Rates	· ·	,	
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Coaches and Scouts	27-2022	280							\$29,804	\$30,247	\$38,509	\$47,266	\$52,819	\$77,842	Instruct or coach groups or individuals in the fundamentals of sports for the primary purpose of competition. Demonstrate techniques and methods of participation. May evaluate athletes' strengths and weaknesses as possible recruits or to improve the at
Umpires, Referees, and Other Sports Officials	27-2023	40							\$31,535	\$31,555	\$33,018	\$40,539	\$46,400	\$50,037	Officiate at competitive athletic or sporting events. Detect infractions of rules and decide penalties according to established regulations. Includes all sporting officials, referees, and competition judges.
Choreographers	27-2032	100	\$12.59	\$13.99	\$15.45	\$18.10	\$22.70	\$24.31	\$26,188	\$29,093	\$32,142	\$37,654	\$47,204	\$50,583	Create new dance routines. Rehearse performance of routines. May direct and stage presentations.
Disc Jockeys, Except Radio	27-2091	30	\$11.68	\$11.68	\$22.70	\$20.93	\$25.76	\$28.47							Play prerecorded music for live audiences at venues or events such as clubs, parties, or wedding receptions. May use techniques such as mixing, cutting, or sampling to manipulate recordings. May also perform as emcee (master of ceremonies). Radio disc jo
Broadcast Announcers and Radio Disc Jockeys	27-3011	50	\$18.03	\$18.14	\$23.20	\$21.93	\$23.49	\$27.66	\$37,499	\$37,726	\$48,265	\$45,618	\$48,863	\$57,547	Speak or read from scripted materials, such as news reports or commercial messages, on radio, television, or other communications media. May play and queue music, announce artist or title of performance, identify station, or interview guests. Excludes â€
News Analysts, Reporters, and Journalists	27-3023	60	\$16.48	\$17.13	\$23.29	\$26.50	\$28.99	\$46.50	\$34,285	\$35,625	\$48,451	\$55,106	\$60,298	\$96,716	Narrate or write news stories, reviews, or commentary for print, broadcast, or other communications media such as newspapers, magazines, radio, or television. May collect and analyze information through interview, investigation, or observation.
Public Relations Specialists	27-3031	80	\$20.00	\$24.13	\$30.70	\$30.72	\$34.23	\$44.61	\$41,589	\$50,181	\$63,862	\$63,904	\$71,208	\$92,791	Promote or create an intended public image for individuals, groups, or organizations. May write or select material for release to various communications media. May specialize in using social media.
Editors	27-3041	50	\$20.09	\$21.71	\$23.18	\$26.31	\$29.99	\$37.29	\$41,785	\$45,144	\$48,214	\$54,735	\$62,369	\$77,574	Plan, coordinate, revise, or edit written material. May review proposals and drafts for possible publication.
Technical Writers	27-3042	50	\$25.11	\$25.29	\$28.60	\$29.35	\$32.40	\$36.43	\$52,211	\$52,592	\$59,484	\$61,050	\$67,386	\$75,772	Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in layout work.
Writers and Authors	27-3043	20	\$20.89	\$22.99	\$24.06	\$25.13	\$28.27	\$28.96	\$43,454	\$47,822	\$50,037	\$52,252	\$58,794	\$60,226	Originate and prepare written material, such as scripts, stories, advertisements, and other material. Excludes "News Analysts, Reporters, and Journalistsâ€Щ27-3023), "Public Relations Specialistsâ€Щ27-3031), and "Technical Writersâ€Щ27-3042).
Interpreters and Translators	27-3091	140	\$16.32	\$16.68	\$18.77	\$26.05	\$30.62	\$31.84	\$33,945	\$34,677	\$39,034	\$54,189	\$63,687	\$66,232	Interpret oral or sign language, or translate written text from one language into another.
Audio and Video Technicians	27-4011	30	\$16.37	\$16.77	\$19.14	\$19.22	\$19.14	\$24.12	\$34,048	\$34,883	\$39,807	\$39,982	\$39,807	\$50,161	Set up, maintain, and dismantle audio and video equipment, such as microphones, sound speakers, connecting wires and cables, sound and mixing boards, video cameras, video monitors and servers, and related electronic equipment for live or recorded events,
Sound Engineering Technicians	27-4014	20	\$15.59	\$18.08	\$20.85	\$22.13	\$24.48	\$32.38	\$32,431	\$37,603	\$43,372	\$46,040	\$50,913	\$67,355	Assemble and operate equipment to record, synchronize, mix, edit, or reproduce sound, including music, voices, or sound effects, for theater, video, film, television, podcasts, sporting events, and other productions. Excludes "Audio and Video Technicia

	SOC*	Worker			Hourly Wa	age Rates					Annual Wa	age Rates			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Photographers	27-4021	40	\$15.35	\$15.68	\$18.32	\$20.15	\$22.45	\$29.71	\$31,916	\$32,627	\$38,097	\$41,909	\$46,699	\$61,802	Photograph people, landscapes, merchandise, or other subjects. May use lighting equipment to enhance a subject's appearance. May use editing software to produce finished images and prints. Includes commercial and industrial photographers, scientific ph
Camera Operators, Television, Video, and Film	27-4031	20	\$15.32	\$15.32	\$21.65	\$21.52	\$23.21	\$27.79	\$31,864	\$31,864	\$45,041	\$44,752	\$48,286	\$57,825	Operate television, video, or film camera to record images or scenes for television, video, or film productions.
Film and Video Editors	27-4032	40	\$17.02	\$19.77	\$24.21	\$24.24	\$25.73	\$30.38	\$35,398	\$41,126	\$50,367	\$50,408	\$53,529	\$63,193	Edit moving images on film, video, or other media. May work with a producer or director to organize images for final production. May edit or synchronize soundtracks with images. Excludes "Sound Engineering Techniciansâ€Q(27-4014).
Chiropractors	29-1011	80	\$33.72	\$37.45	\$37.94	\$42.84	\$48.36	\$50.76	\$70,136	\$77,894	\$78,914	\$89,102	\$100,579	\$105,586	Assess, treat, and care for patients by manipulation of spine and musculoskeletal system. May provide spinal adjustment or address sacral or pelvic misalignment.
Dentists, General	29-1021	90	\$43.59	\$50.17	\$61.58	\$66.78	\$75.74	\$97.81	\$90,668	\$104,360	\$128,085	\$138,892	\$157,539	\$203,435	Examine, diagnose, and treat diseases, injuries, and malformations of teeth and gums. May treat diseases of nerve, pulp, and other dental tissues affecting oral hygiene and retention of teeth. May fit dental appliances or provide preventive care. Exclude
Dietitians and Nutritionists	29-1031	100	\$21.97	\$25.98	\$30.31	\$31.17	\$33.49	\$43.84	\$45,710	\$54,034	\$63,049	\$64,841	\$69,673	\$91,173	Plan and conduct food service or nutritional programs to assist in the promotion of health and control of disease. May supervise activities of a department providing quantity food services, counsel individuals, or conduct nutritional research.
Optometrists	29-1041	70	\$41.00	\$50.42	\$61.08	\$59.53	\$65.26	\$77.00	\$85,280	\$104,865	\$127,045	\$123,810	\$135,750	\$160,156	Diagnose, manage, and treat conditions and diseases of the human eye and visual system. Examine eyes and visual system, diagnose problems or impairments, prescribe corrective lenses, and provide treatment. May prescribe therapeutic drugs to treat specifi
Pharmacists	29-1051	550	\$51.89	\$63.93	\$69.82	\$69.04	\$73.86	\$92.73	\$107,935	\$132,989	\$145,207	\$143,621	\$153,624	\$192,875	Dispense drugs prescribed by physicians and other health practitioners and provide information to patients about medications and their use. May advise physicians and other health practitioners on the selection, dosage, interactions, and side effects of m
Physician Assistants	29-1071	270	\$52.07	\$52.36	\$62.70	\$62.74	\$73.22	\$73.89	\$108,306	\$108,903	\$130,403	\$130,506	\$152,295	\$153,676	Provide healthcare services typically performed by a physician, under the supervision of a physician. Conduct complete physicals, provide treatment, and counsel patients. May, in some cases, prescribe medication. Must graduate from an accredited educatio
Podiatrists	29-1081	10	\$75.38	\$80.60	\$80.64	\$95.81	\$117.94		\$156,797	\$167,656	\$167,738	\$199,283	\$245,313		Diagnose and treat diseases and deformities of the human foot.
Occupational Therapists	29-1122	240	\$31.44	\$34.21	\$40.48	\$40.39	\$43.35	\$48.58	\$65,408	\$71,167	\$84,188	\$84,024	\$90,174	\$101,063	Assess, plan, and organize rehabilitative programs that help build or restore vocational, homemaking, and daily living skills, as well as general independence, to persons with disabilities or developmental delays. Use therapeutic techniques, adapt the in
Physical Therapists	29-1123	370	\$34.45	\$39.44	\$44.23	\$43.95	\$47.78	\$50.86	\$71,661	\$82,025	\$91,987	\$91,410	\$99,394	\$105,802	Assess, plan, organize, and participate in rehabilitative programs that improve mobility, relieve pain, increase strength, and improve or correct disabling conditions resulting from disease or injury.
Recreational Therapists	29-1125	20	\$20.49	\$21.84	\$25.25	\$25.76	\$28.33	\$35.50	\$42,620	\$45,432	\$52,510	\$53,581	\$58,928	\$73,845	Plan, direct, or coordinate medically-approved recreation programs for patients in hospitals, nursing homes, or other institutions. Activities include sports, trips, dramatics, social activities, and crafts. May assess a patient condition and recommend a

	SOC*	Worker			Hourly W	age Rates					Annual W	age Rates			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Respiratory Therapists	29-1126	220	\$22.46	\$24.45	\$25.34	\$29.17	\$32.86	\$40.10	\$46,710	\$50,841	\$52,705	\$60,659	\$68,354	\$83,385	Assess, treat, and care for patients with breathing disorders. Assume primary responsibility for all respiratory care modalities, including the supervision of respiratory therapy technicians. Initiate and conduct therapeutic procedures; maintain patient
Speech-Language Pathologists	29-1127	160	\$23.13	\$27.69	\$33.35	\$35.01	\$41.40	\$48.15	\$48,100	\$57,588	\$69,364	\$72,825	\$86,115	\$100,167	Assess and treat persons with speech, language, voice, and fluency disorders. May select alternative communication systems and teach their use. May perform research related to speech and language problems.
Therapists, All Other	29-1129	50	\$18.11	\$18.11	\$25.66	\$32.32	\$44.04	\$48.50	\$37,675	\$37,675	\$53,375	\$67,221	\$91,606	\$100,878	All therapists not listed separately.
Veterinarians	29-1131	70	\$29.29	\$42.33	\$52.66	\$55.32	\$66.86	\$77.41	\$60,916	\$88,052	\$109,552	\$115,064	\$139,067	\$161,021	Diagnose, treat, or research diseases and injuries of animals. Includes veterinarians who conduct research and development, inspect livestock, or care for pets and companion animals.
Registered Nurses	29-1141	7,630	\$27.14	\$28.28	\$33.20	\$33.43	\$37.95	\$40.89	\$56,435	\$58,825	\$69,055	\$69,529	\$78,945	\$85,043	Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease preventio
Nurse Anesthetists	29-1151	190	\$90.86	\$96.44	\$98.91	\$106.06	\$106.40		\$189,002	\$200,581	\$205,722	\$220,598	\$221,309		Administer anesthesia, monitor patient's vital signs, and oversee patient recovery from anesthesia. May assist anesthesiologists, surgeons, other physicians, or dentists. Must be registered nurses who have specialized graduate education.
Nurse Practitioners	29-1171	420	\$48.82	\$51.86	\$59.23	\$60.32	\$68.70	\$73.82	\$101,558	\$107,863	\$123,192	\$125,469	\$142,910	\$153,562	Diagnose and treat acute, episodic, or chronic illness, independently or as part of a healthcare team. May focus on health promotion and disease prevention. May order, perform, or interpret diagnostic tests such as lab work and x rays. May prescribe medi
Audiologists	29-1181	50	\$42.04	\$57.11	\$57.11	\$54.18	\$57.11	\$57.11	\$87,454	\$118,793	\$118,793	\$112,684	\$118,793	\$118,793	Assess and treat persons with hearing and related disorders. May fit hearing aids and provide auditory training. May perform research related to hearing problems.
Dermatologists	29-1213	20	\$89.48	\$104.98		\$162.66			\$186,127	\$218,352		\$338,330			Diagnose and treat diseases relating to the skin, hair, and nails. May perform both medical and dermatological surgery functions.
Family Medicine Physicians	29-1215	260	\$34.02	\$34.07	\$104.38	\$92.21	\$113.75		\$70,755	\$70,868	\$217,116	\$191,804	\$236,576		Diagnose, treat, and provide preventive care to individuals and families across the lifespan. May refer patients to specialists when needed for further diagnosis or treatment. Excludes "General Internal Medicine Physiciansâ€Щ29-1216) and "Pediatric
General Internal Medicine Physicians	29-1216	90	\$112.79	\$116.14		\$159.40			\$234,598	\$241,563		\$331,572			Diagnose and provide nonsurgical treatment for a wide range of diseases and injuries of internal organ systems. Provide care mainly for adults and adolescents, and are based primarily in an outpatient care setting. Excludes "Family Medicine Physiciansâ
Obstetricians and Gynecologists	29-1218	30	\$44.49	\$78.89		\$107.74			\$92,533	\$164,091		\$224,090			Provide medical care related to pregnancy or childbirth. Diagnose, treat, and help prevent diseases of women, particularly those affecting the reproductive system. May also provide general care to women. May perform both medical and gynecological surgery
Pediatricians, General	29-1221	30	\$80.67	\$102.90	\$107.13	\$112.12			\$167,779	\$214,025	\$222,823	\$233,197			Diagnose, treat, and help prevent diseases and injuries in children. May refer patients to specialists for further diagnosis or treatment, as needed. Excludes "Family Medicine Physiciansâ€Щ29-1215) and "General Internal Medicine Physiciansâ€Щ29-1

	SOC*	Worker			Hourly W	age Rates					Annual W	age Rates			-
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Psychiatrists	29-1223	40	\$87.70	\$104.01		\$129.69			\$182,419	\$216,333		\$269,749			Diagnose, treat, and help prevent mental disorders. Excludes "Clinical and Counseling Psychologists․(19-3033) and "School Psychologists․(19-3034).
Radiologists	29-1224	30	\$116.36			\$228.99			\$242,026			\$476,305			Diagnose and treat diseases and injuries using medical imaging techniques, such as x rays, magnetic resonance imaging (MRI), nuclear medicine, and ultrasounds. May perform minimally invasive medical procedures and tests.
Physicians, All Other	29-1229	70													All physicians not listed separately.
Ophthalmologists, Except Pediatric	29-1241		\$80.79	\$80.79		\$147.86			\$168,047	\$168,047		\$307,547			Diagnose and perform surgery to treat and help prevent disorders and diseases of the eye. May also provide vision services for treatment including glasses and contacts. Excludes "Optometristsâ€ᡎ29-1041) and "Pediatric Surgeonsâ€ᡎ29-1243).
Surgeons, All Other	29-1249	70													All surgeons not listed separately. Excludes "Oral and Maxillofacial Surgeonsâ€Щ29-1022).
Dental Hygienists	29-1292	210	\$39.82	\$40.35	\$40.48	\$40.90	\$40.61	\$45.15	\$82,818	\$83,931	\$84,199	\$85,074	\$84,456	\$93,914	Administer oral hygiene care to patients. Assess patient oral hygiene problems or needs and maintain health records. Advise patients on oral health maintenance and disease prevention. May provide advanced care such as providing fluoride treatment or admi
Clinical Laboratory Technologists and Technicians	29-2010	590	\$16.34	\$20.34	\$26.19	\$27.72	\$33.82	\$42.17	\$33,976	\$42,300	\$54,467	\$57,671	\$70,342	\$87,712	
Cardiovascular Technologists and Technicians	29-2031	80	\$20.64	\$22.52	\$27.84	\$31.00	\$33.05	\$39.98	\$42,918	\$46,854	\$57,908	\$64,481	\$68,735	\$83,158	Conduct tests on pulmonary or cardiovascular systems of patients for diagnostic, therapeutic, or research purposes. May conduct or assist in electrocardiograms, cardiac catheterizations, pulmonary functions, lung capacity, and similar tests.
Diagnostic Medical Sonographers	29-2032	210	\$20.84	\$27.29	\$31.97	\$33.28	\$39.85	\$41.01	\$43,351	\$56,754	\$66,500	\$69,220	\$82,880	\$85,311	Produce ultrasonic recordings of internal organs for use by physicians. Includes vascular technologists. Excludes "Cardiovascular Technologists and Techniciansâ€Щ29-2031).
Radiologic Technologists and Technicians	29-2034	440	\$21.55	\$26.04	\$32.39	\$31.23	\$33.88	\$40.68	\$44,814	\$54,158	\$67,365	\$64,954	\$70,466	\$84,611	Take x-rays and CAT scans or administer nonradioactive materials into patient's bloodstream for diagnostic or research purposes. Includes radiologic technologists and technicians who specialize in other scanning modalities. Excludes "Diagnostic Medic
Magnetic Resonance Imaging Technologists	29-2035	100	\$25.55	\$26.86	\$33.17	\$32.12	\$33.93	\$39.34	\$53,138	\$55,868	\$69,003	\$66,809	\$70,579	\$81,829	Operate Magnetic Resonance Imaging (MRI) scanners. Monitor patient safety and comfort, and view images of area being scanned to ensure quality of pictures. May administer gadolinium contrast dosage intravenously. May interview patient, explain MRI proced
Emergency Medical Technicians	29-2042	110	\$13.01	\$13.01	\$16.75	\$19.32	\$21.33	\$32.85	\$27,064	\$27,064	\$34,852	\$40,178	\$44,350	\$68,344	Assess injuries and illnesses and administer basic emergency medical care. May transport injured or sick persons to medical facilities. Excludes "Paramedicsâ€Щ29-2043), "Firefightersâ€Щ33-2011), and "Ambulance Drivers and Attendants, Except Eme
Paramedics	29-2043	90	\$20.46	\$20.46	\$23.05	\$23.50	\$24.52	\$25.69	\$42,558	\$42,558	\$47,946	\$48,873	\$51,005	\$53,437	Administer basic or advanced emergency medical care and assess injuries and illnesses. May administer medication intravenously, use equipment such as EKGs, or administer advanced life support to sick or injured individuals. Excludes "Emergency Medical
Pharmacy Technicians	29-2052	500	\$17.07	\$17.70	\$19.45	\$20.35	\$22.96	\$24.56	\$35,511	\$36,820	\$40,466	\$42,321	\$47,771	\$51,088	Prepare medications under the direction of a pharmacist. May measure, mix, count out, label, and record amounts and dosages of medications according to prescription orders.

	SOC*	Worker			Hourly Wa	age Rates					Annual W	age Rates		,	
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Surgical Technologists	29-2055	270	\$19.97	\$20.19	\$26.17	\$25.11	\$28.76	\$31.82	\$41,538	\$42,001	\$54,426	\$52,221	\$59,824	\$66,191	Assist in operations, under the supervision of surgeons, registered nurses, or other surgical personnel. May help set up operating room, prepare and transport patients for surgery, adjust lights and equipment, pass instruments and other supplies to surge
Veterinary Technologists and Technicians	29-2056	90	\$17.83	\$18.82	\$20.82	\$20.60	\$22.52	\$22.69	\$37,098	\$39,138	\$43,310	\$42,867	\$46,833	\$47,173	Perform medical tests in a laboratory environment for use in the treatment and diagnosis of diseases in animals. Prepare vaccines and serums for prevention of diseases. Prepare tissue samples, take blood samples, and execute laboratory tests, such as uri
Ophthalmic Medical Technicians	29-2057	140	\$17.94	\$19.37	\$23.85	\$22.62	\$23.89	\$29.81	\$37,304	\$40,281	\$49,615	\$47,049	\$49,687	\$62,018	Assist ophthalmologists by performing ophthalmic clinical functions. May administer eye exams, administer eye medications, and instruct the patient in care and use of corrective lenses.
Licensed Practical and Licensed Vocational Nurses	29-2061	940	\$19.19	\$22.47	\$24.63	\$24.49	\$27.86	\$28.54	\$39,931	\$46,740	\$51,232	\$50,923	\$57,949	\$59,350	Care for ill, injured, or convalescing patients or persons with disabilities in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions. May work under the supervision of a registered nurse. Licensing required.
Medical Records Specialists	29-2072	570	\$16.89	\$20.19	\$26.78	\$27.65	\$33.33	\$40.75	\$35,109	\$42,001	\$55,693	\$57,516	\$69,323	\$84,776	Compile, process, and maintain medical records of hospital and clinic patients in a manner consistent with medical, administrative, ethical, legal, and regulatory requirements of the healthcare system. Classify medical and healthcare concepts, including
Opticians, Dispensing	29-2081	170	\$17.34	\$17.90	\$18.98	\$20.42	\$23.00	\$24.23	\$36,068	\$37,242	\$39,467	\$42,465	\$47,843	\$50,398	Design, measure, fit, and adapt lenses and frames for client according to written optical prescription or specification. Assist client with inserting, removing, and caring for contact lenses. Assist client with selecting frames. Measure customer for size
Orthotists and Prosthetists	29-2091	10	\$34.22	\$39.08	\$45.12	\$45.72	\$48.64	\$61.72	\$71,187	\$81,283	\$93,852	\$95,098	\$101,156	\$128,374	Design, measure, fit, and adapt orthopedic braces, appliances or prostheses, such as limbs or facial parts for patients with disabling conditions.
Health Technologists and Technicians, All Other	29-2099	160	\$16.11	\$22.91	\$28.68	\$29.75	\$33.97	\$45.64	\$33,502	\$47,657	\$59,659	\$61,884	\$70,662	\$94,923	All health technologists and technicians not listed separately.
Health Information Technologists and Medical Registrars	29-9021	160	\$19.58	\$23.74	\$29.92	\$31.14	\$36.00	\$43.26	\$40,734	\$49,367	\$62,235	\$64,769	\$74,875	\$89,978	Apply knowledge of healthcare and information systems to assist in the design, development, and continued modification and analysis of computerized healthcare systems. Abstract, collect, and analyze treatment and followup information of patients. May edu
Athletic Trainers	29-9091	80							\$44,299	\$47,760	\$55,425	\$56,260	\$62,008	\$66,150	Evaluate and treat musculoskeletal injuries or illnesses. Provide preventive, therapeutic, emergency, and rehabilitative care. Excludes "Physical Therapistsâ€Щ29-1123).
Surgical Assistants	29-9093	30	\$22.22	\$26.87	\$28.74	\$29.76	\$32.43	\$42.36	\$46,215	\$55,878	\$59,793	\$61,905	\$67,448	\$88,124	Assist in operations, under the supervision of surgeons. May, in accordance with state laws, help surgeons to make incisions and close surgical sites, manipulate or remove tissues, implant surgical devices or drains, suction the surgical site, place cath
Healthcare Practitioners and Technical Workers, All Other	29-9099		\$14.36	\$20.24	\$22.31	\$24.37	\$32.84	\$36.85	\$29,876	\$42,105	\$46,400	\$50,707	\$68,323	\$76,658	All healthcare practitioners and technical workers not listed separately.
Home Health and Personal Care Aides	31-1120	1,390	\$14.26	\$15.60	\$17.15	\$17.36	\$18.86	\$20.64	\$29,656	\$32,429	\$35,676	\$36,109	\$39,243	\$42,933	
Nursing Assistants	31-1131	2,370	\$15.77	\$16.51	\$17.07	\$17.83	\$19.09	\$21.10	\$32,810	\$34,357	\$35,501	\$37,088	\$39,707	\$43,881	Provide or assist with basic care or support under the direction of onsite licensed nursing staff. Perform duties such as monitoring of health status, feeding, bathing, dressing, grooming, toileting, or ambulation of patients in a health or nursing facil

	SOC*	Worker			Hourly W	age Rates					Annual W	age Rates			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Occupational Therapy Assistants	31-2011	30	\$19.70	\$27.51	\$27.83	\$28.58	\$31.52	\$35.20	\$40,964	\$57,230	\$57,890	\$59,446	\$65,559	\$73,218	Assist occupational therapists in providing occupational therapy treatments and procedures. May, in accordance with State laws, assist in development of treatment plans, carry out routine functions, direct activity programs, and document the progress of
Physical Therapist Assistants	31-2021	70	\$21.75	\$22.11	\$27.32	\$26.11	\$28.35	\$35.60	\$45,252	\$45,994	\$56,828	\$54,313	\$58,962	\$74,043	Assist physical therapists in providing physical therapy treatments and procedures. May, in accordance with State laws, assist in the development of treatment plans, carry out routine functions, document the progress of treatment, and modify specific tre
Physical Therapist Aides	31-2022	60	\$15.27	\$16.11	\$16.11	\$16.34	\$16.75	\$16.75	\$31,749	\$33,511	\$33,511	\$33,986	\$34,841	\$34,841	Under close supervision of a physical therapist or physical therapy assistant, perform only delegated, selected, or routine tasks in specific situations. These duties include preparing the patient and the treatment area.
Massage Therapists	31-9011	30	\$13.10	\$13.10	\$22.10	\$22.78	\$27.53	\$39.87	\$27,244	\$27,244	\$45,974	\$47,376	\$57,271	\$82,928	Perform therapeutic massages of soft tissues and joints. May assist in the assessment of range of motion and muscle strength, or propose client therapy plans.
Dental Assistants	31-9091	390	\$19.76	\$22.06	\$23.90	\$24.51	\$28.14	\$28.58	\$41,108	\$45,871	\$49,726	\$50,984	\$58,529	\$59,457	Perform limited clinical duties under the direction of a dentist. Clinical duties may include equipment preparation and sterilization, preparing patients for treatment, assisting the dentist during treatment, and providing patients with instructions for
Medical Assistants	31-9092	400	\$14.44	\$16.72	\$17.73	\$19.15	\$21.76	\$22.87	\$30,038	\$34,790	\$36,872	\$39,841	\$45,263	\$47,582	Perform administrative and certain clinical duties under the direction of a physician. Administrative duties may include scheduling appointments, maintaining medical records, billing, and coding information for insurance purposes. Clinical duties may inc
Medical Equipment Preparers	31-9093	240	\$14.27	\$16.79	\$19.84	\$20.23	\$22.06	\$28.01	\$29,677	\$34,934	\$41,263	\$42,077	\$45,871	\$58,251	Prepare, sterilize, install, or clean laboratory or healthcare equipment. May perform routine laboratory tasks and operate or inspect equipment.
Medical Transcriptionists	31-9094	140	\$16.34	\$19.60	\$20.82	\$22.12	\$23.02	\$28.53	\$33,996	\$40,748	\$43,314	\$46,005	\$47,871	\$59,343	Transcribe medical reports recorded by physicians and other healthcare practitioners using various electronic devices, covering office visits, emergency room visits, diagnostic imaging studies, operations, chart reviews, and final summaries. Transcribe d
Pharmacy Aides	31-9095	30	\$12.62	\$15.72	\$18.86	\$18.86	\$23.02	\$23.02	\$26,244	\$32,707	\$39,232	\$39,243	\$47,881	\$47,881	Record drugs delivered to the pharmacy, store incoming merchandise, and inform the supervisor of stock needs. May operate cash register and accept prescriptions for filling.
Veterinary Assistants and Laboratory Animal Caretakers	31-9096	80	\$15.68	\$16.79	\$17.29	\$17.22	\$18.73	\$18.90	\$32,604	\$34,913	\$35,954	\$35,820	\$38,964	\$39,315	Feed, water, and examine pets and other nonfarm animals for signs of illness, disease, or injury in laboratories and animal hospitals and clinics. Clean and disinfect cages and work areas, and sterilize laboratory and surgical equipment. May provide rout
Phlebotomists	31-9097	160	\$16.50	\$16.50	\$18.54	\$18.75	\$20.12	\$21.37	\$34,326	\$34,326	\$38,583	\$39,006	\$41,840	\$44,459	Draw blood for tests, transfusions, donations, or research. May explain the procedure to patients and assist in the recovery of patients with adverse reactions.
Healthcare Support Workers, All Other	31-9099	100	\$14.55	\$14.55	\$18.09	\$19.44	\$20.82	\$27.00	\$30,275	\$30,275	\$37,635	\$40,438	\$43,314	\$56,158	All healthcare support workers not listed separately.
First-Line Supervisors of Police and Detectives	33-1012	30	\$33.51	\$42.82	\$53.24	\$56.87	\$79.31	\$81.71	\$69,713	\$89,051	\$110,739	\$118,295	\$164,970	\$169,959	Directly supervise and coordinate activities of members of police force.
First-Line Supervisors of Security Workers	33-1091	20	\$17.63	\$23.33	\$28.60	\$28.46	\$32.08	\$36.80	\$36,666	\$48,520	\$59,488	\$59,189	\$66,724	\$76,537	Directly supervise and coordinate activities of security workers and security guards.
First-Line Supervisors of Protective Service Workers, All Other	33-1099	20	\$17.26	\$17.26	\$17.26	\$20.74	\$18.60	\$42.10	\$35,882	\$35,882	\$35,882	\$43,139	\$38,676	\$87,577	All protective service supervisors not listed separately above.

	SOC*	Worker	1		Hourly Wa	age Rates			Jun Dun		Annual W				
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Firefighters	33-2011	170	\$20.70	\$27.43	\$33.68	\$31.86	\$39.67	\$39.67	\$43,057	\$57,055	\$70,043	\$66,270	\$82,495	\$82,495	Control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk. Duties may include fire prevention, emergency medical service, hazardous material response, search and rescue, and disaster assistance.
Correctional Officers and Jailers	33-3012	380	\$24.22	\$24.76	\$24.76	\$26.87	\$28.96	\$30.59	\$50,386	\$51,489	\$51,489	\$55,901	\$60,230	\$63,632	Guard inmates in penal or rehabilitative institutions in accordance with established regulations and procedures. May guard prisoners in transit between jail, courtroom, prison, or other point. Includes deputy sheriffs and police who spend the majority of
Detectives and Criminal Investigators	33-3021	50	\$30.91	\$37.90	\$53.01	\$53.41	\$67.12	\$75.25	\$64,291	\$78,826	\$110,265	\$111,090	\$139,602	\$156,517	Conduct investigations related to suspected violations of federal, state, or local laws to prevent or solve crimes. Excludes "Private Detectives and Investigators․33-9021).
Police and Sheriff's Patrol Officers	33-3051	480	\$24.59	\$31.41	\$32.83	\$35.66	\$41.23	\$41.23	\$51,169	\$65,332	\$68,291	\$74,166	\$85,773	\$85,773	Maintain order and protect life and property by enforcing local, tribal, State, or Federal laws and ordinances. Perform a combination of the following duties: patrol a specific area; direct traffic; issue traffic summonses; investigate accidents; apprehe
Private Detectives and Investigators	33-9021	20	\$21.39	\$22.24	\$23.27	\$27.80	\$36.29	\$36.66	\$44,479	\$46,273	\$48,386	\$57,818	\$75,486	\$76,238	Gather, analyze, compile, and report information regarding individuals or organizations to clients, or detect occurrences of unlawful acts or infractions of rules in private establishment.
Security Guards	33-9032	590	\$14.27	\$14.90	\$17.78	\$18.22	\$19.69	\$22.94	\$29,677	\$30,986	\$36,996	\$37,892	\$40,944	\$47,706	Guard, patrol, or monitor premises to prevent theft, violence, or infractions of rules. May operate x-ray and metal detector equipment. Excludes "Police Officersâ€Щ33-3050) and "Transportation Security Screenersâ€Щ33-9093).
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092	130	\$13.99	\$14.54	\$15.86	\$15.32	\$15.86	\$15.86	\$29,089	\$30,244	\$32,996	\$31,852	\$32,996	\$32,996	Monitor recreational areas, such as pools, beaches, or ski slopes, to provide assistance and protection to participants.
Chefs and Head Cooks	35-1011	50	\$19.77	\$20.80	\$23.39	\$23.91	\$25.13	\$32.25	\$41,129	\$43,273	\$48,644	\$49,736	\$52,282	\$67,085	Direct and may participate in the preparation, seasoning, and cooking of salads, soups, fish, meats, vegetables, desserts, or other foods. May plan and price menu items, order supplies, and keep records and accounts.
First-Line Supervisors of Food Preparation and Serving Workers	35-1012	1,080	\$17.67	\$18.47	\$19.17	\$20.51	\$21.98	\$24.00	\$36,758	\$38,418	\$39,872	\$42,675	\$45,706	\$49,912	Directly supervise and coordinate activities of workers engaged in preparing and serving food.
Cooks, Fast Food	35-2011	420	\$11.61	\$13.77	\$14.33	\$14.33	\$15.41	\$15.74	\$24,152	\$28,646	\$29,801	\$29,801	\$32,058	\$32,738	Prepare and cook food in a fast food restaurant with a limited menu. Duties of these cooks are limited to preparation of a few basic items and normally involve operating large-volume single-purpose cooking equipment.
Cooks, Institution and Cafeteria	35-2012	530	\$13.65	\$14.69	\$16.57	\$16.93	\$18.17	\$21.36	\$28,399	\$30,553	\$34,460	\$35,212	\$37,810	\$44,428	Prepare and cook large quantities of food for institutions, such as schools, hospitals, or cafeterias.
Cooks, Restaurant	35-2014	470	\$14.07	\$14.72	\$17.19	\$16.71	\$18.06	\$18.42	\$29,265	\$30,605	\$35,769	\$34,748	\$37,563	\$38,315	Prepare, season, and cook dishes such as soups, meats, vegetables, or desserts in restaurants. May order supplies, keep records and accounts, price items on menu, or plan menu.
Cooks, Short Order	35-2015	640	\$13.47	\$14.28	\$15.17	\$15.80	\$17.72	\$18.33	\$28,028	\$29,687	\$31,563	\$32,872	\$36,862	\$38,119	Prepare and cook to order a variety of foods that require only a short preparation time. May take orders from customers and serve patrons at counters or tables. Excludes "Cooks, Fast Foodâ€Щ35-2011).
Food Preparation Workers	35-2021	1,030	\$12.20	\$13.27	\$13.98	\$14.75	\$16.34	\$17.28	\$25,378	\$27,595	\$29,079	\$30,677	\$33,986	\$35,944	Perform a variety of food preparation duties other than cooking, such as preparing cold foods and shellfish, slicing meat, and brewing coffee or tea.
Bartenders	35-3011	1,030	\$12.11	\$13.93	\$14.54	\$15.18	\$16.85	\$18.30	\$25,193	\$28,955	\$30,244	\$31,584	\$35,047	\$38,068	Mix and serve drinks to patrons, directly or through waitstaff.
Fast Food and Counter Workers	35-3023	5,470	\$12.06	\$13.99	\$14.78	\$14.91	\$15.34	\$17.41	\$25,079	\$29,100	\$30,749	\$30,996	\$31,903	\$36,212	Perform duties such as taking orders and serving food and beverages. Serve customers at counter or from a steam table. May take payment. May prepare food and beverages. Counter attendants who also wait tables are included in "Waiters and Waitressesâ€⊠

·	SOC*	Worker			Hourly W	age Rates					Annual W	age Rates		,	
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Waiters and Waitresses	35-3031	2,120	\$12.22	\$13.69	\$14.29	\$14.51	\$14.61	\$17.36	\$25,399	\$28,461	\$29,718	\$30,182	\$30,378	\$36,119	Take orders and serve food and beverages to patrons at tables in dining establishment. Excludes "Fast Food and Counter Workersâ€Щ35- 3023).
Food Servers, Nonrestaurant	35-3041	80	\$14.68	\$15.87	\$16.44	\$17.28	\$19.83	\$22.35	\$30,532	\$33,017	\$34,202	\$35,924	\$41,263	\$46,489	Serve food to individuals outside of a restaurant environment, such as in hotel rooms, hospital rooms, residential care facilities, or cars. Excludes "Fast Food and Counter Workersâ€Щ35-3023) and "Door-to-Door Sales Workers, News and Street Vendors
Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011	940	\$11.77	\$13.32	\$13.69	\$14.08	\$14.57	\$17.33	\$24,482	\$27,708	\$28,471	\$29,285	\$30,306	\$36,027	Facilitate food service. Clean tables; remove dirty dishes; replace soiled table linens; set tables; replenish supply of clean linens, silverware, glassware, and dishes; supply service bar with food; and serve items such as water, condiments, and coffee
Dishwashers	35-9021	400	\$11.90	\$11.93	\$13.28	\$13.31	\$13.91	\$14.74	\$24,739	\$24,801	\$27,615	\$27,687	\$28,924	\$30,666	Clean dishes, kitchen, food preparation equipment, or utensils.
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031	180	\$12.26	\$13.72	\$14.40	\$14.74	\$16.57	\$16.89	\$25,481	\$28,533	\$29,955	\$30,656	\$34,460		Welcome patrons, seat them at tables or in lounge, and help ensure quality of facilities and service.
First-Line Supervisors of Housekeeping and Janitorial Workers	37-1011	200	\$16.94	\$19.09	\$23.16	\$23.62	\$25.96	\$32.21	\$35,233	\$39,707	\$48,180	\$49,118	\$53,994	\$66,992	Directly supervise and coordinate work activities of cleaning personnel in hotels, hospitals, offices, and other establishments.
First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012	140	\$22.60	\$26.54	\$28.19	\$29.31	\$32.05	\$37.99	\$46,994	\$55,200	\$58,642	\$60,951	\$66,662	\$79,011	Directly supervise and coordinate activities of workers engaged in landscaping or groundskeeping activities. Work may involve reviewing contracts to ascertain service, machine, and workforce requirements; answering inquiries from potential customers rega
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	37-2011	2,750	\$14.17	\$15.02	\$16.87	\$16.98	\$18.29	\$20.49	\$29,471	\$31,233	\$35,099	\$35,305	\$38,037	\$42,613	Keep buildings in clean and orderly condition. Perform heavy cleaning duties, such as cleaning floors, shampooing rugs, washing walls and glass, and removing rubbish. Duties may include tending furnace and boiler, performing routine maintenance activitie
Maids and Housekeeping Cleaners	37-2012	980	\$11.98	\$13.61	\$14.68	\$15.46	\$16.93	\$19.15	\$24,925	\$28,306	\$30,532	\$32,161	\$35,212	\$39,841	Perform any combination of light cleaning duties to maintain private households or commercial establishments, such as hotels and hospitals, in a clean and orderly manner. Duties may include making beds, replenishing linens, cleaning rooms and halls, and
Pest Control Workers	37-2021	50	\$14.82	\$18.88	\$25.05	\$24.14	\$28.93	\$33.22	\$30,842	\$39,284	\$52,107	\$50,221	\$60,178	\$69,095	Apply or release chemical solutions or toxic gases and set traps to kill or remove pests and vermin that infest buildings and surrounding areas.
Landscaping and Groundskeeping Workers	37-3011	990	\$13.99	\$14.67	\$15.84	\$16.97	\$18.97	\$22.15	\$29,089	\$30,502	\$32,965	\$35,284	\$39,459	\$46,077	Landscape or maintain grounds of property using hand or power tools or equipment. Workers typically perform a variety of tasks, which may include any combination of the following: sod laying, mowing, trimming, planting, watering, fertilizing, digging, ra
Pesticide Handlers, Sprayers, and Applicators, Vegetation	37-3012	70	\$16.76	\$18.92	\$22.19	\$22.17	\$23.45	\$30.18	\$34,862	\$39,346	\$46,159	\$46,118	\$48,778	\$62,786	Mix or apply pesticides, herbicides, fungicides, or insecticides through sprays, dusts, vapors, soil incorporation, or chemical application on trees, shrubs, lawns, or crops. Usually requires specific training and state or federal certification. Crop dus
Tree Trimmers and Pruners	37-3013	120	\$19.75	\$24.25	\$24.86	\$26.78	\$28.94	\$31.40	\$41,088	\$50,437	\$51,715	\$55,694	\$60,209	\$65,312	Using sophisticated climbing and rigging techniques, cut away dead or excess branches from trees or shrubs to maintain right-of-way for roads, sidewalks, or utilities, or to improve appearance, health, and value of tree. Prune or treat trees or shrubs us
First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services	39-1014	100	\$16.62	\$18.55	\$19.68	\$20.93	\$23.07	\$25.84	\$34,563	\$38,604	\$40,923	\$43,521	\$47,994	\$53,746	Directly supervise and coordinate activities of entertainment and recreation related workers.
First-Line Supervisors of Personal Service Workers	39-1022	90	\$18.89	\$20.65	\$23.62	\$25.50	\$31.92	\$33.61	\$39,305	\$42,943	\$49,118	\$53,045	\$66,394	\$69,909	Supervise and coordinate activities of personal service workers.

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Animal Trainers	39-2011	20	\$14.95	\$16.33	\$22.54	\$20.64	\$24.61	\$24.61	\$31,089	\$33,955	\$46,881	\$42,923	\$51,179	or vc	rain animals for riding, harness, security, performance, or obedience, r for assisting persons with disabilities. Accustom animals to human pice and contact, and condition animals to respond to commands. rain animals according to prescribed standards
Animal Caretakers	39-2021	320	\$12.61	\$14.02	\$14.78	\$16.36	\$17.21	\$22.09	\$26,224	\$29,161	\$30,749	\$34,027	\$35,800	pr ar	eed, water, groom, bathe, exercise, or otherwise provide care to romote and maintain the well-being of pets and other animals that re not raised for consumption, such as dogs, cats, race horses, rnamental fish or birds, zoo animals, and mice. Work in
Ushers, Lobby Attendants, and Ticket Takers	39-3031	140	\$13.54	\$13.99	\$14.27	\$14.08	\$14.27	\$14.27	\$28,182	\$29,089	\$29,677	\$29,285	\$29,677	cc fir	ssist patrons at entertainment events by performing duties, such as ollecting admission tickets and passes from patrons, assisting in nding seats, searching for lost articles, and helping patrons locate uch facilities as restrooms and telephones.
Amusement and Recreation Attendants	39-3091	490	\$11.94	\$12.51	\$13.72	\$13.99	\$14.19	\$16.85	\$24,822	\$26,018	\$28,533	\$29,100	\$29,512	fa	erform a variety of attending duties at amusement or recreation icility. May schedule use of recreation facilities, maintain and provide quipment to participants of sporting events or recreational pursuits, r operate amusement concessions and rides.
Morticians, Undertakers, and Funeral Arrangers	39-4031	30	\$23.60	\$23.75	\$30.24	\$32.19	\$39.97	\$40.60	\$49,087	\$49,406	\$62,920	\$66,951	\$83,145	su fa	erform various tasks to arrange and direct individual funeral services, uch as coordinating transportation of body to mortuary, interviewing imily or other authorized person to arrange details, selecting allbearers, aiding with the selection of offic
Hairdressers, Hairstylists, and Cosmetologists	39-5012	370	\$15.64	\$18.67	\$19.19	\$21.30	\$22.94	\$30.31	\$32,522	\$38,841	\$39,933	\$44,304	\$47,716	m wi	rovide beauty services, such as cutting, coloring, and styling hair, and hassaging and treating scalp. May shampoo hair, apply makeup, dress igs, remove hair, and provide nail and skincare services. Excludes £œMakeup Artists, Theatrical and Performanc
Manicurists and Pedicurists	39-5092	160	\$15.36	\$17.75	\$18.39	\$20.41	\$23.82	\$24.89	\$31,945	\$36,913	\$38,253	\$42,459	\$49,540		lean and shape customers' fingernails and toenails. May polish or ecorate nails.
Skincare Specialists	39-5094	10	\$17.00	\$17.00	\$18.53	\$18.73	\$18.53	\$22.88	\$35,367	\$35,367	\$38,552	\$38,954	\$38,552	in	rovide skincare treatments to face and body to enhance an dividual's appearance. Includes electrologists and laser hair emoval specialists.
Tour and travel guides	39-7010	50	\$14.69	\$15.72	\$17.12	\$17.96	\$17.88	\$23.67	\$30,563	\$32,697	\$35,604	\$37,346	\$37,191	\$49,231	
Childcare Workers	39-9011	1,280	\$11.69	\$11.85	\$12.97	\$13.12	\$13.82	\$14.43	\$24,317	\$24,657	\$26,976	\$27,296	\$28,749	ch fe	ttend to children at schools, businesses, private households, and hildcare institutions. Perform a variety of tasks, such as dressing, eding, bathing, and overseeing play. Excludes "Preschool eachers, Except Special Education․[25-2011) and "T
Exercise Trainers and Group Fitness Instructors	39-9031	430	\$15.22	\$16.70	\$21.47	\$21.74	\$26.19	\$30.61	\$31,666	\$34,728	\$44,665	\$45,211	\$54,468	pr fo	istruct or coach groups or individuals in exercise activities for the rimary purpose of personal fitness. Demonstrate techniques and orm, observe participants, and explain to them corrective measures ecessary to improve their skills. Develop and impl
Recreation Workers	39-9032	200	\$14.21	\$16.36	\$20.24	\$21.03	\$22.10	\$30.07	\$29,574	\$34,037	\$42,119	\$43,737	\$45,974	vo	onduct recreation activities with groups in public, private, or olunteer agencies or recreation facilities. Organize and promote ctivities, such as arts and crafts, sports, games, music, dramatics, ocial recreation, camping, and hobbies, taking into
Residential Advisors	39-9041	340	\$14.67	\$15.77	\$17.60	\$17.88	\$19.83	\$21.46	\$30,512	\$32,810	\$36,594	\$37,202	\$41,253	do ar	oordinate activities in resident facilities in secondary and college ormitories, group homes, or similar establishments. Order supplies nd determine need for maintenance, repairs, and furnishings. May aintain household records and assign rooms. May a

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
First-Line Supervisors of Retail Sales Workers	41-1011	1,210	\$18.68	\$22.10	\$24.49	\$30.92	\$31.97	\$43.80	\$38,840	\$45,960	\$50,952	\$64,326	\$66,496	\$91,094	Directly supervise and coordinate activities of retail sales workers in an establishment or department. Duties may include management functions, such as purchasing, budgeting, accounting, and personnel work, in addition to supervisory duties.
First-Line Supervisors of Non-Retail Sales Workers	41-1012	320	\$31.93	\$40.80	\$52.52	\$57.11	\$63.66	\$86.90	\$66,414	\$84,872	\$109,253	\$118,792	\$132,424	\$180,752	Directly supervise and coordinate activities of sales workers other than retail sales workers. May perform duties such as budgeting, accounting, and personnel work, in addition to supervisory duties.
Cashiers	41-2011	3,760	\$12.21	\$13.61	\$14.48	\$14.77	\$15.30	\$17.71	\$25,373	\$28,308	\$30,127	\$30,706	\$31,812	\$36,855	Receive and disburse money in establishments other than financial institutions. May use electronic scanners, cash registers, or related equipment. May process credit or debit card transactions and validate checks. Excludes "Gaming Cage Persons and Boot
Gambling Change Persons and Booth Cashiers	41-2012	220	\$11.70	\$11.92	\$13.79	\$13.64	\$14.04	\$17.32	\$24,329	\$24,784	\$28,690	\$28,380	\$29,197	\$36,018	Exchange coins, tokens, and chips for patrons' money. May issue payoffs and obtain customer's signature on receipt. May operate a booth in the slot machine area and furnish change persons with money bank at the start of the shift, or count and audit
Counter and Rental Clerks	41-2021	230	\$13.39	\$15.29	\$17.79	\$19.29	\$22.62	\$27.14	\$27,853	\$31,801	\$37,000	\$40,121	\$47,066	\$56,461	Receive orders, generally in person, for repairs, rentals, and services. May describe available options, compute cost, and accept payment. Excludes "Fast Food and Counter Workersâ€II35-3023), "Hotel, Motel, and Resort Desk Clerksâ€II43-4081), "Or
Parts Salespersons	41-2022	780	\$14.47	\$18.20	\$22.93	\$23.09	\$27.75	\$31.81	\$30,086	\$37,847	\$47,697	\$48,028	\$57,722	\$66,166	Sell spare and replacement parts and equipment in repair shop or parts store.
Retail Salespersons	41-2031	5,200	\$12.53	\$14.17	\$16.62	\$20.02	\$21.42	\$31.01	\$26,065	\$29,466	\$34,561	\$41,640	\$44,565	\$64,491	Sell merchandise, such as furniture, motor vehicles, appliances, or apparel to consumers. Excludes "Cashiers․(41-2011).
Advertising Sales Agents	41-3011	160	\$16.73	\$22.77	\$26.33	\$30.67	\$37.58	\$47.54	\$34,809	\$47,356	\$54,776	\$63,809	\$78,154	\$98,887	Sell or solicit advertising space, time, or media in publications, signage, TV, radio, or Internet establishments or public spaces.
Insurance Sales Agents	41-3021	590	\$23.54	\$30.06	\$34.22	\$41.18	\$48.41	\$60.05	\$48,968	\$62,538	\$71,189	\$85,658	\$100,695	\$124,900	Sell life, property, casualty, health, automotive, or other types of insurance. May refer clients to independent brokers, work as an independent broker, or be employed by an insurance company.
Securities, Commodities, and Financial Services Sales Agents	41-3031	290	\$23.84	\$27.73	\$49.61	\$73.34	\$69.52		\$49,598	\$57,681	\$103,176	\$152,537	\$144,610		Buy and sell securities or commodities in investment and trading firms, or provide financial services to businesses and individuals. May advise customers about stocks, bonds, mutual funds, commodities, and market conditions.
Travel Agents	41-3041	60	\$18.33	\$18.64	\$22.40	\$22.27	\$23.98	\$27.09	\$38,126	\$38,778	\$46,570	\$46,333	\$49,877	\$56,347	Plan and sell transportation and accommodations for customers. Determine destination, modes of transportation, travel dates, costs, and accommodations required. May also describe, plan, and arrange itineraries and sell tour packages. May assist in resolv
Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	41-3091	320	\$19.41	\$21.84	\$29.56	\$32.28	\$37.62	\$46.96	\$40,369	\$45,433	\$61,484	\$67,127	\$78,248	\$97,688	Sell services to individuals or businesses. May describe options or resolve client problems. Excludes "Advertising Sales Agentsâ€Щ41- 3011), "Insurance Sales Agentsâ€Щ41-3021), "Securities, Commodities, and Financial Services Sales Agentsâ€Щ41
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011	540	\$31.47	\$41.68	\$57.57	\$69.93	\$89.57		\$65,453	\$86,702	\$119,733	\$145,457	\$186,322		Sell goods for wholesalers or manufacturers where technical or scientific knowledge is required in such areas as biology, engineering, chemistry, and electronics, normally obtained from at least 2 years of post-secondary education. Excludes "Sales Engi

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012	2,210	\$23.53	\$28.67	\$35.41	\$39.63	\$46.44	\$60.43	\$48,947	\$59,634	\$73,638	\$82,433	\$96,582	\$125,686	Sell goods for wholesalers or manufacturers to businesses or groups of individuals. Work requires substantial knowledge of items sold.
Real Estate Sales Agents	41-9022	220	\$15.78	\$27.74	\$29.38	\$38.68	\$38.92	\$84.35	\$32,835	\$57,701	\$61,122	\$80,470	\$80,955	\$175,429	Rent, buy, or sell property for clients. Perform duties such as study property listings, interview prospective clients, accompany clients to property site, discuss conditions of sale, and draw up real estate contracts. Includes agents who represent buyer
Sales Engineers	41-9031	30	\$35.90	\$40.82	\$44.93	\$48.59	\$53.87	\$59.37	\$74,682	\$84,903	\$93,440	\$101,057	\$112,043	\$123,485	Sell business goods or services, the selling of which requires a technical background equivalent to a baccalaureate degree in engineering. Excludes "Engineersâ€Щ17-2011 through 17-2199) whose primary function is not marketing or sales.
Sales and Related Workers, All Other	41-9099	30	\$14.86	\$21.28	\$26.90	\$29.77	\$32.70	\$53.77	\$30,902	\$44,266	\$55,955	\$61,908	\$68,005	\$111,857	All sales and related workers not listed separately.
First-Line Supervisors of Office and Administrative Support Workers	43-1011	840	\$22.00	\$24.71	\$30.42	\$30.56	\$35.63	\$39.73	\$45,761	\$51,393	\$63,266	\$63,555	\$74,108	\$82,629	Directly supervise and coordinate the activities of clerical and administrative support workers.
Bill and Account Collectors	43-3011	960	\$16.53	\$18.64	\$20.56	\$21.57	\$24.08	\$25.52	\$34,372	\$38,777	\$42,759	\$44,853	\$50,083	\$53,085	Locate and notify customers of delinquent accounts by mail, telephone, or personal visit to solicit payment. Duties include receiving payment and posting amount to customer's account, preparing statements to credit department if customer fails to respo
Billing and Posting Clerks	43-3021	530	\$15.77	\$15.77	\$19.55	\$19.58	\$22.19	\$23.95	\$32,814	\$32,814	\$40,654	\$40,716	\$46,153	\$49,825	Compile, compute, and record billing, accounting, statistical, and other numerical data for billing purposes. Prepare billing invoices for services rendered or for delivery or shipment of goods. Excludes "Medical Records Specialistsâ€Щ29-2072).
Bookkeeping, Accounting, and Auditing Clerks	43-3031	3,100	\$16.05	\$18.17	\$20.92	\$21.21	\$23.81	\$27.43	\$33,382	\$37,786	\$43,512	\$44,110	\$49,515	\$57,067	Compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records. May also check the
Payroll and Timekeeping Clerks	43-3051	160	\$18.93	\$20.99	\$22.86	\$24.03	\$26.88	\$30.17	\$39,365	\$43,666	\$47,555	\$49,980	\$55,911	\$62,751	Compile and record employee time and payroll data. May compute employees' time worked, production, and commission. May compute and post wages and deductions, or prepare paychecks. Excludes "Bookkeeping, Accounting, and Auditing Clerks․43- 3031).
Procurement Clerks	43-3061	70	\$15.58	\$15.58	\$19.94	\$19.66	\$20.92	\$23.99	\$32,391	\$32,391	\$41,469	\$40,902	\$43,512	\$49,897	Compile information and records to draw up purchase orders for procurement of materials and services. Excludes "Wholesale and Retail Buyers, Except Farm Productsâ€≇13-1022).
Tellers	43-3071	570	\$14.84	\$16.61	\$17.53	\$17.64	\$18.47	\$20.95	\$30,885	\$34,558	\$36,466	\$36,683	\$38,405	\$43,584	Receive and pay out money. Keep records of money and negotiable instruments involved in a financial institution's various transactions.
Brokerage Clerks	43-4011		\$21.38	\$21.63	\$26.15	\$24.71	\$26.70	\$27.45	\$44,492	\$44,997	\$54,395	\$51,383	\$55,530	\$57,098	Perform duties related to the purchase, sale, or holding of securities. Duties include writing orders for stock purchases or sales, computing transfer taxes, verifying stock transactions, accepting and delivering securities, tracking stock price fluctuat
Court, Municipal, and License Clerks	43-4031	150	\$18.60	\$18.60	\$20.56	\$21.69	\$23.41	\$28.67	\$38,684	\$38,684	\$42,759	\$45,121	\$48,690	\$59,625	Perform clerical duties for courts of law, municipalities, or governmental licensing agencies and bureaus. May prepare docket of cases to be called; secure information for judges and court; prepare draft agendas or bylaws for town or city council; answer
Credit Authorizers, Checkers, and Clerks	43-4041	130	\$19.18	\$19.79	\$19.81	\$21.95	\$23.91	\$25.79	\$39,891	\$41,149	\$41,201	\$45,647	\$49,732	\$53,631	Authorize credit charges against customersâ€ [™] accounts. Investigate history and credit standing of individuals or business establishments applying for credit. May interview applicants to obtain personal and financial data, determine credit worthiness, pr

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Customer Service Representatives	43-4051	4,200	\$14.53	\$16.26	\$19.06	\$20.14	\$23.71	\$26.45	\$30,235	\$33,825	\$39,654	\$41,882	\$49,309	\$55,003	Interact with customers to provide basic or scripted information in response to routine inquiries about products and services. May handle and resolve general complaints. Excludes individuals whose duties are primarily installation, sales, repair, and tec
Eligibility Interviewers, Government Programs	43-4061	110	\$20.15	\$21.55	\$22.62	\$23.12	\$23.50	\$26.67	\$41,892	\$44,822	\$47,050	\$48,082	\$48,876	\$55,468	Determine eligibility of persons applying to receive assistance from government programs and agency resources, such as welfare, unemployment benefits, social security, and public housing.
Hotel, Motel, and Resort Desk Clerks	43-4081	370	\$13.03	\$14.06	\$14.30	\$14.63	\$14.69	\$17.38	\$27,099	\$29,235	\$29,740	\$30,411	\$30,545	\$36,146	Accommodate hotel, motel, and resort patrons by registering and assigning rooms to guests, issuing room keys or cards, transmitting and receiving messages, keeping records of occupied rooms and guests' accounts, making and confirming reservations, and
Interviewers, Except Eligibility and Loan	43-4111	180	\$15.39	\$15.71	\$19.65	\$19.53	\$22.72	\$23.87	\$32,020	\$32,680	\$40,881	\$40,623	\$47,246	\$49,660	Interview persons by telephone, mail, in person, or by other means for the purpose of completing forms, applications, or questionnaires. Ask specific questions, record answers, and assist persons with completing form. May sort, classify, and file forms.
Loan Interviewers and Clerks	43-4131	780	\$18.19	\$19.07	\$21.51	\$21.39	\$23.31	\$25.06	\$37,838	\$39,664	\$44,750	\$44,502	\$48,484	\$52,115	Interview loan applicants to elicit information; investigate applicants' backgrounds and verify references; prepare loan request papers; and forward findings, reports, and documents to appraisal department. Review loan papers to ensure completeness, and
Order Clerks	43-4151	110	\$15.36	\$18.82	\$21.19	\$21.00	\$23.21	\$25.10	\$31,937	\$39,148	\$44,069	\$43,677	\$48,278	\$52,198	Receive and process incoming orders for materials, merchandise, classified ads, or services such as repairs, installations, or rental of facilities. Generally receives orders via mail, phone, fax, or other electronic means. Duties include informing custo
Human Resources Assistants, Except Payroll and Timekeeping	43-4161	110	\$16.52	\$18.96	\$19.18	\$20.88	\$22.92	\$24.30	\$34,351	\$39,447	\$39,881	\$43,429	\$47,679	\$50,547	Compile and keep personnel records. Record data for each employee, such as address, weekly earnings, absences, amount of sales or production, supervisory reports, and date of and reason for termination. May prepare reports for employment records, file em
Receptionists and Information Clerks	43-4171	2,430	\$12.52	\$14.19	\$16.74	\$17.17	\$19.33	\$22.24	\$26,037	\$29,513	\$34,826	\$35,703	\$40,200	\$46,256	Answer inquiries and provide information to the general public, customers, visitors, and other interested parties regarding activities conducted at establishment and location of departments, offices, and employees within the organization. Excludes "Switc
Reservation and Transportation Ticket Agents and Travel Clerks	43-4181	100	\$14.36	\$14.36	\$16.59	\$17.34	\$18.95	\$23.97	\$29,874	\$29,874	\$34,506	\$36,064	\$39,416	\$49,856	Make and confirm reservations for transportation or lodging, or sell transportation tickets. May check baggage and direct passengers to designated concourse, pier, or track; deliver tickets and contact individuals and groups to inform them of package tou
Information and Record Clerks, All Other	43-4199	70	\$13.42	\$19.20	\$23.16	\$22.54	\$25.47	\$29.33	\$27,925	\$39,922	\$48,174	\$46,875	\$52,982	\$60,997	All information and record clerks not listed separately.
Cargo and Freight Agents	43-5011	160	\$23.37	\$24.83	\$31.83	\$31.61	\$36.56	\$38.69	\$48,597	\$51,641	\$66,217	\$65,732	\$76,037	\$80,483	Expedite and route movement of incoming and outgoing cargo and freight shipments in airline, train, and trucking terminals and shipping docks. Take orders from customers and arrange pickup of freight and cargo for delivery to loading platform. Prepare an
Couriers and Messengers	43-5021	30	\$13.42	\$15.39	\$15.39	\$18.39	\$20.36	\$27.17	\$27,914	\$32,010	\$32,010	\$38,251	\$42,346	\$56,520	Pick up and deliver messages, documents, packages, and other items between offices or departments within an establishment or directly to other business concerns, traveling by foot, bicycle, motorcycle, automobile, or public conveyance. Excludes "Light Tr

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Public Safety Telecommunicators	43-5031	10	\$21.85	\$22.11	\$23.80	\$25.26	\$30.85	\$30.85	\$45,451	\$45,977	\$49,495	\$52,548	\$64,164		Operate telephone, radio, or other communication systems to receive and communicate requests for emergency assistance at 9-1-1 public safety answering points and emergency operations centers. Take information from the public and other sources regarding c
Dispatchers, Except Police, Fire, and Ambulance	43-5032	350	\$15.88	\$17.63	\$21.81	\$21.49	\$23.35	\$28.07	\$33,021	\$36,683	\$45,369	\$44,698	\$48,566		Schedule and dispatch workers, work crews, equipment, or service vehicles for conveyance of materials, freight, or passengers, or for normal installation, service, or emergency repairs rendered outside the place of business. Duties may include using radi
Postal Service Clerks	43-5051	60	\$20.68	\$20.68	\$28.53	\$27.72	\$33.09	\$36.28	\$43,017	\$43,017	\$59,346	\$57,655	\$68,837	\$75,460	Perform any combination of tasks in a United States Postal Service (USPS) post office, such as receive letters and parcels; sell postage and revenue stamps, postal cards, and stamped envelopes; fill out and sell money orders; place mail in pigeon holes o
Postal Service Mail Carriers	43-5052	280	\$20.57	\$23.85	\$29.56	\$29.67	\$37.12	\$37.34	\$42,790	\$49,608	\$61,492	\$61,719	\$77,203		Sort and deliver mail for the United States Postal Service (USPS). Deliver mail on established route by vehicle or on foot. Includes postal service mail carriers employed by USPS contractors.
Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053	180	\$20.68	\$22.12	\$27.01	\$28.19	\$35.08	\$35.63	\$43,017	\$46,008	\$56,169	\$58,635	\$72,973		Prepare incoming and outgoing mail for distribution for the United States Postal Service (USPS). Examine, sort, and route mail. Load, operate, and occasionally adjust and repair mail processing, sorting, and canceling machinery. Keep records of shipments
Production, Planning, and Expediting Clerks	43-5061	230	\$17.86	\$20.89	\$23.30	\$24.56	\$28.23	\$32.03	\$37,126	\$43,450	\$48,474	\$51,083	\$58,717		Coordinate and expedite the flow of work and materials within or between departments of an establishment according to production schedule. Duties include reviewing and distributing production, work, and shipment schedules; conferring with department supe
Shipping, Receiving, and Inventory Clerks	43-5071	1,060	\$15.63	\$17.54	\$19.81	\$20.22	\$22.69	\$25.18	\$32,515	\$36,476	\$41,191	\$42,047	\$47,205		Verify and maintain records on incoming and outgoing shipments involving inventory. Duties include verifying and recording incoming merchandise or material and arranging for the transportation of products. May prepare items for shipment. Excludes "Weig
Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111	90	\$18.69	\$20.27	\$20.27	\$20.56	\$20.27	\$22.26	\$38,890	\$42,150	\$42,150	\$42,759	\$42,150		Weigh, measure, and check materials, supplies, and equipment for the purpose of keeping relevant records. Duties are primarily clerical by nature. Includes workers who collect and keep record of samples of products or materials. Excludes "Inspectors, Tes
Executive Secretaries and Executive Administrative Assistants	43-6011	950	\$20.06	\$21.43	\$24.59	\$24.81	\$26.59	\$30.79	\$41,737	\$44,574	\$51,156	\$51,599	\$55,313		Provide high-level administrative support by conducting research, preparing statistical reports, and handling information requests, as well as performing routine administrative functions such as preparing correspondence, receiving visitors, arranging con
Legal Secretaries and Administrative Assistants	43-6012	190	\$18.73	\$19.64	\$22.99	\$23.59	\$25.18	\$30.11	\$38,962	\$40,861	\$47,813	\$49,072	\$52,373		Perform secretarial duties using legal terminology, procedures, and documents. Prepare legal papers and correspondence, such as summonses, complaints, motions, and subpoenas. May also assist with legal research.
Medical Secretaries and Administrative Assistants	43-6013	70	\$18.87	\$19.06	\$20.55	\$20.60	\$21.76	\$22.59	\$39,231	\$39,643	\$42,738	\$42,852	\$45,255	\$46,988	Perform secretarial duties using specific knowledge of medical terminology and hospital, clinic, or laboratory procedures. Duties may include scheduling appointments, billing patients, and compiling and recording medical charts, reports, and corresponden

	soc*	Worker	Í			age Rates					Annual W		· · ·		
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	43-6014	1,490	\$15.01	\$16.72	\$18.52	\$19.16	\$21.49	\$23.76	\$31,215	\$34,785	\$38,519	\$39,839	\$44,698	\$49,402	Perform routine administrative functions such as drafting correspondence, scheduling appointments, organizing and maintaining paper and electronic files, or providing information to callers. Excludes legal, medical, and executive secretaries (43-6011 thr
Insurance Claims and Policy Processing Clerks	43-9041	550	\$16.38	\$16.51	\$21.99	\$21.14	\$22.96	\$24.97	\$34,083	\$34,341	\$45,740	\$43,966	\$47,751	\$51,950	Process new insurance policies, modifications to existing policies, and claims forms. Obtain information from policyholders to verify the accuracy and completeness of information on claims forms, applications and related documents, and company records. U
Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051	130	\$13.66	\$16.31	\$18.05	\$17.90	\$19.40	\$20.48	\$28,420	\$33,908	\$37,560	\$37,240	\$40,365	\$42,594	Prepare incoming and outgoing mail for distribution. Time-stamp, open, read, sort, and route incoming mail; and address, seal, stamp, fold, stuff, and affix postage to outgoing mail or packages. Duties may also include keeping necessary records and compl
Office Clerks, General	43-9061	780	\$13.64	\$14.34	\$15.87	\$17.44	\$19.67	\$23.05	\$28,368	\$29,833	\$33,010	\$36,280	\$40,922	\$47,937	Perform duties too varied and diverse to be classified in any specific office clerical occupation, requiring knowledge of office systems and procedures. Clerical duties may be assigned in accordance with the office procedures of individual establishments
Office Machine Operators, Except Computer	43-9071	30	\$19.07	\$19.07	\$23.44	\$22.83	\$23.80	\$31.19	\$39,664	\$39,664	\$48,752	\$47,483	\$49,505	\$64,886	Operate one or more of a variety of office machines, such as photocopying, photographic, and duplicating machines, or other office machines. Excludes "Billing and Posting Clerksâ€Щ43-3021) and "Mail Clerks and Mail Machine Operators, Except Postal
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	45-2092	60	\$14.26	\$14.43	\$18.05	\$17.30	\$20.62	\$20.76	\$29,663	\$29,991	\$37,532	\$35,993	\$42,898	\$43,175	Manually plant, cultivate, and harvest vegetables, fruits, nuts, horticultural specialties, and field crops. Use hand tools, such as shovels, trowels, hoes, tampers, pruning hooks, shears, and knives. Duties may include tilling soil and applying fertiliz
Forest and Conservation Workers	45-4011	120	\$16.74	\$16.74	\$16.74	\$17.84	\$18.05	\$22.26	\$34,824	\$34,824	\$34,824	\$37,112	\$37,542	\$46,305	Under supervision, perform manual labor necessary to develop, maintain, or protect areas such as forests, forested areas, woodlands, wetlands, and rangelands through such activities as raising and transporting seedlings; combating insects, pests, and dis
First-Line Supervisors of Construction Trades and Extraction Workers	47-1011	850	\$29.22	\$31.74	\$37.82	\$37.00	\$40.23	\$47.52	\$60,782	\$66,005	\$78,666	\$76,963	\$83,673	\$98,838	Directly supervise and coordinate activities of construction or extraction workers.
Brickmasons and Blockmasons	47-2021	120	\$20.26	\$25.49	\$31.84	\$32.04	\$39.63	\$43.56	\$42,139	\$53,025	\$66,220	\$66,641	\$82,411	\$90,588	Lay and bind building materials, such as brick, structural tile, concrete block, cinder block, glass block, and terra-cotta block, with mortar and other substances, to construct or repair walls, partitions, arches, sewers, and other structures. Installer
Carpenters	47-2031	1,500	\$18.18	\$18.88	\$22.13	\$22.74	\$24.21	\$30.52	\$37,830	\$39,266	\$46,028	\$47,290	\$50,368	\$63,491	Construct, erect, install, or repair structures and fixtures made of wood and comparable materials, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; and wood stairways, window and door frames, and hardwood
Carpet Installers	47-2041	30	\$15.67	\$17.80	\$18.58	\$21.78	\$27.28	\$33.13	\$32,597	\$37,040	\$38,651	\$45,299	\$56,760	\$68,919	Lay and install carpet from rolls or blocks on floors. Install padding and trim flooring materials. Excludes "Floor Layers, Except Carpet, Wood, and Hard Tilesâ€Щ47-2042).
Floor Layers, Except Carpet, Wood, and Hard Tiles		50	\$20.26	\$22.97	\$22.98	\$23.87	\$23.87	\$28.47	\$42,139	\$47,772	\$47,793	\$49,650	\$49,650		Apply blocks, strips, or sheets of shock-absorbing, sound-deadening, or decorative coverings to floors.
Tile and Stone Setters	47-2044	50	\$19.84	\$19.87	\$23.31	\$24.87	\$31.24	\$31.24	\$41,288	\$41,339	\$48,490	\$51,722	\$64,989	\$64,989	Apply hard tile, stone, and comparable materials to walls, floors, ceilings, countertops, and roof decks.

•	SOC*	Worker			Hourly Wa	age Rates					Annual W			· ·	
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Cement Masons and Concrete Finishers	47-2051	820	\$17.57	\$18.76	\$22.30	\$22.06	\$23.91	\$29.02	\$36,537	\$39,010	\$46,377	\$45,874	\$49,732	\$60,361	Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks, roads, or curbs using a variety of hand and power tools. Align forms for sidewalks, curbs, or gutters; patch voids; and use saws to cut expansion joints. Installers of morta
Construction Laborers	47-2061	750	\$14.88	\$17.04	\$19.10	\$19.49	\$22.02	\$23.62	\$30,945	\$35,439	\$39,738	\$40,549	\$45,802	\$49,137	Perform tasks involving physical labor at construction sites. May operate hand and power tools of all types: air hammers, earth tampers, cement mixers, small mechanical hoists, surveying and measuring equipment, and a variety of other equipment and instr
Paving, Surfacing, and Tamping Equipment Operators	47-2071	60	\$23.63	\$24.14	\$27.78	\$26.90	\$29.13	\$29.44	\$49,147	\$50,224	\$57,796	\$55,960	\$60,587	\$61,234	Operate equipment used for applying concrete, asphalt, or other materials to road beds, parking lots, or airport runways and taxiways or for tamping gravel, dirt, or other materials. Includes concrete and asphalt paving machine operators, form tampers, t
Operating Engineers and Other Construction Equipment Operators	47-2073	620	\$22.14	\$24.61	\$25.69	\$27.34	\$29.98	\$32.41	\$46,059	\$51,209	\$53,446	\$56,873	\$62,352	\$67,410	Operate one or several types of power construction equipment, such as motor graders, bulldozers, scrapers, compressors, pumps, derricks, shovels, tractors, or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or oth
Drywall and Ceiling Tile Installers	47-2081	160	\$18.49	\$19.67	\$22.91	\$23.96	\$28.96	\$30.01	\$38,456	\$40,908	\$47,659	\$49,834	\$60,238	\$62,424	Apply plasterboard or other wallboard to ceilings or interior walls of buildings. Apply or mount acoustical tiles or blocks, strips, or sheets of shock-absorbing materials to ceilings and walls of buildings to reduce or reflect sound. Materials may be of
Electricians	47-2111	1,120	\$19.58	\$23.48	\$29.46	\$28.30	\$32.08	\$36.56	\$40,723	\$48,839	\$61,264	\$58,853	\$66,733	\$76,049	Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems. Excludes "Security and Fire Alarm Sy
Insulation Workers, Floor, Ceiling, and Wall	47-2131	150	\$17.37	\$18.93	\$22.44	\$22.36	\$24.34	\$29.38	\$36,127	\$39,379	\$46,664	\$46,510	\$50,635	\$61,090	Line and cover structures with insulating materials. May work with batt, roll, or blown insulation materials.
Painters, Construction and Maintenance	47-2141	370	\$17.65	\$19.17	\$22.69	\$22.31	\$24.08	\$28.32	\$36,711	\$39,861	\$47,177	\$46,387	\$50,101	\$58,894	Paint walls, equipment, buildings, bridges, and other structural surfaces, using brushes, rollers, and spray guns. May remove old paint to prepare surface prior to painting. May mix colors or oils to obtain desired color or consistency. Excludes "Paper
Pipelayers	47-2151	70	\$19.77	\$22.21	\$22.22	\$23.13	\$24.03	\$25.13	\$41,113	\$46,212	\$46,223	\$48,090	\$49,978	\$52,256	Lay pipe for storm or sanitation sewers, drains, and water mains. Perform any combination of the following tasks: grade trenches or culverts, position pipe, or seal joints. Excludes "Welders, Cutters, Solderers, and Brazers" (51-4121).
Plumbers, Pipefitters, and Steamfitters	47-2152	580	\$19.47	\$23.20	\$25.65	\$27.74	\$31.53	\$37.80	\$40,518	\$48,254	\$53,343	\$57,694	\$65,574	\$78,615	Assemble, install, alter, and repair pipelines or pipe systems that carry water, steam, air, or other liquids or gases. May install heating and cooling equipment and mechanical control systems. Includes sprinklerfitters.
Roofers	47-2181	150	\$16.84	\$18.97	\$19.28	\$21.43	\$25.00	\$25.53	\$35,018	\$39,461	\$40,097	\$44,591	\$52,020	\$53,107	Cover roofs of structures with shingles, slate, asphalt, aluminum, wood, or related materials. May spray roofs, sidings, and walls with material to bind, seal, insulate, or soundproof sections of structures.
Sheet Metal Workers	47-2211	220	\$17.63	\$19.58	\$23.51	\$23.93	\$28.73	\$30.69	\$36,660	\$40,723	\$48,890	\$49,763	\$59,746	\$63,829	Fabricate, assemble, install, and repair sheet metal products and equipment, such as ducts, control boxes, drainpipes, and furnace casings. Work may involve any of the following: setting up and operating fabricating machines to cut, bend, and straighten

	SOC*	Worker			Hourly W	age Rates					Annual W	age Rates	· · ·	,	
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Structural Iron and Steel Workers	47-2221	340	\$19.14	\$23.70	\$24.29	\$26.36	\$30.79	\$34.71	\$39,810	\$49,291	\$50,522	\$54,821	\$64,045	\$72,202	Raise, place, and unite iron or steel girders, columns, and other structural members to form completed structures or structural frameworks. May erect metal storage tanks and assemble prefabricated metal buildings. Excludes "Reinforcing Iron and Rebar W
HelpersBrickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	47-3011	20	\$17.06	\$20.52	\$21.17	\$21.18	\$21.17	\$22.75	\$35,480	\$42,683	\$44,027	\$44,048	\$44,027	\$47,310	Help brickmasons, blockmasons, stonemasons, or tile and marble setters by performing duties requiring less skill. Duties include using, supplying, or holding materials or tools, and cleaning work area and equipment. Construction laborers who do not prima
HelpersCarpenters	47-3012	100	\$12.27	\$14.48	\$15.34	\$14.92	\$15.81	\$15.95	\$25,517	\$30,114	\$31,910	\$31,017	\$32,874	\$33,182	Help carpenters by performing duties requiring less skill. Duties include using, supplying, or holding materials or tools, and cleaning work area and equipment. Construction laborers who do not primarily assist carpenters are classified under "Construc
HelpersElectricians	47-3013	120	\$14.90	\$15.21	\$17.41	\$17.33	\$19.47	\$20.17	\$30,986	\$31,622	\$36,219	\$36,044	\$40,508	\$41,954	Help electricians by performing duties requiring less skill. Duties include using, supplying, or holding materials or tools, and cleaning work area and equipment. Construction laborers who do not primarily assist electricians are classified under "Cons
HelpersPainters, Paperhangers, Plasterers, and Stucco Masons	47-3014	30	\$13.16	\$13.89	\$13.89	\$14.42	\$15.32	\$15.32	\$27,375	\$28,893	\$28,893	\$29,981	\$31,869	\$31,869	Help painters, paperhangers, plasterers, or stucco masons by performing duties requiring less skill. Duties include using, supplying, or holding materials or tools, and cleaning work area and equipment. Construction laborers who do not primarily assist p
Helpers, Construction Trades, All Other	47-3019	10	\$11.77	\$13.91	\$16.90	\$15.33	\$17.44	\$17.63	\$24,481	\$28,944	\$35,152	\$31,889	\$36,280	\$36,660	All construction trades helpers not listed separately.
Construction and Building Inspectors	47-4011	70	\$22.89	\$25.65	\$29.96	\$30.97	\$39.35	\$40.38	\$47,618	\$53,354	\$62,311	\$64,414	\$81,857	\$84,011	Inspect structures using engineering skills to determine structural soundness and compliance with specifications, building codes, and other regulations. Inspections may be general in nature or may be limited to a specific area, such as electrical systems
Fence Erectors	47-4031	80	\$22.36	\$23.42	\$23.75	\$24.56	\$24.98	\$29.20	\$46,510	\$48,716	\$49,403	\$51,096	\$51,958	\$60,731	Erect and repair fences and fence gates, using hand and power tools.
Hazardous Materials Removal Workers	47-4041	20	\$19.79	\$19.79	\$26.14	\$25.39	\$26.65	\$35.11	\$41,175	\$41,175	\$54,380	\$52,830	\$55,426	\$73,033	Identify, remove, pack, transport, or dispose of hazardous materials, including asbestos, lead-based paint, waste oil, fuel, transmission fluid, radioactive materials, or contaminated soil. Specialized training and certification in hazardous materials ha
Highway Maintenance Workers	47-4051	270	\$18.67	\$22.53	\$23.79	\$24.50	\$26.55	\$32.57	\$38,835	\$46,859	\$49,496	\$50,963	\$55,231	\$67,739	Maintain highways, municipal and rural roads, airport runways, and rights-of-way. Duties include patching broken or eroded pavement and repairing guard rails, highway markers, and snow fences. May also mow or clear brush from along road, or plow snow fro
Septic Tank Servicers and Sewer Pipe Cleaners	47-4071	40	\$16.52	\$16.87	\$22.51	\$21.25	\$23.08	\$27.54	\$34,372	\$35,090	\$46,818	\$44,191	\$47,998	\$57,283	Clean and repair septic tanks, sewer lines, or drains. May patch walls and partitions of tank, replace damaged drain tile, or repair breaks in underground piping.
Excavating and Loading Machine and Dragline Operators, Surface Mining	47-5022	30	\$19.83	\$24.43	\$24.59	\$23.72	\$24.59	\$25.91	\$41,246	\$50,799	\$51,158	\$49,332	\$51,158	\$53,887	Operate or tend machinery at surface mining site, equipped with scoops, shovels, or buckets to excavate and load loose materials.
First-Line Supervisors of Mechanics, Installers, and Repairers	49-1011	570	\$27.63	\$31.50	\$38.18	\$38.88	\$45.23	\$50.40	\$57,464	\$65,521	\$79,408	\$80,876	\$94,076	\$104,819	Directly supervise and coordinate the activities of mechanics, installers, and repairers. May also advise customers on recommended services. Excludes team or work leaders.
Computer, Automated Teller, and Office Machine Repairers	49-2011	90	\$17.87	\$22.84	\$24.81	\$28.25	\$32.15	\$40.27	\$37,174	\$47,501	\$51,592	\$58,775	\$66,864	\$83,749	Repair, maintain, or install computers, word processing systems, automated teller machines, and electronic office machines, such as duplicating and fax machines.

	SOC*	Worker			Hourly Wa	age Rates					Annual W	age Rates		,	
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Radio, Cellular, and Tower Equipment Installers and Repairers	49-2021	20	\$21.88	\$21.88	\$21.88	\$25.86	\$29.75	\$35.22	\$45,503	\$45,503	\$45,503	\$53,779	\$61,888	\$73,245	Repair, install, or maintain mobile or stationary radio transmitting, broadcasting, and receiving equipment, and two-way radio communications systems used in cellular telecommunications, mobile broadband, ship-to-shore, aircraft-to-ground communications,
Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022	170	\$20.12	\$22.85	\$28.31	\$29.10	\$35.09	\$40.25	\$41,859	\$47,522	\$58,869	\$60,524	\$72,985	\$83,718	Install, set up, rearrange, or remove switching, distribution, routing, and dialing equipment used in central offices or headends. Service or repair telephone, cable television, Internet, and other communications equipment on customersâ€ [™] property. May i
Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094	190	\$22.81	\$28.45	\$29.56	\$30.18	\$30.43	\$37.14	\$47,449	\$59,181	\$61,492	\$62,762	\$63,293	\$77,253	Repair, test, adjust, or install electronic equipment, such as industrial controls, transmitters, and antennas. Excludes "Avionics Techniciansâ€Щ49-2091), "Electrical and Electronics Installers and Repairers, Transportation Equipmentâ€Щ49-2093),
Security and Fire Alarm Systems Installers	49-2098	180	\$19.45	\$22.78	\$25.73	\$26.99	\$30.27	\$36.16	\$40,454	\$47,376	\$53,518	\$56,142	\$62,960	\$75,234	Install, program, maintain, and repair security and fire alarm wiring and equipment. Ensure that work is in accordance with relevant codes. Excludes "Electriciansâ€Щ47-2111) who do a broad range of electrical wiring.
Aircraft Mechanics and Service Technicians	49-3011		\$27.39	\$30.34	\$33.29	\$35.18	\$38.85	\$43.29	\$56,974	\$63,106	\$69,248	\$73,152	\$80,814	\$90,037	Diagnose, adjust, repair, or overhaul aircraft engines and assemblies, such as hydraulic and pneumatic systems. Excludes "Avionics Techniciansâ€Щ49-2091).
Automotive Body and Related Repairers	49-3021	240	\$20.91	\$23.05	\$25.97	\$28.36	\$32.96	\$36.85	\$43,504	\$47,928	\$54,018	\$58,984	\$68,550	\$76,650	Repair and refinish automotive vehicle bodies and straighten vehicle frames. Excludes "Automotive Glass Installers and Repairersâ€Щ49- 3022) and "Coating, Painting, and Spraying Machine Setters, Operators, and Tendersâ€Щ51-9124).
Automotive Service Technicians and Mechanics	49-3023	780	\$19.41	\$22.01	\$24.17	\$27.42	\$31.25	\$38.04	\$40,381	\$45,784	\$50,281	\$57,026	\$65,001	\$79,117	Diagnose, adjust, repair, or overhaul automotive vehicles. Excludes "Automotive Body and Related Repairersâ€Щ49-3021), "Bus and Truck Mechanics and Diesel Engine Specialistsâ€Щ49-3031), and "Electronic Equipment Installers and Repairers, Motor
Bus and Truck Mechanics and Diesel Engine Specialists	49-3031	660	\$22.49	\$26.48	\$30.73	\$30.68	\$35.28	\$39.24	\$46,773	\$55,090	\$63,928	\$63,814	\$73,391	\$81,605	Diagnose, adjust, repair, or overhaul buses and trucks, or maintain and repair any type of diesel engines. Includes mechanics working primarily with automobile or marine diesel engines.
Farm Equipment Mechanics and Service Technicians	49-3041	250	\$20.47	\$24.32	\$31.73	\$31.51	\$39.37	\$40.73	\$42,556	\$50,572	\$66,000	\$65,552	\$81,886		Diagnose, adjust, repair, or overhaul farm machinery and vehicles, such as tractors, harvesters, dairy equipment, and irrigation systems. Excludes "Bus and Truck Mechanics and Diesel Engine Specialistsâ€ (49-3031).
Mobile Heavy Equipment Mechanics, Except Engines	49-3042	240	\$23.47	\$29.13	\$31.07	\$32.52	\$37.11	\$40.85	\$48,823	\$60,597	\$64,626	\$67,645	\$77,180	\$84,957	Diagnose, adjust, repair, or overhaul mobile mechanical, hydraulic, and pneumatic equipment, such as cranes, bulldozers, graders, and conveyors, used in construction, logging, and mining. Excludes "Bus and Truck Mechanics and Diesel Engine Specialistsâ
Motorcycle Mechanics	49-3052	40	\$17.03	\$18.77	\$22.29	\$22.90	\$25.07	\$31.34	\$35,436	\$39,048	\$46,356	\$47,637	\$52,144	\$65,188	Diagnose, adjust, repair, or overhaul motorcycles, scooters, mopeds, dirt bikes, or similar motorized vehicles.
Outdoor Power Equipment and Other Small Engine Mechanics	49-3053	70	\$16.96	\$18.43	\$19.98	\$21.32	\$25.87	\$27.37	\$35,269	\$38,320	\$41,547	\$44,347	\$53,799	\$56,933	Diagnose, adjust, repair, or overhaul small engines used to power lawn mowers, chain saws, recreational sporting equipment, and related equipment.
Bicycle Repairers	49-3091	50	\$14.41	\$14.66	\$14.91	\$16.04	\$18.33	\$18.79	\$29,971	\$30,491	\$31,001	\$33,354	\$38,122	\$39,090	Repair and service bicycles.

•	SOC*	Worker			Hourly W				attr bak		Annual W	-			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Recreational Vehicle Service Technicians	49-3092	30	\$18.59	\$19.49	\$24.55	\$23.87	\$26.03	\$30.80	\$38,663	\$40,537	\$51,051	\$49,656	\$54,132	\$64,074	Diagnose, inspect, adjust, repair, or overhaul recreational vehicles including travel trailers. May specialize in maintaining gas, electrical, hydraulic, plumbing, or chassis/towing systems as well as repairing generators, appliances, and interior compon
Tire Repairers and Changers	49-3093	120	\$15.11	\$16.58	\$18.12	\$18.85	\$20.37	\$23.36	\$31,418	\$34,489	\$37,695	\$39,215	\$42,380	\$48,594	Repair and replace tires.
Control and Valve Installers and Repairers, Except Mechanical Door	49-9012	50	\$30.62	\$30.66	\$40.11	\$38.04	\$47.47	\$47.47	\$63,679	\$63,772	\$83,437	\$79,117	\$98,740	\$98,740	Install, repair, and maintain mechanical regulating and controlling devices, such as electric meters, gas regulators, thermostats, safety and flow valves, and other mechanical governors.
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	49-9021	490	\$19.53	\$24.39	\$28.03	\$29.45	\$32.08	\$40.03	\$40,620	\$50,728	\$58,317	\$61,253	\$66,729	\$83,260	Install or repair heating, central air conditioning, HVAC, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves.
Home Appliance Repairers	49-9031	50	\$16.34	\$20.66	\$21.29	\$22.15	\$27.00	\$30.74	\$33,989	\$42,983	\$44,285	\$46,085	\$56,173	\$63,949	Repair, adjust, or install all types of electric or gas household appliances, such as refrigerators, washers, dryers, and ovens.
Industrial Machinery Mechanics	49-9041	420	\$20.72	\$24.82	\$28.59	\$28.35	\$30.72	\$34.10	\$43,098	\$51,613	\$59,462	\$58,963	\$63,897	\$70,934	Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems. May also install, dismantle, or move machinery and heavy equipment according to plans. Excludes "Mobile Heavy Equipment M
Maintenance Workers, Machinery	49-9043	10	\$18.88	\$20.79	\$22.87	\$22.45	\$22.87	\$22.87	\$39,277	\$43,244	\$47,574	\$46,700	\$47,574	\$47,574	Lubricate machinery, change parts, or perform other routine machinery maintenance. Excludes "Maintenance and Repair Workers, Generalâ€ĭ49-9071).
Millwrights	49-9044	30	\$25.93	\$25.93	\$30.92	\$31.29	\$34.85	\$38.90	\$53,924	\$53,924	\$64,314	\$65,084	\$72,506	\$80,928	Install, dismantle, or move machinery and heavy equipment according to layout plans, blueprints, or other drawings.
Electrical Power-Line Installers and Repairers	49-9051	180	\$30.38	\$30.70	\$41.24	\$40.25	\$46.84	\$48.91	\$63,168	\$63,866	\$85,790	\$83,708	\$97,418	\$101,727	Install or repair cables or wires used in electrical power or distribution systems. May erect poles and light or heavy duty transmission towers. Excludes "Electrical and Electronics Repairers, Powerhouse, Substation, and Relay" (49-2095).
Telecommunications Line Installers and Repairers	49-9052	120	\$16.73	\$18.75	\$20.42	\$23.86	\$28.17	\$39.02	\$34,801	\$38,986	\$42,484	\$49,625	\$58,578	\$81,147	Install and repair telecommunications cable, including fiber optics.
Medical Equipment Repairers	49-9062	240	\$26.15	\$31.02	\$39.71	\$40.53	\$48.80	\$51.19	\$54.393	\$64,532	\$82,615	\$84,301	\$101,519	\$106.464	Test, adjust, or repair biomedical or electromedical equipment.
Maintenance and Repair Workers, General	49-9071	1,070	\$18.31	\$19.70	\$22.64	\$22.78	\$24.67	\$28.29	\$38,091	\$40,974	\$47,085	\$47,387	\$51,322		Perform work involving the skills of two or more maintenance or craft occupations to keep machines, mechanical equipment, or the structure of a building in repair. Duties may involve pipe fitting; HVAC maintenance; insulating; welding; machining; carpent
Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091	110	\$15.22	\$16.94	\$19.09	\$20.99	\$25.97	\$29.34	\$31,647	\$35,238	\$39,704	\$43,639	\$54,018	\$61,024	Install, service, adjust, or repair coin, vending, or amusement machines including video games, juke boxes, pinball machines, or slot machines.
Manufactured Building and Mobile Home Installers	49-9095	20	\$17.70	\$21.12	\$22.13	\$21.92	\$22.94	\$22.94	\$36,810	\$43,931	\$46,023	\$45,586	\$47,720	\$47,720	Move or install mobile homes or prefabricated buildings.
Installation, Maintenance, and Repair Workers, All Other	49-9099	240	\$19.26	\$21.17	\$22.96	\$24.58	\$29.41	\$31.18	\$40,058	\$44,035	\$47,772	\$51,124	\$61,170	\$64,844	All installation, maintenance, and repair workers not listed separately.
First-Line Supervisors of Production and Operating Workers	51-1011	560	\$25.46	\$29.89	\$33.46	\$34.80	\$39.02	\$43.48	\$52,945	\$62,162	\$69,590	\$72,393	\$81,155	\$90,434	Directly supervise and coordinate the activities of production and operating workers, such as inspectors, precision workers, machine setters and operators, assemblers, fabricators, and plant and system operators. Excludes team or work leaders.
Electrical, electronic, and electromechanical assemblers, except coil winders, tapers, and finishers	51-2028	530	\$15.05	\$16.11	\$18.47	\$19.56	\$21.95	\$23.78	\$31,303	\$33,497	\$38,400	\$40,686	\$45,672	\$49,469	
Engine and Other Machine Assemblers	51-2031		\$19.54	\$19.54	\$21.96	\$22.13	\$22.83	\$29.98	\$40,645	\$40,655	\$45,683	\$46,034	\$47,483	\$62,348	Construct, assemble, or rebuild machines, such as engines, turbines, and similar equipment used in such industries as construction, extraction, textiles, and paper manufacturing.

	soc*	Worker			Hourly W						Annual W	-	<u></u>		
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Structural Metal Fabricators and Fitters	51-2041	130	\$18.09	\$23.51	\$24.73	\$24.68	\$25.73	\$29.82	\$37,634	\$48,921	\$51,455	\$51,341	\$53,514	\$62,028	Fabricate, position, align, and fit parts of structural metal products. Shipfitters are included in "Layout Workers, Metal and Plastic․51- 4192).
Miscellaneous Assemblers and Fabricators	51-2090	1,360	\$16.22	\$17.81	\$19.25	\$19.88	\$21.99	\$23.87	\$33,734	\$37,045	\$40,034	\$41,348	\$45,734	\$49,634	
Bakers	51-3011	130	\$14.15	\$14.86	\$17.69	\$18.06	\$20.21	\$22.31	\$29,431	\$30,890	\$36,797	\$37,562	\$42,041	\$46,407	Mix and bake ingredients to produce breads, rolls, cookies, cakes, pies, pastries, or other baked goods. Pastry chefs in restaurants and hotels are included with "Chefs and Head Cooks․(35-1011).
Butchers and Meat Cutters	51-3021	120	\$14.46	\$14.91	\$18.31	\$18.68	\$20.54	\$23.50	\$30,072	\$30,993	\$38,079	\$38,866	\$42,724	\$48,879	Cut, trim, or prepare consumer-sized portions of meat for use or sale in retail establishments.
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091	120	\$15.16	\$15.16	\$20.58	\$19.00	\$20.67	\$22.71	\$31,531	\$31,531	\$42,797	\$39,528	\$42,993	\$47,234	Operate or tend food or tobacco roasting, baking, or drying equipment, including hearth ovens, kiln driers, roasters, char kilns, and vacuum drying equipment.
Food Batchmakers	51-3092	300	\$13.31	\$15.43	\$15.43	\$16.62	\$19.63	\$20.41	\$27,703	\$32,110	\$32,110	\$34,572	\$40,831	\$42,466	Set up and operate equipment that mixes or blends ingredients used in the manufacturing of food products. Includes candy makers and cheese makers.
Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023	70	\$17.35	\$19.93	\$22.86	\$22.82	\$25.22	\$26.00	\$36,093	\$41,472	\$47,555	\$47,472	\$52,448	\$54,072	Set up, operate, or tend machines to roll steel or plastic forming bends, beads, knurls, rolls, or plate, or to flatten, temper, or reduce gauge of material.
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031	260	\$17.83	\$19.04	\$20.22	\$21.51	\$23.12	\$25.06	\$37,107	\$39,621	\$42,062	\$44,731	\$48,093	\$52,107	Set up, operate, or tend machines to saw, cut, shear, slit, punch, crimp, notch, bend, or straighten metal or plastic material.
Machinists	51-4041	110	\$20.82	\$22.38	\$24.46	\$25.69	\$29.66	\$30.18	\$43,324	\$46,541	\$50,866	\$53,421	\$61,686	\$62,772	Set up and operate a variety of machine tools to produce precision parts and instruments out of metal. Includes precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair mac
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072	310	\$15.71	\$15.72	\$18.39	\$19.02	\$22.20	\$22.86	\$32,690	\$32,700	\$38,245	\$39,559	\$46,169	\$47,545	Set up, operate, or tend metal or plastic molding, casting, or coremaking machines to mold or cast metal or thermoplastic parts or products.
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081	110	\$16.18	\$20.61	\$24.04	\$22.73	\$24.04	\$28.07	\$33,652	\$42,859	\$50,007	\$47,286	\$50,007	\$58,366	Set up, operate, or tend more than one type of cutting or forming machine tool or robot.
Tool and Die Makers	51-4111	40	\$18.37	\$22.69	\$23.11	\$25.06	\$30.46	\$32.73	\$38,214	\$47,172	\$48,072	\$52,117	\$63,352	\$68,079	Analyze specifications, lay out metal stock, set up and operate machine tools, and fit and assemble parts to make and repair dies, cutting tools, jigs, fixtures, gauges, and machinists' hand tools.
Welders, Cutters, Solderers, and Brazers	51-4121	810	\$18.26	\$20.21	\$23.40	\$23.99	\$27.62	\$30.97	\$37,976	\$42,041	\$48,662	\$49,903	\$57,455	\$64,417	Use hand-welding, flame-cutting, hand-soldering, or brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.
Prepress Technicians and Workers	51-5111	50	\$15.30	\$16.11	\$18.18	\$19.59	\$23.73	\$24.58	\$31,831	\$33,507	\$37,810	\$40,759	\$49,345	\$51,124	Format and proof text and images submitted by designers and clients into finished pages that can be printed. Includes digital and photo typesetting. May produce printing plates.
Printing Press Operators	51-5112	230	\$16.09	\$17.32	\$20.76	\$21.70	\$25.72	\$29.52	\$33,455	\$36,021	\$43,190	\$45,134	\$53,483	\$61,407	Set up and operate digital, letterpress, lithographic, flexographic, gravure, or other printing machines. Includes short-run offset printing presses.
Print Binding and Finishing Workers	51-5113	90	\$16.01	\$18.68	\$18.89	\$19.22	\$18.89	\$22.93	\$33,321	\$38,866	\$39,279	\$39,972	\$39,279	\$47,710	Bind books and other publications or finish printed products by hand or machine. May set up binding and finishing machines.
Laundry and Dry-Cleaning Workers	51-6011	230	\$12.71	\$13.75	\$15.85	\$16.03	\$17.82	\$20.18	\$26,441	\$28,593	\$32,969	\$33,362	\$37,066	\$41,969	Operate or tend washing or dry-cleaning machines to wash or dry-clean industrial or household articles, such as cloth garments, suede, leather, furs, blankets, draperies, linens, rugs, and carpets. Includes spotters and dyers of these articles.

	soc*	Worker			Hourly Wa						Annual W	-	· · · · · · · · · · · · · · · · · · ·		
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Sewing Machine Operators	51-6031	60	\$14.03	\$15.52	\$18.16	\$17.62	\$18.68	\$20.80	\$29,172	\$32,276	\$37,769	\$36,641	\$38,855	\$43,283	Operate or tend sewing machines to join, reinforce, decorate, or perform related sewing operations in the manufacture of garment or nongarment products.
Cabinetmakers and Bench Carpenters	51-7011	280	\$15.71	\$18.25	\$20.38	\$21.02	\$23.97	\$24.56	\$32,690	\$37,955	\$42,393	\$43,717	\$49,852	\$51,072	Cut, shape, and assemble wooden articles or set up and operate a variety of woodworking machines, such as power saws, jointers, and mortisers to surface, cut, or shape lumber or to fabricate parts for wood products. Excludes "Woodworking Machine Setter
Furniture Finishers	51-7021	70	\$14.30	\$14.94	\$19.18	\$19.11	\$19.92	\$23.71	\$29,731	\$31,076	\$39,900	\$39,734	\$41,441	\$49,324	Shape, finish, and refinish damaged, worn, or used furniture or new high-grade furniture to specified color or finish.
Sawing Machine Setters, Operators, and Tenders, Wood	51-7041	90	\$15.50	\$16.64	\$17.97	\$19.12	\$21.09	\$22.85	\$32,224	\$34,624	\$37,366	\$39,766	\$43,883	\$47,534	Set up, operate, or tend wood sawing machines. May operate computer numerically controlled (CNC) equipment. Includes lead sawyers. Workers who primarily program or operate CNC equipment are classified in "Computer Numerically Controlled Tool Operators
Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042	160	\$16.55	\$17.89	\$19.49	\$19.56	\$21.28	\$22.87	\$34,428	\$37,190	\$40,541	\$40,697	\$44,266	\$47,586	Set up, operate, or tend woodworking machines, such as drill presses, lathes, shapers, routers, sanders, planers, and wood nailing machines. May operate computer numerically controlled (CNC) equipment. Workers who primarily program or operate CNC equipme
Water and Wastewater Treatment Plant and System Operators	51-8031	170	\$22.13	\$24.35	\$27.93	\$28.91	\$33.27	\$38.51	\$46,024	\$50,659	\$58,097	\$60,145	\$69,197	\$80,121	Operate or control an entire process or system of machines, often through the use of control boards, to transfer or treat water or wastewater.
Plant and System Operators, All Other	51-8099	40	\$21.09	\$23.52	\$30.02	\$28.32	\$32.29	\$33.82	\$43,883	\$48,931	\$62,441	\$58,914	\$67,159	\$70,324	All plant and system operators not listed separately.
Chemical Equipment Operators and Tenders	51-9011	40	\$21.93	\$24.38	\$24.63	\$25.52	\$28.24	\$30.46	\$45,621	\$50,710	\$51,217	\$53,079	\$58,738	\$63,352	Operate or tend equipment to control chemical changes or reactions in the processing of industrial or consumer products. Equipment used includes devulcanizers, steam-jacketed kettles, and reactor vessels. Excludes "Chemical Plant and System Operators"
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012	30	\$18.47	\$18.98	\$25.57	\$23.81	\$27.82	\$29.97	\$38,421	\$39,486	\$53,183	\$49,531	\$57,848	\$62,328	Set up, operate, or tend continuous flow or vat-type equipment; filter presses; shaker screens; centrifuges; condenser tubes; precipitating, fermenting, or evaporating tanks; scrubbing towers; or batch stills. These machines extract, sort, or separate li
Grinding and Polishing Workers, Hand	51-9022	10	\$14.41	\$14.41	\$17.07	\$16.47	\$18.49	\$19.13	\$29,959	\$29,959	\$35,493	\$34,252	\$38,452	\$39,797	Grind, sand, or polish, using hand tools or hand-held power tools, a variety of metal, wood, stone, clay, plastic, or glass objects. Includes chippers, buffers, and finishers.
Mixing and Blending Machine Setters, Operators, and Tenders	51-9023	40	\$16.30	\$20.20	\$20.57	\$20.46	\$20.81	\$25.61	\$33,921	\$42,031	\$42,776	\$42,559	\$43,293	\$53,266	Set up, operate, or tend machines to mix or blend materials, such as chemicals, tobacco, liquids, color pigments, or explosive ingredients. Excludes "Food Batchmakersâ€Щ51-3092).
Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032	110	\$18.49	\$20.54	\$20.54	\$20.95	\$21.88	\$23.30	\$38,452	\$42,734	\$42,734	\$43,562	\$45,507	\$48,466	Set up, operate, or tend machines that cut or slice materials, such as glass, stone, cork, rubber, tobacco, food, paper, or insulating material. Excludes "Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plasticâ€Щ51-40
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041	310	\$17.47	\$17.47	\$20.10	\$20.56	\$22.72	\$25.17	\$36,341	\$36,341	\$41,814	\$42,745	\$47,255	\$52,345	Set up, operate, or tend machines, such as glass-forming machines, plodder machines, and tuber machines, to shape and form products such as glassware, food, rubber, soap, brick, tile, clay, wax, tobacco, or cosmetics. Excludes "Shoe Machine Operators a

	SOC*	Worker	Í		Hourly W						Annual W	-			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	460	\$18.02	\$19.71	\$20.40	\$21.53	\$23.09	\$26.04	\$37,490	\$40,986	\$42,445	\$44,783	\$48,031	\$54,166	Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications. May use precision measuring instruments and complex test equipme
Jewelers and Precious Stone and Metal Workers	51-9071	10	\$19.55	\$21.72	\$21.72	\$24.57	\$29.65	\$30.47	\$40,676	\$45,186	\$45,186	\$51,093	\$61,676	\$63,372	Design, fabricate, adjust, repair, or appraise jewelry, gold, silver, other precious metals, or gems. Includes diamond polishers and gem cutters, and persons who perform precision casting and modeling of molds, casting metal in molds, or setting precious
Packaging and Filling Machine Operators and Tenders	51-9111	240	\$15.52	\$19.13	\$20.26	\$19.39	\$20.26	\$22.53	\$32,266	\$39,797	\$42,134	\$40,314	\$42,134	\$46,872	Operate or tend machines to prepare industrial or consumer products for storage or shipment. Includes cannery workers who pack food products.
Painting, Coating, and Decorating Workers	51-9123	30	\$16.28	\$18.07	\$22.76	\$23.11	\$26.89	\$29.73	\$33,859	\$37,593	\$47,338	\$48,083	\$55,924	\$61,852	Paint, coat, or decorate articles, such as furniture, glass, plateware, pottery, jewelry, toys, books, or leather. Excludes "Artists and Related Workers" (27-1010), "Designersâ€Щ27-1020), "Photographic Process Workers and Processing Machine Opera
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9124	330	\$18.46	\$18.81	\$22.21	\$22.90	\$24.25	\$30.59	\$38,390	\$39,114	\$46,190	\$47,638	\$50,441	\$63,631	Set up, operate, or tend spraying or rolling machines to coat or paint any of a wide variety of products, including glassware, cloth, ceramics, metal, plastic, paper, or wood, with lacquer, silver, copper, rubber, varnish, glaze, enamel, oil, or rust-pro
Computer Numerically Controlled Tool Operators	51-9161	470	\$19.15	\$22.76	\$24.31	\$26.00	\$30.73	\$32.54	\$39,828	\$47,338	\$50,566	\$54,072	\$63,921	\$67,697	Operate computer-controlled tools, machines, or robots to machine or process parts, tools, or other work pieces made of metal, plastic, wood, stone, or other materials. May also set up and maintain equipment.
Computer Numerically Controlled Tool Programmers	51-9162	30	\$24.31	\$24.83	\$29.74	\$31.57	\$37.17	\$41.78	\$50,566	\$51,652	\$61,852	\$65,659	\$77,317	\$86,897	Develop programs to control machining or processing of materials by automatic machine tools, equipment, or systems. May also set up, operate, or maintain equipment.
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192	30													Operate or tend machines to wash or clean products, such as barrels or kegs, glass items, tin plate, food, pulp, coal, plastic, or rubber, to remove impurities.
Etchers and Engravers	51-9194		\$18.62	\$18.62	\$23.13	\$22.41	\$25.86	\$25.86	\$38,731	\$38,731	\$48,124	\$46,603	\$53,793	\$53,793	Engrave or etch metal, wood, rubber, or other materials. Includes such workers as etcher-circuit processors, pantograph engravers, and silk screen etchers. Photoengravers are included in "Prepress Technicians and Workersâ€Щ51-5111).
Paper Goods Machine Setters, Operators, and Tenders	51-9196	80	\$17.58	\$18.73	\$20.95	\$20.87	\$23.10	\$23.75	\$36,548	\$38,979	\$43,583	\$43,407	\$48,041	\$49,407	Set up, operate, or tend paper goods machines that perform a variety of functions, such as converting, sawing, corrugating, banding, wrapping, boxing, stitching, forming, or sealing paper or paperboard sheets into products.
First-Line Supervisors of Transportation and Material-Moving Workers, Except Aircraft Cargo Handling Supervisors	53-1047	450	\$23.76	\$26.42	\$32.02	\$33.03	\$38.19	\$41.75	\$49,413	\$54,958	\$66,613	\$68,695	\$79,419	\$86,837	
Commercial Pilots	53-2012	80							\$62,230	\$75,119	\$92,434	\$97,780	\$112,930	\$136,208	Pilot and navigate the flight of fixed-wing aircraft on nonscheduled air carrier routes, or helicopters. Requires Commercial Pilot certificate. Includes charter pilots with similar certification, and air ambulance and air tour pilots. Excludes regional,
Airfield Operations Specialists	53-2022	70	\$16.97	\$18.77	\$19.57	\$21.76	\$25.28	\$28.75	\$35,289	\$39,035	\$40,709	\$45,270	\$52,562	\$59,802	Ensure the safe takeoff and landing of commercial and military aircraft. Duties include coordination between air-traffic control and maintenance personnel, dispatching, using airfield landing and navigational aids, implementing airfield safety procedures

	SOC*	Worker			Hourly W	age Rates					Annual W	age Rates			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Driver/Sales Workers	53-3031	460	\$12.88	\$13.06	\$22.14	\$24.19	\$33.64	\$39.94	\$26,794	\$27,160	\$46,034	\$50,313	\$69,972		Drive truck or other vehicle over established routes or within an established territory and sell or deliver goods, such as food products, including restaurant take-out items, or pick up or deliver items such as commercial laundry. May also take orders, c
Heavy and Tractor-Trailer Truck Drivers	53-3032	2,060	\$22.18	\$24.14	\$28.75	\$29.18	\$31.46	\$40.70	\$46,128	\$50,198	\$59,792	\$60,681	\$65,431		Drive a tractor-trailer combination or a truck with a capacity of at least 26,001 pounds Gross Vehicle Weight (GVW). May be required to unload truck. Requires commercial drivers' license. Includes tow truck drivers. Excludes "Refuse and Recyclable Ma
Light Truck Drivers	53-3033	1,710	\$13.85	\$17.82	\$21.26	\$22.44	\$25.11	\$30.56	\$28,803	\$37,057	\$44,224	\$46,672	\$52,228		Drive a light vehicle, such as a truck or van, with a capacity of less than 26,001 pounds Gross Vehicle Weight (GVW), primarily to pick up merchandise or packages from a distribution center and deliver. May load and unload vehicle. Excludes "Couriers a
Bus Drivers, School	53-3051	300	\$14.69	\$16.36	\$19.25	\$18.92	\$20.50	\$21.91	\$30,539	\$34,034	\$40,039	\$39,338	\$42,634		Drive a school bus to transport students. Ensure adherence to safety rules. May assist students in boarding or exiting.
Bus Drivers, Transit and Intercity	53-3052		\$18.95	\$18.95	\$19.86	\$22.23	\$27.58	\$27.58	\$39,411	\$39,411	\$41,315	\$46,233	\$57,354		Drive bus or motor coach, including regular route operations, charters, and private carriage. May assist passengers with baggage. May collect fares or tickets.
Shuttle Drivers and Chauffeurs	53-3053	200	\$14.26	\$15.65	\$17.82	\$19.06	\$25.25	\$25.25	\$29,671	\$32,548	\$37,057	\$39,642	\$52,510		Drive a motor vehicle to transport passengers on a planned or scheduled basis. May collect a fare. Includes nonemergency medical transporters and hearse drivers. Excludes "Ambulance Drivers and Attendants, Except Emergency Medical Techniciansâ€Щ53-30
Motor Vehicle Operators, All Other	53-3099	10	\$15.20	\$23.22	\$24.18	\$23.58	\$27.09	\$27.09	\$31,627	\$48,294	\$50,292	\$49,058	\$56,339	\$56,339	All motor vehicle operators not listed separately.
Parking Attendants	53-6021	100	\$14.18	\$14.18	\$14.18	\$15.52	\$16.61	\$19.28	\$29,483	\$29,483	\$29,483	\$32,266	\$34,567		Park vehicles or issue tickets for customers in a parking lot or garage. May park or tend vehicles in environments such as a car dealership or rental car facility. May collect fee.
Automotive and Watercraft Service Attendants	53-6031	170	\$14.53	\$14.81	\$15.66	\$16.91	\$17.73	\$20.62	\$30,236	\$30,822	\$32,590	\$35,174	\$36,879		Service automobiles, buses, trucks, boats, and other automotive or marine vehicles with fuel, lubricants, and accessories. Collect payment for services and supplies. May lubricate vehicle, change motor oil, refill antifreeze, or replace lights or other a
Conveyor Operators and Tenders	53-7011	140	\$16.55	\$17.03	\$19.33	\$20.08	\$21.72	\$24.86	\$34,421	\$35,436	\$40,217	\$41,755	\$45,166	. ,	Control or tend conveyors or conveyor systems that move materials or products to and from stockpiles, processing stations, departments, or vehicles. May control speed and routing of materials or products.
Crane and Tower Operators	53-7021	50	\$20.92	\$29.47	\$34.09	\$34.00	\$36.41	\$50.66	\$43,523	\$61,298	\$70,892	\$70,735	\$75,736	\$105,365	Operate mechanical boom and cable or tower and cable equipment to lift and move materials, machines, or products in many directions.
Industrial Truck and Tractor Operators	53-7051	770	\$18.50	\$19.84	\$22.25	\$22.50	\$23.92	\$27.94	\$38,470	\$41,263	\$46,285	\$46,798	\$49,748		Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location. Excludes "Logging Equipment Operatorsâ€Щ45-4022).
Cleaners of Vehicles and Equipment	53-7061	690	\$13.65	\$15.13	\$16.69	\$16.98	\$18.68	\$21.19	\$28,395	\$31,460	\$34,714	\$35,310	\$38,836		Wash or otherwise clean vehicles, machinery, and other equipment. Use such materials as water, cleaning agents, brushes, cloths, and hoses. Excludes "Janitors and Cleaners, Except Maids and Housekeeping Cleaners" (37-2011).
Laborers and Freight, Stock, and Material Movers, Hand	53-7062	1,190	\$16.10	\$18.10	\$18.89	\$19.78	\$22.30	\$22.44	\$33,490	\$37,643	\$39,307	\$41,159	\$46,369		Manually move freight, stock, luggage, or other materials, or perform other general labor. Includes all manual laborers not elsewhere classified. Excludes "Construction Laborersâ€I¥47-2061) and "Helpers, Construction Tradesâ€I¥47-3011 through 47-30

	SOC*	Worker		Hourly Wage Ra							Annual Wa	age Rates			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Machine Feeders and Offbearers	53-7063	290	\$15.43	\$20.31	\$20.57	\$19.83	\$20.57	\$20.57	\$32,088	\$42,236	\$42,780	\$41,232	\$42,780	. ,	Feed materials into or remove materials from machines or equipment that is automatic or tended by other workers.
Packers and Packagers, Hand	53-7064	530	\$12.51	\$13.22	\$14.92	\$15.71	\$18.38	\$20.50	\$26,020	\$27,516	\$31,021	\$32,695	\$38,229	\$42,623	Pack or package by hand a wide variety of products and materials.
Stockers and Order Fillers	53-7065	4,520	\$13.67	\$15.34	\$17.86	\$17.92	\$19.92	\$22.03	\$28,436	\$31,899	\$37,151	\$37,277	\$41,431		Receive, store, and issue merchandise, materials, equipment, and other items from stockroom, warehouse, or storage yard to fill shelves, racks, tables, or customers' orders. May operate power equipment to fill orders. May mark prices on merchandise and
Refuse and Recyclable Material Collectors	53-7081	100	\$12.81	\$15.01	\$15.78	\$16.67	\$18.65	\$20.77	\$26,637	\$31,230	\$32,810	\$34,672	\$38,794		Collect and dump refuse or recyclable materials from containers into truck. May drive truck.

Notes:

To learn more about *SOC Codes and *SOC Occupational Descriptions, see *SOC - Standard Occupational Classification

For additional occupational description information, please check out BLS website at https://www.bls.gov/oes/soc 2018.htm.

The mean wage is also known as the average wage. The mean wage is calculated by dividing the estimated total wages for an occupation by the number of workers in that occupation. Percentile wages represent the percentage of an occupation's workers who earn less than or equal to that wage. The median wage is the 50th percentile: 50% earn less than or equal to this amount; 50% earn more.

The Sioux Falls Metropolitan Statistical Area (MSA) consists of the South Dakota counties of Lincoln, McCook, Minnehaha and Turner. For more information on South Dakota wage areas, see Counties Included in Wage Areas.

For more information on percentile wages, see technical notes.

If the cell is blank the data has been suppressed because there is a risk of employer identification. Per federal regulations under the Confidential Information Protection and Statistical Efficiency Act (CIPSEA), LMIC cannot provide this confidential data.

Source: Occupational Employment and Wage Statistics (OEWS), Labor Market Information Center, South Dakota Department of Labor and Regulation. Compiled using the Local Employment and Wage Information System (LEWIS) to artificially age the wage rates through March of 2024 based on the Employer Cost Index (ECI).