Cocapational 2022			. Truge		Hourly Wa			June	tu men	pontum	Annual W		<u> </u>	<u> </u>	yer Cost index through December 2022
	soc*	Worker													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Total all occupations	00-0000	155,550	\$12.28	\$15.36	\$19.76	\$25.60	\$31.10	\$40.90	\$25,530	\$31,947	\$41,114	\$53,259	\$64,689	\$85,056	
Chief Executives	11-1011	210	\$83.30	\$88.00		\$142.66			\$173,276	\$183,019		\$296,724			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	1,310	\$39.45	\$50.43	\$64.18	\$70.88	\$82.90		\$82,062	\$104,874	\$133,505	\$147,435	\$172,426		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	40	\$41.10	\$52.49	\$64.40	\$68.11	\$77.25	\$88.50	\$85,470	\$109,174	\$133,951	\$141,671	\$160,663		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	160	\$31.07	\$41.63	\$62.78	\$65.41	\$81.97	\$105.59	\$64,616	\$86,578	\$130,598	\$136,048	\$170,491		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
Administrative Services Managers	11-3012	140	\$31.83	\$39.02	\$39.45	\$44.75	\$50.14	\$64.54	\$66,212	\$81,152	\$82,067	\$93,074	\$104,298		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	80	\$24.12	\$37.91	\$44.43	\$46.54	\$50.43	\$66.56	\$50,164	\$78,843	\$92,423	\$96,792	\$104,874		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€≇(11-3012), "Property, Real Est
Computer and Information Systems Managers	11-3021	130	\$61.20	\$64.40	\$77.25	\$77.07	\$83.45	\$97.63	\$127,314	\$133,951	\$160,663	\$160,299	\$173,582		Plan, direct, or coordinate activities in such fields as electronic data processing, information systems, systems analysis, and computer programming. Excludes "Computer Occupationsâ€☐15-1211 through 15-1299).
Financial Managers	11-3031	370	\$51.07	\$64.21	\$77.10	\$78.41	\$85.49		\$106,224	\$133,565	\$160,360	\$163,097	\$177,815		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€ĭ13-2054).
Industrial Production Managers	11-3051	160	\$39.02	\$40.66	\$50.14	\$51.40	\$60.93	\$64.56	\$81,152	\$84,578	\$104,298	\$106,922	\$126,727		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	20	\$34.59	\$50.33	\$50.66	\$59.46	\$71.18	\$85.49	\$71,955	\$104,696	\$105,368	\$123,676	\$148,059		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	130	\$34.65	\$39.25	\$41.39	\$46.81	\$50.27	\$64.18	\$72,076	\$81,650	\$86,087	\$97,382	\$104,554		Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with organizational policies and applicable government laws or regulations. Includes logistics managers.
Compensation and Benefits Managers	11-3111	20	\$50.39	\$50.64	\$60.93	\$63.84	\$76.73	\$85.49	\$104,815	\$105,331	\$126,727	\$132,800	\$159,601		Plan, direct, or coordinate compensation and benefits activities of an organization. Job analysis and position description managers are included in "Human Resources Managersâ€【11-3121).
Human Resources Managers	11-3121	120	\$39.22	\$40.89	\$51.53	\$55.78	\$64.47	\$76.57	\$81,581	\$85,060	\$107,169	\$116,031	\$134,090		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	\$25.05	\$39.44	\$49.27	\$50.82	\$64.03	\$82.53	\$52,102	\$82,051	\$102,494	\$105,699	\$133,176	\$171,663	Plan, direct, or coordinate the training and development activities and staff of an organization.

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	soc*	Worker													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Construction Managers	11-9021	140	\$38.05	\$39.61	\$50.43	\$51.65	\$60.65	\$67.19	\$79,134	\$82,389	\$104,874	\$107,433	\$126,163	\$139,745	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	40	\$18.49	\$23.70	\$29.60	\$29.41	\$30.58	\$40.27	\$38,453	\$49,286	\$61,553	\$61,164	\$63,606	\$83,765	Plan, direct, or coordinate academic or nonacademic activities of preschools or childcare centers and programs, including before- and after-school care. Excludes â€cePreschool Teachers, Except Special Educationâ€125-2011) and â€ceChildcare Workersâ€139
Education Administrators, Kindergarten through Secondary	11-9032	160							\$65,279	\$81,280	\$103,438	\$93,929	\$103,438	\$107,880	Plan, direct, or coordinate the academic, administrative, or auxiliary activities of kindergarten, elementary, or secondary schools.
Education Administrators, Postsecondary	11-9033	30	\$38.77	\$49.33	\$54.54	\$56.73	\$62.89	\$85.22	\$80,636	\$102,613	\$113,450	\$117,995	\$130,814	\$177,264	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	\$55.25	\$65.14	\$77.10	\$79.90	\$102.19	\$105.06	\$114,932	\$135,492	\$160,360	\$166,194	\$212,570	\$218,536	Plan, direct, or coordinate activities in such fields as architecture and engineering or research and development in these fields. Excludes 倜Natural Sciences Managers" (11-9121).
Food Service Managers	11-9051	410	\$19.33	\$24.19	\$30.07	\$29.11	\$31.84	\$39.12	\$40,188	\$50,315	\$62,553	\$60,552	\$66,241	\$81,356	Plan, direct, or coordinate activities of an organization or department that serves food and beverages. Excludes "Chefs and Head Cooksâ€② (35-1011).
Entertainment and Recreation Managers, Except Gambling	11-9072	50	\$30.60	\$30.60	\$31.27	\$36.14	\$41.68	\$48.44	\$63,654	\$63,654	\$65,031	\$75,167	\$86,690	\$100,773	Plan, direct, or coordinate entertainment and recreational activities and operations of a recreational facility, including cruise ships and parks.
Lodging Managers	11-9081	50	\$24.07	\$24.47	\$24.49	\$27.35	\$30.93	\$31.15	\$50,053	\$50,902	\$50,937	\$56,891	\$64,342	\$64,798	Plan, direct, or coordinate activities of an organization or department that provides lodging and other accommodations. Excludes "Food Service Managers‶11-9051) in lodging establishments.
Medical and Health Services Managers	11-9111	360	\$37.99	\$47.33	\$52.80	\$63.80	\$74.89	\$96.96	\$79,018	\$98,453	\$109,808	\$132,705	\$155,763	\$201,692	Plan, direct, or coordinate medical and health services in hospitals, clinics, managed care organizations, public health agencies, or similar organizations.
Postmasters and Mail Superintendents	11-9131	20	\$39.76	\$40.78	\$46.27	\$47.08	\$52.95	\$57.53	\$82,705	\$84,808	\$96,250	\$97,920	\$110,126	\$119,663	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.
Property, Real Estate, and Community Association Managers	11-9141	380	\$17.81	\$18.87	\$23.67	\$23.65	\$24.41	\$31.13	\$37,038	\$39,241	\$49,228	\$49,180	\$50,776	\$64,746	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	100	\$30.15	\$31.08	\$39.00	\$40.29	\$49.16	\$51.29	\$62,707	\$64,651	\$81,108	\$83,808	\$102,272	\$106,696	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
Emergency Management Directors	11-9161	20	\$24.22	\$26.11	\$38.70	\$34.86	\$39.21	\$46.39	\$50,380	\$54,314	\$80,505	\$72,500	\$81,563	\$96,497	Plan and direct disaster response or crisis management activities, provide disaster preparedness training, and prepare emergency plans and procedures for natural (e.g., hurricanes, floods, earthquakes), wartime, or technological (e.g., nuclear power plan
Managers, All Other	11-9199	160	\$37.49	\$40.89	\$60.78	\$57.72	\$66.80	\$81.93	\$77,969	\$85,065	\$126,433	\$120,054	\$138,928	\$170,403	All managers not listed separately.
Buyers and Purchasing Agents	13-1020	360	\$24.51	\$25.16	\$31.72	\$33.60	\$39.00	\$42.11	\$50,981	\$52,325	\$65,990	\$69,879	\$81,112	\$87,584	

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Claims Adjusters, Examiners, and Investigators	13-1031	520	\$20.02	\$27.19	\$31.72	\$36.08	\$40.76	\$52.27	\$41,656	\$56,560	\$65,990	\$75,045	\$84,775	\$108,706	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	430	\$23.33	\$25.02	\$31.58	\$34.06	\$40.16	\$51.11	\$48,521	\$52,044	\$65,674	\$70,865	\$83,538	\$106,306	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	410	\$24.47	\$26.46	\$31.70	\$33.74	\$40.99	\$40.99	\$50,891	\$55,032	\$65,933	\$70,180	\$85,258	\$85,258	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	710	\$19.45	\$24.52	\$30.92	\$31.45	\$38.07	\$47.02	\$40,453	\$51,001	\$64,314	\$65,426	\$79,173	\$97,790	Recruit, screen, interview, or place individuals within an organization. May perform other activities in multiple human resources areas. Excludes "Compensation, Benefits, and Job Analysis Specialists' (13-1141) and "Training and Development Special
Labor Relations Specialists	13-1075	30	\$19.93	\$19.93	\$19.93	\$30.43	\$40.16	\$46.62	\$41,460	\$41,460	\$41,460	\$63,299	\$83,539	\$96,977	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 â&compliance Officersâ
Logisticians	13-1081	30	\$18.96	\$24.09	\$29.01	\$30.85	\$32.91	\$43.38	\$39,437	\$50,100	\$60,349	\$64,160	\$68,454	\$90,238	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 â£ceTransp
Project Management Specialists	13-1082	270	\$25.51	\$31.18	\$39.35	\$39.02	\$49.26	\$52.11	\$53,061	\$64,874	\$81,835	\$81,156	\$102,459	\$108,391	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 â&eManagemen
Management Analysts	13-1111	1,290	\$25.02	\$31.65	\$40.93	\$44.80	\$52.97	\$66.95	\$52,048	\$65,835	\$85,134	\$93,190	\$110,161	\$139,267	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	\$15.51	\$18.78	\$23.58	\$23.09	\$24.95	\$30.92	\$32,260	\$39,068	\$49,046	\$48,038	\$51,897	\$64,314	Coordinate activities of staff, convention personnel, or clients to make arrangements for group meetings, events, or conventions.
Fundraisers	13-1131	30	\$24.57	\$24.83	\$30.61	\$29.32	\$31.72	\$39.13	\$51,104	\$51,656	\$63,668	\$60,987	\$65,990	\$81,382	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	290	\$24.47	\$25.02	\$31.44	\$31.42	\$35.88	\$40.67	\$50,891	\$52,044	\$65,383	\$65,341	\$74,633	\$84,596	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	\$19.22	\$24.51	\$25.39	\$29.56	\$32.16	\$41.23	\$39,986	\$50,981	\$52,825	\$61,488	\$66,888	\$85,777	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

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Market Research Analysts and Marketing Specialists	13-1161	660	\$19.43	\$24.51	\$31.06	\$33.09	\$39.00	\$49.55	\$40,416	\$50,981	\$64,608	\$68,828	\$81,108		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	170	\$19.73	\$28.10	\$35.36	\$36.78	\$41.18	\$50.20	\$41,026	\$58,455	\$73,542	\$76,488	\$85,656	\$104,422	All business operations specialists not listed separately.
Accountants and Auditors	13-2011	2,140	\$25.09	\$31.00	\$32.72	\$37.38	\$41.21	\$51.69	\$52,183	\$64,487	\$68,048	\$77,758	\$85,718		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	120	\$23.74	\$24.64	\$26.07	\$29.59	\$33.32	\$40.61	\$49,385	\$51,248	\$54,217	\$61,537	\$69,306	\$84,469	
Budget Analysts	13-2031	30	\$29.91	\$36.20	\$39.06	\$39.77	\$42.07	\$51.11	\$62,221	\$75,304	\$81,254	\$82,722	\$87,506	\$106,313	Examine budget estimates for completeness, accuracy, and conformance with procedures and regulations. Analyze budgeting and accounting reports. Excludes "Financial and Investment Analystsâ€② (13-2051).
Credit Analysts	13-2041	250	\$24.16	\$25.02	\$31.59	\$36.10	\$41.21	\$52.44	\$50,267	\$52,044	\$65,707	\$75,091	\$85,719	, ,	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	390	\$24.70	\$31.35	\$39.45	\$41.34	\$51.65	\$61.16	\$51,391	\$65,213	\$82,062	\$85,990	\$107,430		Conduct quantitative analyses of information involving investment programs or financial data of public or private institutions, including valuation of businesses. Excludes "Budget Analysts‶13-2031), "Financial Risk Specialists‶13-2054), and â
Personal Financial Advisors	13-2052	170	\$31.74	\$42.28	\$64.73	\$74.91			\$65,999	\$87,938	\$134,637	\$155,799			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 obi
Insurance Underwriters	13-2053	170	\$25.02	\$30.79	\$38.72	\$39.37	\$41.22	\$51.80	\$52,044	\$64,054	\$80,542	\$81,889	\$85,748	\$107,756	Review individual applications for insurance to evaluate degree of risk involved and determine acceptance of applications.
Financial Risk Specialists	13-2054	120	\$30.89	\$39.35	\$41.42	\$48.01	\$52.97	\$67.81	\$64,251	\$81,853	\$86,172	\$99,860	\$110,161		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€② (13-2041).
Financial Examiners	13-2061	80	\$26.95	\$30.73	\$43.36	\$48.57	\$58.23	\$82.52	\$56,054	\$63,918	\$90,193	\$101,024	\$121,116		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.
Credit Counselors	13-2071	30	\$15.51	\$19.25	\$19.65	\$21.65	\$24.95	\$25.28	\$32,260	\$40,045	\$40,883	\$45,037	\$51,897		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	800	\$24.64	\$31.31	\$32.16	\$38.13	\$40.63	\$52.14	\$51,261	\$65,139	\$66,888	\$79,307	\$84,520		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	\$19.44	\$20.41	\$23.20	\$28.22	\$32.40	\$48.65	\$40,439	\$42,443	\$48,268	\$58,688	\$67,397	\$101,184	Determine tax liability or collect taxes from individuals or business firms according to prescribed laws and regulations.
Tax Preparers	13-2082	100	\$15.47	\$19.47	\$24.26	\$22.97	\$24.65	\$31.15	\$32,181	\$40,506	\$50,450	\$47,774	\$51,282	\$64,789	Prepare tax returns for individuals or small businesses. Excludes "Accountants and Auditors‶13-2011).

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Occupation Computer Systems Analysts	15-1211	Level 500	\$31.19	\$31.63	Median \$39.90	Mean \$41.17	75th % \$50.54	90th % \$52.74	\$64,873	25th % \$65,770	Median \$82,986	Mean \$85,647	75th % \$105,117	90th % \$109,701	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	290	\$39.75	\$41.05	\$50.91	\$49.76	\$51.63	\$63.84	\$82,675	\$85,383	\$105,890	\$103,492	\$107,394	\$132,789	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	370	\$18.92	\$19.45	\$24.70	\$25.17	\$29.09	\$32.11	\$39,353	\$40,459	\$51,380	\$52,341	\$60,511	\$66,777	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	580	\$15.03	\$18.92	\$19.54	\$22.23	\$24.73	\$31.35	\$31,274	\$39,353	\$40,656	\$46,241	\$51,431	\$65,204	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	480													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	\$26.53	\$39.84	\$41.05	\$43.13	\$51.95	\$52.74	\$55,177	\$82,857	\$85,383	\$89,709	\$108,066	\$109,701	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	10	\$38.77	\$38.77	\$40.07	\$47.84	\$51.15	\$61.81	\$80,626	\$80,628	\$83,354	\$99,517	\$106,389	\$128,560	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	760	\$25.07	\$31.26	\$32.20	\$36.13	\$40.57	\$50.54	\$52,160	\$65,034	\$66,994	\$75,144	\$84,403	\$105,117	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
Computer Programmers	15-1251	110	\$24.21	\$25.23	\$31.63	\$31.13	\$32.31	\$39.90	\$50,341	\$52,479	\$65,770	\$64,754	\$67,211	\$82,986	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	990	\$31.58	\$32.37	\$40.71	\$43.93	\$51.13	\$63.99	\$65,703	\$67,338	\$84,695	\$91,382	\$106,347	\$133,090	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	220	\$24.36	\$25.05	\$31.63	\$31.73	\$32.31	\$40.51	\$50,649	\$52,102	\$65,770	\$65,995	\$67,211	\$84,252	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

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	soc*	Worker													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Web Developers	15-1254	90	\$19.46	\$24.40	\$31.07	\$30.76	\$40.18	\$41.01	\$40,483	\$50,754	\$64,618	\$63,979	\$83,582	\$85,295	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	\$24.21	\$31.52	\$39.59	\$36.74	\$39.59	\$50.39	\$50,346	\$65,562	\$82,353	\$76,406	\$82,355	\$104,806	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	80	\$26.89	\$33.67	\$42.83	\$42.97	\$51.78	\$59.69	\$55,930	\$70,029	\$89,088	\$89,380	\$107,701	\$124,157	All computer occupations not listed separately. Excludes "Computer and Information Systems Managers‶11-3021), "Computer Hardware Engineers‶17-2061), "Electrical and Electronics Engineers‶17-2070), "Computer Science Teachers, Postsecon
Actuaries	15-2011		\$52.74	\$52.74	\$67.51	\$66.97	\$86.48	\$86.48	\$109,701	\$109,701	\$140,420	\$139,296	\$179,878	\$179,878	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
Data Scientists	15-2051	60	\$25.05	\$32.13	\$41.27	\$44.74	\$52.74	\$67.20	\$52,102	\$66,831	\$85,839	\$93,071	\$109,701	\$139,767	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	70	\$31.12	\$31.94	\$40.23	\$40.96	\$48.53	\$51.81	\$64,742	\$66,432	\$83,674	\$85,206	\$100,936	\$107,776	Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property. Excludes "Landscape Architectsâ€ĭ/17-1012) and "Marine Engineers and Naval Architectsâ€i/17-2121)
Landscape Architects	17-1012	20	\$24.65	\$24.65	\$31.12	\$32.86	\$39.29	\$40.46	\$51,276	\$51,276	\$64,739	\$68,346	\$81,736	\$84,142	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.
Cartographers and Photogrammetrists	17-1021	30	\$23.08	\$24.82	\$31.98	\$33.04	\$39.44	\$40.26	\$48,007	\$51,622	\$66,505	\$68,723	\$82,041	\$83,753	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	\$25.88	\$31.82	\$40.36	\$41.98	\$42.47	\$64.12	\$53,842	\$66,179	\$83,956	\$87,311	\$88,329	\$133,354	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	360	\$31.44	\$36.61	\$40.80	\$45.57	\$51.06	\$64.67	\$65,395	\$76,145	\$84,870	\$94,775	\$106,214	\$134,512	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
Computer Hardware Engineers	17-2061	20	\$39.64	\$50.12	\$51.15	\$54.74	\$65.29	\$72.76	\$82,466	\$104,255	\$106,389	\$113,852	\$135,811	\$151,333	Research, design, develop, or test computer or computer-related equipment for commercial, industrial, military, or scientific use. May supervise the manufacturing and installation of computer or computer-related equipment and components. Excludes "Soft
Electrical Engineers	17-2071	80	\$38.18	\$39.84	\$49.91	\$51.44	\$63.04	\$68.28	\$79,422	\$82,858	\$103,800	\$106,989	\$131,126	\$142,011	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).

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	soc*	Worker													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Electronics Engineers, Except Computer	17-2072	100	\$37.58	\$41.03	\$63.19	\$61.79	\$80.90	\$80.90	\$78,166	\$85,343	\$131,424	\$128,526	\$168,278		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
Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	17-2111	10	\$30.47	\$31.22	\$39.55	\$39.93	\$49.91	\$52.47	\$63,374	\$64,947	\$82,262	\$83,061	\$103,800		Promote worksite or product safety by applying knowledge of industrial processes, mechanics, chemistry, psychology, and industrial health and safety laws. Includes industrial product safety engineers.
Industrial Engineers	17-2112	200	\$27.50	\$32.42	\$40.68	\$43.59	\$51.39	\$64.72	\$57,195	\$67,436	\$84,610	\$90,668	\$106,895		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	180	\$31.23	\$38.69	\$40.70	\$43.69	\$50.88	\$53.54	\$64,951	\$80,472	\$84,668	\$90,865	\$105,840		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	120	\$18.97	\$19.35	\$24.54	\$25.18	\$30.95	\$31.26	\$39,446	\$40,249	\$51,038	\$52,370	\$64,387		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	\$19.53	\$24.18	\$24.82	\$25.99	\$30.90	\$31.84	\$40,624	\$50,294	\$51,622	\$54,067	\$64,270		Prepare wiring diagrams, circuit board assembly diagrams, and layout drawings used for the manufacture, installation, or repair of electrical equipment.
Mechanical Drafters	17-3013	60	\$19.59	\$24.18	\$24.18	\$25.30	\$24.77	\$30.95	\$40,745	\$50,294	\$50,296	\$52,612	\$51,520		Prepare detailed working diagrams of machinery and mechanical devices, including dimensions, fastening methods, and other engineering information.
Civil Engineering Technologists and Technicians	17-3022	120	\$19.42	\$24.32	\$24.91	\$28.03	\$31.79	\$39.07	\$40,380	\$50,585	\$51,815	\$58,310	\$66,120		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	40	\$18.97	\$24.18	\$30.92	\$29.41	\$38.19	\$38.19	\$39,446	\$50,294	\$64,304	\$61,170	\$79,436		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
Industrial Engineering Technologists and Technicians	17-3026	50	\$19.14	\$24.08	\$24.82	\$25.44	\$25.15	\$31.21	\$39,810	\$50,077	\$51,622	\$52,906	\$52,315		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	50	\$15.04	\$19.14	\$24.83	\$25.01	\$30.95	\$31.84	\$31,295	\$39,810	\$51,629	\$52,023	\$64,387		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	\$15.81	\$19.38	\$23.92	\$21.91	\$24.64	\$25.72	\$32,883	\$40,329	\$49,738	\$45,577	\$51,269		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	40	\$31.93	\$32.87	\$32.87	\$37.20	\$40.61	\$51.67	\$66,402	\$68,365	\$68,365	\$77,373	\$84,463	\$107,484	Conduct research in the genetics, nutrition, reproduction, growth, and development of domestic farm animals.
Soil and Plant Scientists	19-1013	50	\$25.67	\$31.68	\$32.89	\$39.79	\$40.38	\$53.36	\$53,394	\$65,882	\$68,408	\$82,774	\$83,989		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

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	soc*	Worker													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Zoologists and Wildlife Biologists	19-1023	10	\$19.63	\$21.64	\$24.85	\$26.77	\$31.36	\$31.88	\$40,830	\$45,011	\$51,693	\$55,679	\$65,232	\$66,314	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
Conservation Scientists	19-1031	20	\$19.22	\$25.41	\$34.03	\$33.42	\$39.83	\$43.19	\$39,993	\$52,861	\$70,778	\$69,518	\$82,839	\$89,844	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	30	\$22.63	\$25.96	\$33.04	\$33.10	\$39.44	\$50.05	\$47,079	\$54,003	\$68,723	\$68,858	\$82,041	\$104,097	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	40	\$32.00	\$32.11	\$40.51	\$50.56	\$77.82	\$79.05	\$66,565	\$66,782	\$84,262	\$105,162	\$161,868	\$164,435	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	30	\$29.49	\$31.89	\$33.23	\$41.72	\$55.25	\$61.56	\$61,340	\$66,334	\$69,117	\$86,770	\$114,928	\$128,049	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
Chemists	19-2031		\$24.75	\$30.45	\$31.10	\$31.45	\$31.89	\$40.71	\$51,480	\$63,335	\$64,685	\$65,423	\$66,334	\$84,689	Conduct qualitative and quantitative chemical analyses or experiments in laboratories for quality or process control or to develop new products or knowledge. Excludes "Biochemists and Biophysicistsâ€☑ (19-1021) and "Geoscientists, Except Hydrologists
Environmental Scientists and Specialists, Including Health	19-2041	40	\$25.03	\$30.45	\$31.63	\$33.50	\$39.44	\$42.64	\$52,062	\$63,335	\$65,788	\$69,683	\$82,041	\$88,696	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	30	\$27.16	\$28.00	\$39.59	\$43.53	\$51.05	\$64.82	\$56,490	\$58,245	\$82,353	\$90,531	\$106,191	\$134,831	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	\$21.83	\$31.90	\$33.04	\$34.67	\$41.93	\$41.93	\$45,413	\$66,365	\$68,723	\$72,129	\$87,227	\$87,227	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	\$25.96	\$31.63	\$32.48	\$34.34	\$39.44	\$42.12	\$54,002	\$65,792	\$67,551	\$71,422	\$82,041	\$87,611	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	70	\$14.98	\$18.89	\$25.50	\$22.33	\$25.50	\$25.50	\$31,156	\$39,293	\$53,037	\$46,462	\$53,042	\$53,042	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	\$18.12	\$20.20	\$23.95	\$25.45	\$30.47	\$30.47	\$37,694	\$42,008	\$49,816	\$52,933	\$63,374	\$63,374	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

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Occupational Health and Safety Specialists	19-5011	50	\$20.37	\$20.37	\$31.12	\$32.18	\$42.12	\$43.19	\$42,375	\$42,375	\$64,739	\$66,944	\$87,611		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
Educational, Guidance, and Career Counselors and Advisors	21-1012	220	\$19.97	\$20.24	\$25.23	\$25.70	\$31.10	\$32.62	\$41,535	\$42,108	\$52,486	\$53,455	\$64,695	\$67,854	Advise and assist students and provide educational and vocational guidance services.
Marriage and Family Therapists	21-1013	30	\$18.89	\$19.05	\$19.80	\$21.39	\$24.18	\$25.03	\$39,293	\$39,621	\$41,181	\$44,494	\$50,295		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	100	\$19.43	\$19.79	\$22.48	\$24.56	\$30.51	\$38.68	\$40,412	\$41,165	\$46,767	\$51,092	\$63,467		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	630	\$15.03	\$18.89	\$19.80	\$23.01	\$24.95	\$32.32	\$31,264	\$39,293	\$41,190	\$47,858	\$51,909	\$67,221	
Child, Family, and School Social Workers	21-1021	540	\$18.89	\$19.80	\$22.90	\$23.39	\$25.32	\$31.82	\$39,293	\$41,181	\$47,635	\$48,651	\$52,650		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	\$19.12	\$20.03	\$24.93	\$26.46	\$31.17	\$39.38	\$39,761	\$41,659	\$51,868	\$55,030	\$64,825		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	\$14.58	\$18.89	\$19.97	\$23.18	\$25.36	\$32.25	\$30,342	\$39,293	\$41,535	\$48,220	\$52,757	. ,	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	110	\$18.97	\$24.18	\$24.38	\$26.11	\$30.90	\$31.80	\$39,446	\$50,294	\$50,710	\$54,296	\$64,270		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	220	\$12.27	\$12.57	\$14.97	\$15.43	\$15.70	\$19.38	\$25,520	\$26,150	\$31,141	\$32,098	\$32,647		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	30	\$11.66	\$14.91	\$16.27	\$19.11	\$20.11	\$32.35	\$24,267	\$31,013	\$33,855	\$39,744	\$41,824		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	\$15.75	\$19.05	\$20.00	\$23.51	\$25.36	\$32.35	\$32,757	\$39,621	\$41,598	\$48,910	\$52,757		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	380	\$32.12	\$39.94	\$40.95	\$52.90	\$64.93	\$82.93	\$66,805	\$83,087	\$85,163	\$110,041	\$135,060		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.

Occupational 2022	l picy.		wage		Hourly Wa				tu men	ронш	Annual Wa			c zmpio	yer cost maex timoagn betember 2022
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Occupation Paralegals and Legal Assistants	23-2011	Level 230	10th % \$18.99	25th % \$23.77	Median \$24.42	Mean \$26.52	75th % \$30.90	90th % \$31.98	10th % \$39,487	25th % \$49,439	Median \$50,790	Mean \$55,143	75th % \$64,270	90th %	SOC* Occupational Description 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 â£cel egal Secretariesâ£143-6012).
Title Examiners, Abstractors, and Searchers	23-2093	80	\$18.87	\$19.70	\$25.01	\$27.97	\$32.38	\$39.55	\$39,262	\$40,974	\$52,014	\$58,170	\$67,354		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
Business Teachers, Postsecondary	25-1011	70							\$62,488	\$65,381	\$66,268	\$72,408	\$81,564		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	20							\$64,603	\$65,710	\$81,629	\$81,457	\$81,629	\$112,781	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							\$51,519	\$51,519	\$65,710	\$62,101	\$65,710		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
Nursing Instructors and Teachers, Postsecondary	25-1072	90							\$64,664	\$65,710	\$81,564	\$75,094	\$83,583	\$83,583	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	50							\$51,028	\$51,028	\$65,229	\$64,184	\$65,229		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
English Language and Literature Teachers, Postsecondary	25-1123	30							\$51,519	\$51,519	\$65,710	\$66,520	\$83,583	\$84,170	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.
Preschool Teachers, Except Special Education	25-2011	600	\$11.71	\$14.57	\$15.06	\$16.27	\$18.60	\$19.57	\$24,349	\$30,307	\$31,335	\$33,853	\$38,700		Instruct preschool-aged students, following curricula or lesson plans, in activities designed to promote social, physical, and intellectual growth. Excludes "Special Education Teachers‶25-2050), "Substitute Teachers, Short-Term‶25-3031), and
Kindergarten Teachers, Except Special Education	25-2012	200							\$40,407	\$50,585	\$52,013	\$51,544	\$52,013	\$65,114	Teach academic and social skills to kindergarten students. Excludes "Special Education Teachers‶25-2050) and "Substitute Teachers. Short-Term‶25-3031).
Elementary School Teachers, Except Special Education	25-2021	1,190							\$40,407	\$51,226	\$52,013	\$52,508	\$64,289	\$65,114	Teach academic and social skills to students at the elementary school level. Excludes "Special Education Teachersâ€@25-2050) and "Substitute Teachers. Short-Termâ€@125-3031).
Middle School Teachers, Except Special and Career/Technical Education	25-2022	590							\$40,407	\$51,275	\$52,013	\$53,253	\$65,114		Teach one or more subjects to students at the middle, intermediate, or junior high school level. Excludes "Career/Technical Education Teachers, Middle Schoolâ€ℚ25-2023), "Special Education Teachersâ€ℚ25-2050), and "Substitute Teachers, Short Te
Career/Technical Education Teachers, Middle School	25-2023	20							\$40,407	\$51,275	\$51,275	\$49,793	\$52,013		Teach occupational, vocational, career, or technical subjects to students at the middle, intermediate, or junior high school level. Excludes "Special Education Teachersâ€Щ25-2050) and "Substitute Teachers. Short-Termâ€∭25-3031).

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	soc*	Worker													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Secondary School Teachers, Except Special and Career/Technical Education	25-2031	830							\$40,407	\$50,585	\$52,013	\$53,417	\$65,114	. ,	Teach one or more subjects to students at the secondary school level. Excludes "Career/Technical Education Teachers, Secondary School‶25-2032), "Special Education Teachers‶25-2050), and "Substitute Teachers, Short-Term‶25-3031).
Career/Technical Education Teachers, Secondary School	25-2032	80							\$50,585	\$51,275	\$52,013	\$54,967	\$65,114		Teach occupational, vocational, career, or technical subjects to students at the secondary school level. Excludes "Special Education Teachers†(25-2050), and "Substitute Teachers, Short-Term†(125-3031).
Special Education Teachers, Kindergarten and Elementary School	25-2052	210							\$40,407	\$51,275	\$52,013	\$53,639	\$65,114		Teach elementary school subjects to educationally and physically handicapped students. Includes teachers who specialize and work with audibly and visually handicapped students and those who teach basic academic and life processes skills to the mentally i
Special Education Teachers, Middle School	25-2057	110							\$40,407	\$51,275	\$52,013	\$54,268	\$65,114		Teach academic, social, and life skills to middle school students with learning, emotional, or physical disabilities. Includes teachers who specialize and work with students who are blind or have visual impairments; students who are deaf or have hearing
Special Education Teachers, Secondary School	25-2058	130							\$40,407	\$51,275	\$52,013	\$54,235	\$65,114		Teach academic, social, and life skills to secondary school students with learning, emotional, or physical disabilities. Includes teachers who specialize and work with students who are blind or have visual impairments; students who are deaf or have heari
Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	25-3011	50	\$15.31	\$15.66	\$19.16	\$18.15	\$19.84	\$20.04	\$31,848	\$32,571	\$39,859	\$37,770	\$41,285		Teach or instruct out-of-school youths and adults in basic education, literacy, or English as a Second Language classes, or in classes for earning a high school equivalency credential.
Self-Enrichment Teachers	25-3021	70	\$15.20	\$15.66	\$19.57	\$24.98	\$31.70	\$40.45	\$31,615	\$32,579	\$40,688	\$51,955	\$65,948		Teach or instruct individuals or groups for the primary purpose of self- enrichment or recreation, rather than for an occupational objective, educational attainment, competition, or fitness. Excludes "Coaches and Scoutsâ€₹27-2022) and "Exercise Trai
Substitute Teachers, Short-Term	25-3031	320	\$14.74	\$14.83	\$14.97	\$15.82	\$18.79	\$18.92	\$30,677	\$30,840	\$31,138	\$32,921	\$39,074		Teach students on a short-term basis as a temporary replacement for a regular classroom teacher, typically using the regular teacher's lesson plan. Excludes long-term substitute teachers who perform all the duties of a regular teacher; these teachers a
Tutors	25-3041	140	\$14.90	\$15.29	\$18.98	\$18.44	\$19.02	\$24.02	\$30,990	\$31,805	\$39,464	\$38,353	\$39,570		Instruct individual students or small groups of students in academic subjects to support formal class instruction or to prepare students for standardized or admissions tests. Excludes "Postsecondary Teachersâ€125-1000), "Elementary, Middle, Seconda
Curators	25-4012	20	\$19.48	\$24.84	\$25.27	\$28.29	\$31.75	\$39.20	\$40,509	\$51,658	\$52,565	\$58,842	\$66,046		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	20	\$15.11	\$15.61	\$19.58	\$21.13	\$24.03	\$30.60	\$31,434	\$32,462	\$40,713	\$43,938	\$49,986		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	110	\$15.96	\$19.76	\$25.01	\$26.64	\$31.31	\$39.07	\$33,209	\$41,091	\$52,013	\$55,417	\$65,114		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

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Library Technicians	25-4031	130	\$11.73	\$11.81	\$14.98	\$18.39	\$30.09	\$30.09	\$24,389	\$24,576	\$31,150	\$38,240	\$62,570	\$62,570	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	130	\$20.18	\$24.65	\$31.31	\$34.97	\$50.26	\$50.36	\$41,968	\$51,275	\$65,114	\$72,742	\$104,539	\$104,754	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	930							\$24,174	\$24,389	\$25,130	\$28,408	\$31,138	\$32,010	
Educational Instruction and Library Workers, All Other	25-9099	30	\$14.91	\$14.91	\$15.59	\$17.31	\$15.72	\$24.76	\$31,013	\$31,014	\$32,428	\$36,006	\$32,697	\$51,515	All educational instruction and library workers not listed separately.
Art Directors	27-1011	10	\$29.18	\$31.19	\$32.41	\$36.16	\$39.84	\$50.91	\$60,699	\$64,873	\$67,398	\$75,208	\$82,857	\$105,890	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 Designersâ€#27-1027).
Commercial and Industrial Designers	27-1021	40	\$19.15	\$20.00	\$25.72	\$26.21	\$32.40	\$32.95	\$39,819	\$41,618	\$53,503	\$54,504	\$67,373	\$68,544	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	60	\$12.65	\$15.28	\$15.50	\$16.51	\$19.15	\$19.64	\$26,305	\$31,781	\$32,239	\$34,335	\$39,836	\$40,850	Design, cut, and arrange live, dried, or artificial flowers and foliage.
Graphic Designers	27-1024	270	\$15.74	\$19.05	\$19.93	\$22.00	\$25.15	\$30.87	\$32,737	\$39,639	\$41,460	\$45,773	\$52,313	\$64,192	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	70	\$20.10	\$24.93	\$31.73	\$34.90	\$41.78	\$53.09	\$41,798	\$51,859	\$65,995	\$72,576	\$86,915	\$110,428	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	150	\$11.95	\$14.57	\$19.18	\$20.10	\$24.16	\$30.71	\$24,864	\$30,307	\$39,894	\$41,803	\$50,263	\$63,879	Plan and erect commercial displays, such as those in windows and interiors of retail stores and at trade exhibitions.
Producers and Directors	27-2012	70	\$19.05	\$24.40	\$25.35	\$28.76	\$31.90	\$42.16	\$39,621	\$50,754	\$52,730	\$59,827	\$66,369	\$87,693	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
Coaches and Scouts	27-2022	330							\$31,939	\$32,576	\$40,867	\$45,812	\$51,908	\$66,140	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	30							\$31,356	\$31,356	\$32,296	\$35,191	\$40,850	\$40,854	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	110	\$12.06	\$15.39	\$19.59	\$20.55	\$24.95	\$30.90	\$25,092	\$31,999	\$40,738	\$42,742	\$51,908	\$64,270	Create new dance routines. Rehearse performance of routines. May direct and stage presentations.
Disc Jockeys, Except Radio	27-2091	40	\$12.20	\$12.43	\$19.57	\$19.92	\$24.07	\$30.72							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

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Public Relations Specialists	27-3031	150	\$19.73	\$25.15	\$31.73	\$30.55	\$32.89	\$40.50	\$41,020	\$52,313	\$65,995	\$63,547	\$68,406	\$84,247	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	40	\$19.73	\$20.52	\$25.15	\$26.62	\$31.82	\$39.93	\$41,026	\$42,677	\$52,313	\$55,377	\$66,182	\$83,052	Plan, coordinate, revise, or edit written material. May review proposals and drafts for possible publication.
Technical Writers	27-3042	60	\$24.40	\$25.33	\$31.90	\$30.50	\$31.90	\$40.14	\$50,754	\$52,686	\$66,358	\$63,441	\$66,369	\$83,490	Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in layout work.
Writers and Authors	27-3043	30	\$20.54	\$25.59	\$25.60	\$27.62	\$25.60	\$32.89	\$42,722	\$53,211	\$53,241	\$57,448	\$53,243	\$68,406	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	160	\$15.49	\$15.76	\$19.70	\$20.72	\$23.97	\$25.15	\$32,228	\$32,788	\$40,996	\$43,089	\$49,867	\$52,313	Interpret oral or sign language, or translate written text from one language into another.
Audio and Video Technicians	27-4011	40	\$10.51	\$15.50	\$18.89	\$18.08	\$19.76	\$25.83	\$21,853	\$32,236	\$39,293	\$37,598	\$41,095	\$53,733	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,
Photographers	27-4021	20	\$14.90	\$18.89	\$19.57	\$20.46	\$19.60	\$29.59	\$31,005	\$39,293	\$40,686	\$42,561	\$40,766	\$61,561	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	30	\$14.91	\$15.75	\$19.98	\$21.34	\$25.14	\$31.68	\$31,021	\$32,756	\$41,571	\$44,387	\$52,277	\$65,884	Operate television, video, or film camera to record images or scenes for television, video, or film productions.
Film and Video Editors	27-4032	20	\$15.50	\$16.32	\$20.32	\$21.14	\$25.14	\$25.34	\$32,248	\$33,940	\$42,274	\$43,968	\$52,286	\$52,702	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 Technicians 27-4014).
Chiropractors	29-1011	90	\$31.28	\$31.48	\$31.54	\$38.98	\$40.40	\$52.22	\$65,064	\$65,473	\$65,599	\$81,079	\$84,040	\$108,607	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	\$53.04	\$53.14	\$65.91	\$79.80	\$85.64		\$110,315	\$110,516	\$137,108	\$165,994	\$178,136		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
Oral and Maxillofacial Surgeons	29-1022	30													Perform surgery and related procedures on the hard and soft tissues of the oral and maxillofacial regions to treat diseases, injuries, or defects. May diagnose problems of the oral and maxillofacial regions. May perform surgery to improve function or app
Dietitians and Nutritionists	29-1031	140	\$24.16	\$24.18	\$30.16	\$29.64	\$31.54	\$40.57	\$50,270	\$50,294	\$62,735	\$61,647	\$65,609	\$84,405	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	40	\$40.76	\$51.95	\$66.87	\$65.03	\$67.38	\$86.21	\$84,776	\$108,064	\$139,071	\$135,259	\$140,144	\$179,314	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	600	\$52.26	\$62.97	\$65.89	\$65.63	\$67.38	\$84.34	\$108,708	\$130,985	\$137,051	\$136,503	\$140,141	\$175,413	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

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Physician Assistants	29-1071	210	\$49.36	\$51.52	\$62.24	\$59.65	\$65.55	\$67.38	\$102,683	\$107,158	\$129,443	\$124,073	\$136,351	\$140,141	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
Occupational Therapists	29-1122	190	\$31.19	\$31.37	\$39.84	\$39.23	\$40.94	\$50.91	\$64,873	\$65,253	\$82,857	\$81,590	\$85,140	\$105,890	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 the
Physical Therapists	29-1123	360	\$31.40	\$39.72	\$40.11	\$42.24	\$49.12	\$51.41	\$65,306	\$82,614	\$83,435	\$87,873	\$102,164	\$106,927	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	\$18.89	\$19.03	\$23.97	\$24.92	\$24.16	\$37.66	\$39,293	\$39,584	\$49,867	\$51,835	\$50,248	\$78,325	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
Respiratory Therapists	29-1126	230	\$19.10	\$24.18	\$24.36	\$26.93	\$30.90	\$31.54	\$39,724	\$50,294	\$50,663	\$56,014	\$64,270	\$65,609	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	150	\$24.42	\$25.16	\$31.31	\$33.06	\$39.84	\$48.73	\$50,785	\$52,330	\$65,104	\$68,759	\$82,857	\$101,372	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	20													All therapists not listed separately.
Veterinarians	29-1131	90	\$31.86	\$32.16	\$40.78	\$48.70	\$52.41	\$83.48	\$66,274	\$66,887	\$84,825	\$101,289	\$109,013	\$173,641	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	7,310	\$24.40	\$24.60	\$31.12	\$30.31	\$31.76	\$39.76	\$50,754	\$51,165	\$64,739	\$63,053	\$66,060	\$82,715	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	200	\$84.74	\$84.74	\$85.28	\$97.39			\$176,257	\$176,257	\$177,379	\$202,572			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	360	\$49.36	\$51.52	\$52.46	\$57.90	\$65.89	\$65.89	\$102,683	\$107,158	\$109,121	\$120,417	\$137,051	\$137,051	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	40	\$38.58	\$38.58	\$39.90	\$43.09	\$40.80	\$63.55	\$80,228	\$80,228	\$82,997	\$89,628	\$84,853	\$132,195	Assess and treat persons with hearing and related disorders. May fit hearing aids and provide auditory training. May perform research related to hearing problems.
Anesthesiologists	29-1211														Administer anesthetics and analgesics for pain management prior to, during, or after surgery.
Family Medicine Physicians	29-1215	180	\$32.30	\$32.36	\$86.21	\$87.69			\$67,190	\$67,309	\$179,307	\$182,402			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 Physicians․(29-1216) and "Pediatric

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
General Internal Medicine Physicians	29-1216	70													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														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	20	\$66.03	\$66.62		\$105.53			\$137,344	\$138,558		\$219,496			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€ℚ29-1215) and "General Internal Medicine Physiciansâ€ℚ29-1
Physicians, All Other	29-1229	80													All physicians not listed separately.
Ophthalmologists, Except Pediatric	29-1241														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€Щ29-1041) and "Pediatric Surgeonsâ€Щ29-1243).
Orthopedic Surgeons, Except Pediatric	29-1242	30													Diagnose and perform surgery to treat and prevent rheumatic and other diseases in the musculoskeletal system. Excludes "Pediatric Surgeonsâ€#29-1243).
Surgeons, All Other	29-1249	60													All surgeons not listed separately. Excludes "Oral and Maxillofacial Surgeonsâ€ĭ29-1022).
Dental Hygienists	29-1292	230	\$31.50	\$39.07	\$40.03	\$39.04	\$40.44	\$41.94	\$65,513	\$81,263	\$83,257	\$81,192	\$84,108	\$87,241	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	620	\$15.01	\$19.10	\$24.36	\$25.60	\$31.13	\$39.38	\$31,227	\$39,724	\$50,663	\$53,241	\$64,763	\$81,893	
Cardiovascular Technologists and Technicians	29-2031	100	\$19.10	\$24.18	\$24.36	\$28.63	\$31.54	\$39.69	\$39,724	\$50,294	\$50,663	\$59,548	\$65,609	\$82,550	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	180	\$19.30	\$24.60	\$31.37	\$31.03	\$39.90	\$39.90	\$40,143	\$51,165	\$65,252	\$64,537	\$82,997	\$82,997	Produce ultrasonic recordings of internal organs for use by physicians. Includes vascular technologists. Excludes "Cardiovascular Technologists and Techniciansâ€1(29-2031).
Radiologic Technologists and Technicians	29-2034	480	\$19.10	\$24.18	\$30.90	\$28.80	\$31.13	\$38.37	\$39,724	\$50,294	\$64,270	\$59,903	\$64,763	\$79,825	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	\$24.40	\$24.60	\$31.12	\$30.41	\$31.37	\$39.90	\$50,754	\$51,165	\$64,739	\$63,250	\$65,253	\$82,997	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	\$11.55	\$11.55	\$15.05	\$15.14	\$15.08	\$19.47	\$24,027	\$24,027	\$31,308	\$31,487	\$31,367	\$40,499	Assess injuries and illnesses and administer basic emergency medical care. May transport injured or sick persons to medical facilities. Excludes "Paramedics‶29-2043), "Firefighters‶33-2011), and "Ambulance Drivers and Attendants, Except Eme

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Paramedics	29-2043	70	\$15.19	\$18.89	\$19.03	\$21.68	\$23.98	\$30.52	\$31,601	\$39,293	\$39,584	\$45,101	\$49,889	\$63,492	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	570	\$14.95	\$18.69	\$18.86	\$19.24	\$19.28	\$24.03	\$31,089	\$38,875	\$39,229	\$40,032	\$40,104	\$49,985	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.
Surgical Technologists	29-2055	300	\$18.89	\$19.03	\$23.97	\$23.06	\$24.51	\$30.77	\$39,293	\$39,584	\$49,867	\$47,961	\$50,964	\$63,992	
Veterinary Technologists and Technicians	29-2056	80	\$15.04	\$15.13	\$18.86	\$18.58	\$19.32	\$24.57	\$31,288	\$31,464	\$39,218	\$38,655	\$40,180	\$51,112	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	80	\$15.05	\$18.83	\$19.11	\$20.38	\$23.86	\$24.22	\$31,311	\$39,160	\$39,747	\$42,385	\$49,630	\$50,372	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	860	\$18.89	\$18.99	\$23.97	\$21.73	\$24.16	\$24.53	\$39,293	\$39,486	\$49,867	\$45,194	\$50,248	\$51,022	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	540	\$15.02	\$19.03	\$24.16	\$25.75	\$30.77	\$38.76	\$31,236	\$39,584	\$50,248	\$53,553	\$63,992	\$80,624	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	\$15.25	\$15.44	\$18.84	\$19.02	\$19.28	\$23.86	\$31,706	\$32,109	\$39,173	\$39,567	\$40,102	\$49,630	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	\$33.23	\$38.70	\$40.57	\$40.86	\$42.48	\$51.74	\$69,117	\$80,503	\$84,405	\$85,003	\$88,353	\$107,621	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	150	\$14.90	\$18.86	\$23.97	\$25.02	\$30.34	\$37.89	\$31,006	\$39,229	\$49,867	\$52,027	\$63,122	\$78,808	All health technologists and technicians not listed separately.
Health Information Technologists and Medical Registrars	29-9021	150	\$24.18	\$30.23	\$31.13	\$33.87	\$37.92	\$47.86	\$50,294	\$62,873	\$64,763	\$70,447	\$78,890	\$99,548	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	50							\$38,221	\$39,293	\$49,889	\$51,834	\$62,811	\$64,987	Evaluate and treat musculoskeletal injuries or illnesses. Provide preventive, therapeutic, emergency, and rehabilitative care. Excludes "Physical Therapists‶29-1123).
Surgical Assistants	29-9093	30	\$18.89	\$23.97	\$30.52	\$27.79	\$30.52	\$33.03	\$39,293	\$49,867	\$63,490	\$57,796	\$63,492	\$68,703	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	30	\$14.91	\$15.06	\$18.97	\$18.27	\$18.99	\$19.01	\$31,021	\$31,341	\$39,442	\$38,011	\$39,485	\$39,535	All healthcare practitioners and technical workers not listed separately.
Home Health and Personal Care Aides	31-1120	1,180	\$11.57	\$12.91	\$15.51	\$15.29	\$15.95	\$19.60	\$24,063	\$26,853	\$32,261	\$31,803	\$33,191	\$40,775	

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Nursing Assistants	31-1131	2,600	\$12.69	\$15.47	\$15.51	\$15.99	\$16.07	\$19.60	\$26,409	\$32,181	\$32,260	\$33,259	\$33,425	\$40,775	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
Occupational Therapy Assistants	31-2011	20	\$20.17	\$20.44	\$25.71	\$24.85	\$25.92	\$32.72	\$41,963	\$42,520	\$53,489	\$51,697	\$53,928	\$68,069	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	60	\$19.81	\$20.17	\$25.42	\$25.44	\$26.38	\$33.81	\$41,189	\$41,963	\$52,879	\$52,929	\$54,866	\$70,304	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	50	\$12.55	\$15.51	\$15.51	\$15.56	\$15.51	\$16.22	\$26,090	\$32,260	\$32,260	\$32,365	\$32,260	\$33,745	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	60	\$12.40	\$12.93	\$16.42	\$19.63	\$26.45	\$26.46	\$25,806	\$26,901	\$34,150	\$40,822	\$55,020	\$55,037	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	280	\$20.12	\$20.50	\$25.19	\$23.56	\$25.74	\$25.87	\$41,850	\$42,633	\$52,382	\$48,989	\$53,543	\$53,807	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	370	\$15.47	\$15.75	\$16.39	\$18.42	\$20.40	\$24.61	\$32,181	\$32,753	\$34,096	\$38,304	\$42,422	\$51,190	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	210	\$12.35	\$15.75	\$16.10	\$17.74	\$20.40	\$20.43	\$25,684	\$32,753	\$33,482	\$36,900	\$42,427	\$42,501	Prepare, sterilize, install, or clean laboratory or healthcare equipment. May perform routine laboratory tasks and operate or inspect
Medical Transcriptionists	31-9094	170	\$15.51	\$19.51	\$20.15	\$21.41	\$24.72	\$28.37	\$32,260	\$40,593	\$41,914	\$44,528	\$51,405	\$59,008	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	40	\$12.55	\$12.79	\$15.94	\$15.36	\$16.05	\$16.19	\$26,092	\$26,609	\$33,152	\$31,945	\$33,383	\$33,671	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	40	\$12.50	\$15.22	\$15.63	\$16.11	\$16.05	\$20.11	\$26,008	\$31,647	\$32,512	\$33,517	\$33,386	\$41,823	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	140	\$15.47	\$15.47	\$15.75	\$16.97	\$19.51	\$19.93	\$32,181	\$32,181	\$32,753	\$35,294	\$40,593	\$41,440	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	\$15.06	\$15.47	\$15.75	\$18.73	\$19.93	\$26.57	\$31,326	\$32,182	\$32,753	\$38,962	\$41,440	\$55,267	All healthcare support workers not listed separately.
First-Line Supervisors of Police and Detectives	33-1012	30	\$33.67	\$34.08	\$48.91	\$54.92	\$72.87	\$82.79	\$70,027	\$70,883	\$101,738	\$114,219	\$151,567	\$172,211	Directly supervise and coordinate activities of members of police force.
First-Line Supervisors of Security Workers	33-1091	30	\$20.12	\$21.16	\$26.51	\$26.85	\$32.26	\$34.26	\$41,837	\$44,005	\$55,145	\$55,842	\$67,111	\$71,273	Directly supervise and coordinate activities of security workers and security guards.

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Firefighters	33-2011	170	\$19.81	\$25.01	\$31.82	\$31.19	\$40.37	\$40.37	\$41,195	\$52,018	\$66,176	\$64,879	\$83,971		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	480	\$19.50	\$20.49	\$21.99	\$23.84	\$26.91	\$34.22	\$40,568	\$42,611	\$45,746	\$49,570	\$55,970		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	40	\$34.63	\$37.04	\$57.70	\$56.18	\$74.17	\$78.31	\$72,023	\$77,048	\$120,008	\$116,849	\$154,283		Conduct investigations related to suspected violations of federal, state, or local laws to prevent or solve crimes. Excludes "Private Detectives and Investigatorsâ€≇33-9021).
Police and Sheriff's Patrol Officers	33-3051	460	\$25.47	\$27.35	\$34.63	\$34.81	\$40.79	\$43.93	\$52,968	\$56,894	\$72,023	\$72,397	\$84,854		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	\$21.87	\$21.87	\$32.91	\$29.71	\$33.50	\$33.51	\$45,486	\$45,487	\$68,450	\$61,800	\$69,677		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	480	\$13.45	\$15.52	\$16.48	\$17.95	\$19.62	\$21.19	\$27,974	\$32,277	\$34,280	\$37,346	\$40,796		Guard, patrol, or monitor premises to prevent theft, violence, or infractions of rules. May operate x-ray and metal detector equipment. Excludes "Police Officers‶33-3050) and "Transportation Security Screeners‶33-9093).
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092	90	\$11.95	\$14.22	\$15.23	\$14.66	\$15.23	\$15.52	\$24,838	\$29,589	\$31,679	\$30,484	\$31,679	\$32,277	Monitor recreational areas, such as pools, beaches, or ski slopes, to provide assistance and protection to participants.
Chefs and Head Cooks	35-1011		\$20.81	\$21.19	\$25.03	\$25.52	\$27.70	\$31.87	\$43,288	\$44,071	\$52,071	\$53,078	\$57,610		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	760	\$15.74	\$16.55	\$20.39	\$20.02	\$21.11	\$26.09	\$32,749	\$34,420	\$42,401	\$41,632	\$43,905	\$54,276	Directly supervise and coordinate activities of workers engaged in preparing and serving food.
Cooks, Fast Food	35-2011	720	\$12.35	\$12.69	\$12.86	\$13.72	\$15.34	\$16.03	\$25,686	\$26,407	\$26,748	\$28,531	\$31,911		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	\$12.83	\$15.60	\$16.05	\$16.48	\$16.98	\$20.30	\$26,677	\$32,437	\$33,398	\$34,282	\$35,322	\$42,211	Prepare and cook large quantities of food for institutions, such as schools, hospitals, or cafeterias.
Cooks, Restaurant	35-2014	480	\$12.40	\$13.14	\$15.60	\$15.74	\$16.86	\$19.64	\$25,795	\$27,341	\$32,432	\$32,738	\$35,063		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	500	\$12.45	\$13.01	\$15.23	\$15.37	\$16.32	\$20.00	\$25,896	\$27,063	\$31,664	\$31,980	\$33,956		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€≅35-2011).
Food Preparation Workers	35-2021	840	\$12.64	\$12.83	\$13.27	\$14.29	\$15.83	\$16.43	\$26,276	\$26,677	\$27,616	\$29,718	\$32,924	\$34,190	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	890	\$12.30	\$12.41	\$12.69	\$13.82	\$15.40	\$16.10	\$25,597	\$25,816	\$26,407	\$28,758	\$32,026	\$33,489	Mix and serve drinks to patrons, directly or through waitstaff.
Fast Food and Counter Workers	35-3023	4,450	\$12.14	\$12.43	\$12.76	\$13.78	\$15.62	\$15.79	\$25,248	\$25,852	\$26,545	\$28,657	\$32,482		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 Waitresses'
Waiters and Waitresses	35-3031	1,960	\$12.12	\$12.26	\$12.41	\$13.33	\$14.73	\$15.82	\$25,221	\$25,488	\$25,813	\$27,731	\$30,619	\$32,907	Take orders and serve food and beverages to patrons at tables in dining establishment. Excludes "Fast Food and Counter Workers‶35-3023).

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011	980	\$12.25	\$12.64	\$12.86	\$13.52	\$15.22	\$16.05	\$25,472	\$26,276	\$26,744	\$28,120	\$31,647		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	390	\$12.25	\$12.40	\$12.75	\$13.10	\$13.33	\$15.07	\$25,474	\$25,788	\$26,523	\$27,234	\$27,727	\$31,360	Clean dishes, kitchen, food preparation equipment, or utensils.
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031	200	\$12.35	\$12.47	\$13.01	\$13.71	\$15.24	\$15.99	\$25,685	\$25,947	\$27,064	\$28,516	\$31,705	\$33,245	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	180	\$16.14	\$16.69	\$20.81	\$22.77	\$26.37	\$33.54	\$33,587	\$34,717	\$43,278	\$47,381	\$54,857	\$69,767	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	90	\$25.03	\$25.34	\$31.87	\$29.75	\$33.54	\$34.89	\$52,071	\$52,703	\$66,298	\$61,895	\$69,764		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	2,690	\$12.48	\$13.24	\$15.83	\$16.15	\$16.32	\$20.40	\$25,971	\$27,535	\$32,920	\$33,605	\$33,959		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	970	\$12.44	\$12.47	\$12.78	\$13.93	\$15.55	\$15.96	\$25,870	\$25,931	\$26,586	\$28,973	\$32,349		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	40	\$20.60	\$20.62	\$25.55	\$26.02	\$25.72	\$32.71	\$42,853	\$42,890	\$53,160	\$54,122	\$53,500		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	920	\$13.02	\$15.61	\$16.10	\$17.88	\$20.30	\$25.24	\$27,071	\$32,458	\$33,491	\$37,201	\$42,223		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	150	\$16.23	\$16.94	\$20.89	\$20.48	\$24.95	\$25.38	\$33,756	\$35,231	\$43,441	\$42,589	\$51,902		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
First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services	39-1014	20	\$19.36	\$19.51	\$20.58	\$22.31	\$25.81	\$26.74	\$40,268	\$40,593	\$42,789	\$46,394	\$53,684	\$55,624	Directly supervise and coordinate activities of entertainment and recreation related workers.
First-Line Supervisors of Personal Service Workers	39-1022	130	\$16.66	\$19.73	\$20.87	\$22.23	\$25.36	\$31.99	\$34,636	\$41,027	\$43,402	\$46,231	\$52,748	\$66,525	Supervise and coordinate activities of personal service workers.
Animal Trainers	39-2011	20	\$12.52	\$16.15	\$16.15	\$17.80	\$20.13	\$26.41	\$26,031	\$33,600	\$33,600	\$37,014	\$41,860		Train animals for riding, harness, security, performance, or obedience, or for assisting persons with disabilities. Accustom animals to human voice and contact, and condition animals to respond to commands. Train animals according to prescribed standards
Animal Caretakers	39-2021	280	\$12.52	\$12.68	\$15.69	\$15.70	\$16.32	\$20.18	\$26,031	\$26,389	\$32,627	\$32,642	\$33,961		Feed, water, groom, bathe, exercise, or otherwise provide care to promote and maintain the well-being of pets and other animals that are not raised for consumption, such as dogs, cats, race horses, ornamental fish or birds, zoo animals, and mice. Work in
Ushers, Lobby Attendants, and Ticket Takers	39-3031	100	\$11.95	\$12.44	\$12.74	\$12.81	\$12.83	\$15.04	\$24,836	\$25,875	\$26,503	\$26,629	\$26,676		Assist patrons at entertainment events by performing duties, such as collecting admission tickets and passes from patrons, assisting in finding seats, searching for lost articles, and helping patrons locate such facilities as restrooms and telephones.

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Amusement and Recreation Attendants	39-3091	280	\$11.98	\$12.19	\$12.35	\$12.94	\$12.56	\$15.64	\$24,924	\$25,348	\$25,688	\$26,923	\$26,134		Perform a variety of attending duties at amusement or recreation facility. May schedule use of recreation facilities, maintain and provide equipment to participants of sporting events or recreational pursuits, or operate amusement concessions and rides.
Morticians, Undertakers, and Funeral Arrangers	39-4031	30	\$20.92	\$25.81	\$26.10	\$31.95	\$42.65	\$42.77	\$43,522	\$53,684	\$54,297	\$66,457	\$88,710		Perform various tasks to arrange and direct individual funeral services, such as coordinating transportation of body to mortuary, interviewing family or other authorized person to arrange details, selecting pallbearers, aiding with the selection of offic
Hairdressers, Hairstylists, and Cosmetologists	39-5012	410	\$15.69	\$15.88	\$16.41	\$18.29	\$19.58	\$20.65	\$32,627	\$33,019	\$34,147	\$38,026	\$40,724		Provide beauty services, such as cutting, coloring, and styling hair, and massaging and treating scalp. May shampoo hair, apply makeup, dress wigs, remove hair, and provide nail and skincare services. Excludes "Makeup Artists, Theatrical and Performanc
Skincare Specialists	39-5094	20	\$15.47	\$15.47	\$16.62	\$18.99	\$20.99	\$26.46	\$32,181	\$32,183	\$34,573	\$39,500	\$43,659	\$55,044	Provide skincare treatments to face and body to enhance an individual's appearance. Includes electrologists and laser hair removal specialists.
Tour and travel guides	39-7010	50	\$12.54	\$12.98	\$15.69	\$15.96	\$16.67	\$20.18	\$26,088	\$27,015	\$32,633	\$33,206	\$34,678	\$41,976	
Childcare Workers	39-9011	1,280	\$12.12	\$12.17	\$12.24	\$12.85	\$12.41	\$15.69	\$25,211	\$25,316	\$25,451	\$26,720	\$25,829		Attend to children at schools, businesses, private households, and childcare institutions. Perform a variety of tasks, such as dressing, feeding, bathing, and overseeing play. Excludes "Preschool Teachers, Except Special Education‶25-2011) and "T
Exercise Trainers and Group Fitness Instructors	39-9031	410	\$13.08	\$16.03	\$19.73	\$19.84	\$25.03	\$25.81	\$27,212	\$33,356	\$41,029	\$41,257	\$52,071		Instruct or coach groups or individuals in exercise activities for the primary purpose of personal fitness. Demonstrate techniques and form, observe participants, and explain to them corrective measures necessary to improve their skills. Develop and impl
Recreation Workers	39-9032	240	\$12.05	\$15.69	\$16.17	\$18.02	\$20.13	\$25.31	\$25,061	\$32,627	\$33,630	\$37,475	\$41,860		Conduct recreation activities with groups in public, private, or volunteer agencies or recreation facilities. Organize and promote activities, such as arts and crafts, sports, games, music, dramatics, social recreation, camping, and hobbies, taking into
Residential Advisors	39-9041	490	\$13.31	\$15.52	\$15.90	\$16.30	\$16.60	\$20.08	\$27,689	\$32,283	\$33,076	\$33,906	\$34,527		Coordinate activities in resident facilities in secondary and college dormitories, group homes, or similar establishments. Order supplies and determine need for maintenance, repairs, and furnishings. May maintain household records and assign rooms. May a
First-Line Supervisors of Retail Sales Workers	41-1011	1,080	\$15.89	\$19.96	\$25.22	\$27.54	\$31.90	\$40.64	\$33,040	\$41,505	\$52,469	\$57,276	\$66,351		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	290	\$32.77	\$40.99	\$52.72	\$54.87	\$66.16	\$83.90	\$68,160	\$85,263	\$109,652	\$114,141	\$137,612		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	3,420	\$12.01	\$12.11	\$12.32	\$13.58	\$15.35	\$15.52	\$24,983	\$25,194	\$25,635	\$28,251	\$31,923		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
Counter and Rental Clerks	41-2021	280	\$12.47	\$15.34	\$15.81	\$18.40	\$19.84	\$25.62	\$25,939	\$31,899	\$32,884	\$38,277	\$41,269		Receive orders, generally in person, for repairs, rentals, and services. May describe available options, compute cost, and accept payment. Excludes "Fast Food and Counter Workers‶35-3023), "Hotel, Motel, and Resort Desk Clerks‶43-4081), "Or

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Parts Salespersons	41-2022	670	\$15.17	\$19.13	\$19.88	\$21.80	\$25.05	\$31.09	\$31,544	\$39,785	\$41,351	\$45,334	\$52,105	\$64,653	Sell spare and replacement parts and equipment in repair shop or parts store.
Retail Salespersons	41-2031	5,570	\$12.17	\$12.32	\$15.38	\$17.64	\$19.58	\$24.96	\$25,298	\$25,635	\$31,990	\$36,696	\$40,719	\$51,924	Sell merchandise, such as furniture, motor vehicles, appliances, or apparel to consumers. Excludes "Cashiersâ€141-2011).
Advertising Sales Agents	41-3011	170	\$16.07	\$20.25	\$25.53	\$29.48	\$32.94	\$51.23	\$33,433	\$42,139	\$53,099	\$61,311	\$68,502	\$106,561	Sell or solicit advertising space, time, or media in publications, signage, TV, radio, or Internet establishments or public spaces.
Insurance Sales Agents	41-3021	730	\$20.31	\$25.27	\$25.90	\$34.93	\$40.99	\$52.30	\$42,234	\$52,558	\$53,865	\$72,650	\$85,260	\$108,800	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	260	\$22.57	\$25.44	\$25.77	\$41.07	\$51.57	\$65.88	\$46,958	\$52,920	\$53,589	\$85,420	\$107,260		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	50	\$16.31	\$19.88	\$20.10	\$23.63	\$31.50	\$31.80	\$33,927	\$41,348	\$41,819	\$49,171	\$65,516		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	280	\$15.88	\$20.31	\$25.80	\$30.65	\$33.29	\$41.98	\$33,031	\$42,239	\$53,674	\$63,739	\$69,243		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	610	\$25.22	\$32.39	\$51.57	\$56.81	\$80.39	\$103.68	\$52,453	\$67,360	\$107,262	\$118,168	\$167,207		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
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012	2,260	\$20.93	\$25.59	\$32.61	\$35.36	\$41.32	\$52.20	\$43,549	\$53,233	\$67,825	\$73,554	\$85,948	\$108,589	Sell goods for wholesalers or manufacturers to businesses or groups of individuals. Work requires substantial knowledge of items sold.
Real Estate Brokers	41-9021	40	\$26.95	\$42.20	\$42.20	\$45.20	\$42.20	\$65.70	\$56,063	\$87,777	\$87,777	\$94,021	\$87,778	\$136,653	Operate real estate office, or work for commercial real estate firm, overseeing real estate transactions. Other duties usually include selling real estate or renting properties and arranging loans.
Real Estate Sales Agents	41-9022	50	\$20.57	\$32.19	\$40.81	\$40.31	\$52.03	\$66.51	\$42,794	\$66,961	\$84,898	\$83,836	\$108,227		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		\$31.92	\$40.77	\$55.21	\$59.77	\$81.62	\$90.00	\$66,393	\$84,799	\$114,836	\$124,309	\$169,766		Sell business goods or services, the selling of which requires a technical background equivalent to a baccalaureate degree in engineering. Excludes "Engineersâ€(17-2011 through 17-2199) whose primary function is not marketing or sales.
Sales and Related Workers, All Other	41-9099		\$12.24	\$15.31	\$15.71	\$17.14	\$17.26	\$23.24	\$25,466	\$31,832	\$32,685	\$35,650	\$35,893		All sales and related workers not listed separately.
First-Line Supervisors of Office and Administrative Support Workers	43-1011	820	\$19.77	\$24.73	\$31.11	\$29.31	\$32.50	\$40.17	\$41,120	\$51,438	\$64,706	\$60,966	\$67,601	\$83,565	Directly supervise and coordinate the activities of clerical and administrative support workers.
Bill and Account Collectors	43-3011	1,120	\$15.09	\$15.54	\$19.10	\$19.18	\$22.38	\$24.15	\$31,387	\$32,319	\$39,712	\$39,896	\$46,542		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	\$15.09	\$15.09	\$19.02	\$18.35	\$19.69	\$24.15	\$31,387	\$31,387	\$39,561	\$38,170	\$40,948		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 Specialists‶29-2072).

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Bookkeeping, Accounting, and Auditing Clerks	43-3031	3,310	\$15.20	\$15.72	\$19.67	\$19.94	\$24.25	\$25.07	\$31,619	\$32,679	\$40,906	\$41,469	\$50,447		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	\$18.86	\$19.27	\$19.86	\$22.04	\$24.87	\$30.73	\$39,232	\$40,070	\$41,306	\$45,842	\$51,711		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 Clerksâ€Щ43-3031)
Procurement Clerks	43-3061	90	\$15.09	\$15.09	\$19.10	\$19.32	\$20.79	\$25.02	\$31,387	\$31,392	\$39,712	\$40,191	\$43,224		Compile information and records to draw up purchase orders for procurement of materials and services. Excludes "Wholesale and Retail Buyers, Except Farm Productsâ€Щ13-1022).
Tellers	43-3071	540	\$15.09	\$15.20	\$15.30	\$16.40	\$19.07	\$19.66	\$31,387	\$31,604	\$31,821	\$34,114	\$39,676	\$40,872	Receive and pay out money. Keep records of money and negotiable instruments involved in a financial institution's various transactions.
Brokerage Clerks	43-4011	100	\$19.74	\$19.92	\$25.04	\$23.64	\$25.73	\$25.75	\$41,067	\$41,447	\$52,076	\$49,176	\$53,502		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
Correspondence Clerks	43-4021	70	\$15.09	\$15.41	\$19.10	\$17.91	\$19.10	\$24.15	\$31,387	\$32,051	\$39,712	\$37,260	\$39,712	\$50,241	Compose letters or electronic correspondence in reply to requests for merchandise, damage claims, credit and other information, delinquent accounts, incorrect billings, or unsatisfactory services. Duties may include gathering data to formulate reply and
Court, Municipal, and License Clerks	43-4031	170	\$15.45	\$16.96	\$19.24	\$20.06	\$24.11	\$24.70	\$32,137	\$35,279	\$40,007	\$41,725	\$50,154		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	250	\$15.53	\$19.02	\$19.29	\$19.70	\$19.70	\$24.85	\$32,307	\$39,559	\$40,128	\$40,964	\$40,965		Authorize credit charges against customers' 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
Customer Service Representatives	43-4051	4,380	\$14.92	\$15.44	\$19.10	\$18.82	\$19.69	\$24.95	\$31,027	\$32,100	\$39,712	\$39,132	\$40,954		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	100	\$19.02	\$19.02	\$19.76	\$20.57	\$21.60	\$22.06	\$39,557	\$39,559	\$41,107	\$42,782	\$44,936		Determine eligibility of persons applying to receive assistance from government programs and agency resources, such as welfare, unemployment benefits, social security, and public housing.
File Clerks	43-4071	10	\$11.21	\$12.10	\$12.31	\$15.39	\$15.75	\$19.96	\$23,305	\$25,170	\$25,623	\$32,019	\$32,766		File correspondence, cards, invoices, receipts, and other records in alphabetical or numerical order or according to the filing system used. Locate and remove material from file when requested.
Hotel, Motel, and Resort Desk Clerks	43-4081	320	\$11.97	\$12.02	\$12.24	\$13.58	\$15.08	\$15.30	\$24,896	\$25,018	\$25,464	\$28,263	\$31,362		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	220	\$14.92	\$15.09	\$18.82	\$17.67	\$19.69	\$19.78	\$31,027	\$31,387	\$39,138	\$36,771	\$40,954		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.

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Occupation Loan Interviewers and Clerks	Code 43-4131	Level 870	10th % \$15.50	25th % \$19.27	Median \$19.54	Mean \$20.81	75th % \$24.56	90th % \$24.95	10th % \$32,237	25th % \$40,070	Median \$40,630	Mean \$43,269	75th % \$51,090	90th %	SOC* Occupational Description Interview loan applicants to elicit information; investigate applicants'
Loan interviewers and Cierks	43-4131	870	\$15.50	\$19.27	\$19.54	\$20.81	\$24.56	\$24.95	\$32, 2 37	\$40,070	\$40,630	\$43,269°	\$51,090		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	80	\$15.09	\$15.41	\$19.10	\$19.14	\$19.78	\$24.69	\$31,387	\$32,051	\$39,712	\$39,803	\$41,147		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	90	\$15.20	\$19.27	\$19.67	\$20.25	\$22.60	\$24.87	\$31,619	\$40,070	\$40,906	\$42,108	\$47,017		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	2,300	\$11.69	\$12.41	\$15.24	\$16.01	\$18.86	\$19.41	\$24,324	\$25,825	\$31,706	\$33,283	\$39,232		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	90	\$12.10	\$12.10	\$15.30	\$16.44	\$17.05	\$29.74	\$25,170	\$25,170	\$31,822	\$34,197	\$35,473		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	\$12.98	\$17.93	\$22.60	\$21.63	\$25.08	\$28.63	\$27,002	\$37,301	\$47,017	\$44,973	\$52,167	\$59,555	All information and record clerks not listed separately.
Cargo and Freight Agents	43-5011	110	\$24.15	\$24.56	\$25.35	\$28.90	\$32.08	\$39.02	\$50,241	\$51,090	\$52,734	\$60,116	\$66,723		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	60	\$12.17	\$14.87	\$15.42	\$16.03	\$18.78	\$19.25	\$25,319	\$30,914	\$32,093	\$33,345	\$39,074		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
Dispatchers, Except Police, Fire, and Ambulance	43-5032	230	\$15.01	\$15.41	\$19.27	\$19.73	\$24.17	\$25.86	\$31,221	\$32,051	\$40,070	\$41,033	\$50,253		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	\$20.12	\$20.12	\$25.45	\$25.69	\$30.65	\$33.90	\$41,845	\$41,845	\$52,928	\$53,433	\$63,743	. ,	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	290	\$20.52	\$22.35	\$27.84	\$28.56	\$34.79	\$36.89	\$42,674	\$46,480	\$57,899	\$59,404	\$72,363		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	\$20.12	\$21.08	\$24.98	\$26.09	\$32.51	\$33.23	\$41,845	\$43,838	\$51,966	\$54,269	\$67,616		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

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Occupation Clarks	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Production, Planning, and Expediting Clerks	43-5061	230	\$15.65	\$19.62	\$20.10	\$23.12	\$25.24	\$32.20	\$32,552	\$40,809	\$41,804	\$48,100	\$52,511	. ,	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	1,110	\$14.51	\$15.41	\$19.10	\$18.57	\$19.69	\$24.60	\$30,180	\$32,051	\$39,712	\$38,622	\$40,954	. ,	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	100	\$15.89	\$19.69	\$19.69	\$19.75	\$19.69	\$23.72	\$33,047	\$40,954	\$40,954	\$41,084	\$40,954		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	930	\$19.33	\$19.77	\$24.66	\$23.99	\$25.22	\$31.52	\$40,211	\$41,120	\$51,285	\$49,915	\$52,466		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	170	\$15.67	\$19.43	\$19.66	\$19.98	\$19.80	\$24.96	\$32,598	\$40,422	\$40,894	\$41,557	\$41,173		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	\$15.17	\$18.82	\$19.52	\$21.51	\$24.35	\$24.65	\$31,540	\$39,142	\$40,600	\$44,730	\$50,642		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
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	43-6014	1,740	\$12.57	\$15.09	\$18.52	\$17.39	\$19.49	\$19.94	\$26,141	\$31,387	\$38,538	\$36,181	\$40,554		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	500	\$15.05	\$19.02	\$19.53	\$19.98	\$24.26	\$24.95	\$31,301	\$39,558	\$40,623	\$41,548	\$50,472		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	110	\$11.83	\$13.63	\$15.23	\$16.07	\$19.22	\$19.25	\$24,613	\$28,354	\$31,677	\$33,429	\$39,990		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	770	\$12.10	\$14.40	\$15.41	\$16.29	\$18.82	\$21.69	\$25,170	\$29,961	\$32,051	\$33,884	\$39,138		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	50	\$14.38	\$18.82	\$19.52	\$20.61	\$24.32	\$24.69	\$29,914	\$39,136	\$40,581	\$42,878	\$50,572		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 Clerks․43-3021) and "Mail Clerks and Mail Machine Operators, Except Postal
Agricultural Inspectors	45-2011	20	\$18.03	\$18.03	\$22.34	\$22.33	\$24.57	\$27.55	\$37,501	\$37,501	\$46,461	\$46,444	\$51,107		Inspect agricultural commodities, processing equipment, and facilities, and fish and logging operations, to ensure compliance with regulations and laws governing health, quality, and safety.

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Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Graders and Sorters, Agricultural Products	45-2041	20	\$15.27	\$15.31	\$16.32	\$17.35	\$19.08	\$19.68	\$31,777	\$31,836	\$33,929	\$36,082	\$39,693		Grade, sort, or classify unprocessed food and other agricultural products by size, weight, color, or condition. Excludes "Agricultural Inspectorsâ€045-2011).
Farmworkers, Farm, Ranch, and Aquacultural Animals	45-2093	20	\$12.25	\$15.59	\$15.91	\$17.28	\$19.76	\$23.86	\$25,479	\$32,442	\$33,094	\$35,957	\$41,110		Attend to live farm, ranch, open range or aquacultural animals that may include cattle, sheep, swine, goats, horses and other equines, poultry, rabbits, finfish, shellfish, and bees. Attend to animals produced for animal products, such as meat. fur. skin
Forest and Conservation Workers	45-4011	120	\$14.51	\$14.51	\$14.51	\$15.40	\$14.77	\$19.00	\$30,183	\$30,183	\$30,183	\$32,041	\$30,722		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	670	\$25.41	\$31.61	\$39.39	\$37.35	\$40.58	\$49.83	\$52,864	\$65,758	\$81,930	\$77,671	\$84,406	\$103,655	Directly supervise and coordinate activities of construction or extraction workers.
Boilermakers	47-2011	40	\$19.51	\$24.91	\$31.38	\$28.85	\$31.38	\$33.88	\$40,565	\$51,822	\$65,269	\$60,009	\$65,269		Construct, assemble, maintain, and repair stationary steam boilers and boiler house auxiliaries. Align structures or plate sections to assemble boiler frame tanks or vats, following blueprints. Work involves use of hand and power tools, plumb bobs, level
Brickmasons and Blockmasons	47-2021	110	\$19.40	\$24.55	\$30.74	\$30.20	\$32.01	\$39.99	\$40,354	\$51,055	\$63,940	\$62,813	\$66,581		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	1,370	\$15.42	\$18.99	\$19.60	\$21.71	\$24.45	\$30.37	\$32,076	\$39,481	\$40,766	\$45,145	\$50,854		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		\$14.50	\$14.84	\$18.80	\$21.87	\$30.58	\$30.58	\$30,157	\$30,854	\$39,091	\$45,484	\$63,611		Lay and install carpet from rolls or blocks on floors. Install padding and trim flooring materials. Excludes "Floor Layers, Except Carpet, Wood. and Hard Tiles‶47-2042).
Floor Layers, Except Carpet, Wood, and Hard Tiles	47-2042	30	\$15.14	\$15.38	\$19.18	\$20.46	\$24.86	\$25.23	\$31,491	\$32,000	\$39,891	\$42,565	\$51,703	\$52,469	Apply blocks, strips, or sheets of shock-absorbing, sound-deadening, or decorative coverings to floors.
Tile and Stone Setters	47-2044	50	\$17.51	\$18.91	\$19.52	\$23.07	\$30.09	\$30.09	\$36,427	\$39,346	\$40,590	\$47,986	\$62,589	\$62,589	Apply hard tile, stone, and comparable materials to walls, floors, ceilings, countertops, and roof decks.
Cement Masons and Concrete Finishers	47-2051	630	\$15.14	\$15.56	\$19.35	\$20.56	\$24.56	\$25.18	\$31,473	\$32,372	\$40,252	\$42,770	\$51,094		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	580	\$14.93	\$15.11	\$18.59	\$18.42	\$19.29	\$24.05	\$31,060	\$31,446	\$38,675	\$38,318	\$40,131		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
Operating Engineers and Other Construction Equipment Operators	47-2073	620	\$19.18	\$23.83	\$24.56	\$24.87	\$24.95	\$31.38	\$39,891	\$49,561	\$51,094	\$51,719	\$51,894		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	180	\$15.60	\$18.78	\$23.90	\$22.37	\$25.02	\$30.09	\$32,461	\$39,061	\$49,714	\$46,520	\$52,042		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
Tapers	47-2082	30	\$18.98	\$24.06	\$24.06	\$23.77	\$24.79	\$27.55	\$39,464	\$50,050	\$50,053	\$49,451	\$51,561	\$57,305	Seal joints between plasterboard or other wallboard to prepare wall surface for painting or papering.

			Hourly Wage Rates									age Rates			
	soc*	Worker													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Electricians	47-2111	920	\$19.07	\$24.06	\$25.26	\$27.42	\$31.28	\$37.97	\$39,664	\$50,053	\$52,544	\$57,026	\$65,057	\$78,988	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
Glaziers	47-2121	60	\$18.91	\$19.55	\$23.90	\$25.04	\$30.09	\$31.46	\$39,344	\$40,670	\$49,714	\$52,072	\$62,589	\$65,451	Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops.
Insulation Workers, Floor, Ceiling, and Wall	47-2131	100	\$15.32	\$18.37	\$18.93	\$19.52	\$19.27	\$24.05	\$31,848	\$38,201	\$39,374	\$40,590	\$40,097	\$50,014	Line and cover structures with insulating materials. May work with batt, roll, or blown insulation materials.
Painters, Construction and Maintenance	47-2141	320	\$15.28	\$15.40	\$19.28	\$20.90	\$24.54	\$24.73	\$31,793	\$32,033	\$40,119	\$43,473	\$51,041	\$51,449	
Pipelayers	47-2151	40	\$19.20		\$19.29	\$21.75	\$24.30	\$25.49	\$39,930	\$39,930	\$40,125	\$45,253	\$50,553		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	670	\$18.98	\$19.51	\$24.55	\$24.97	\$30.37	\$32.00	\$39,464	\$40,577	\$51,055	\$51,952	\$63,162		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	190	\$15.08	\$15.23	\$19.11	\$18.49	\$19.43	\$24.52	\$31,369	\$31,683	\$39,752	\$38,452	\$40,417		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	60	\$15.11	\$18.80	\$24.77	\$25.52	\$31.70	\$40.30	\$31,436	\$39,091	\$51,532	\$53,077	\$65,929	\$83,833	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
Structural Iron and Steel Workers	47-2221	340	\$15.68	\$19.62	\$24.58	\$24.36	\$25.47	\$31.38	\$32,607	\$40,810	\$51,125	\$50,670	\$52,983	\$65,266	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	40	\$11.98	\$11.98	\$18.76	\$17.51	\$19.14	\$24.68	\$24,905	\$24,906	\$39,022	\$36,417	\$39,811	\$51,327	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	\$11.89	\$12.34	\$14.74	\$14.08	\$14.75	\$17.30	\$24,730	\$25,665	\$30,660	\$29,297	\$30,679	\$35,967	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	160	\$14.82	\$14.88	\$15.13	\$16.67	\$19.01	\$19.18	\$30,814	\$30,946	\$31,463	\$34,666	\$39,532	\$39,892	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	\$11.76	\$11.89	\$12.34	\$13.42	\$15.26	\$15.40	\$24,472	\$24,730	\$25,665	\$27,910	\$31,749	\$32,041	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

Octupational 2021			Hourly Wage Rates Annual Wage Rates Annual Wage Rates										yer cost mack timough becomes 2022		
	soc*	Worker													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Construction and Building Inspectors	47-4011	70	\$18.87	\$22.57	\$24.89	\$27.41	\$31.70	\$38.87	\$39,243	\$46,948	\$51,780	\$57,017	\$65,934		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
Hazardous Materials Removal Workers	47-4041	20	\$15.08	\$15.08	\$18.91	\$20.16	\$23.90	\$29.76	\$31,369	\$31,369	\$39,346	\$41,920	\$49,714		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	250	\$15.51	\$18.94	\$19.65	\$22.22	\$24.53	\$30.31	\$32,262	\$39,398	\$40,864	\$46,225	\$51,022		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	\$14.84	\$15.10	\$19.27	\$21.38	\$24.63	\$30.60	\$30,854	\$31,406	\$40,096	\$44,470	\$51,243		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	\$15.14	\$19.18	\$24.52	\$22.76	\$24.58	\$31.23	\$31,477	\$39,891	\$50,987	\$47,336	\$51,125	\$64,962	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	450	\$25.66	\$31.24	\$39.29	\$37.96	\$41.23	\$50.92	\$53,375	\$64,968	\$81,740	\$78,947	\$85,754		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	130	\$18.37	\$19.13	\$23.96	\$23.19	\$24.73		\$38,201	\$39,779	\$49,824	\$48,237	\$51,436		Repair, maintain, or install computers, word processing systems, automated teller machines, and electronic office machines, such as duplicating and fax machines.
Telecommunications Equipment Installers and Repairers, Except Line Installers	49-2022	200	\$19.07	\$24.17	\$30.81	\$29.37	\$38.79	\$39.51	\$39,671	\$50,268	\$64,083	\$61,075	\$80,680		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 customers' property. May i
Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094	210	\$19.42	\$24.17	\$24.49	\$25.85	\$29.11	\$32.07	\$40,385	\$50,268	\$50,935	\$53,757	\$60,549		Repair, test, adjust, or install electronic equipment, such as industrial controls, transmitters, and antennas. Excludes "Avionics Technicians‶49-2091), "Electrical and Electronics Installers and Repairers, Transportation Equipment‶49-2093),
Audiovisual Equipment Installers and Repairers	49-2097	70	\$15.23	\$18.68	\$19.77	\$21.19	\$24.35	\$25.30	\$31,667	\$38,855	\$41,109	\$44,081	\$50,658		Install, repair, or adjust audio or television receivers, stereo systems, camcorders, video systems, or other electronic entertainment equipment in homes or other venues. May perform routine maintenance. Excludes "Audio and Video Technicians†27-401
Security and Fire Alarm Systems Installers	49-2098	130	\$19.09	\$24.25	\$30.96	\$28.76	\$30.96	\$38.29	\$39,704	\$50,439	\$64,387	\$59,824	\$64,395		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	100	\$24.70	\$26.12	\$30.88	\$32.02	\$38.97	\$41.00	\$51,360	\$54,323	\$64,237	\$66,589	\$81,069		Diagnose, adjust, repair, or overhaul aircraft engines and assemblies, such as hydraulic and pneumatic systems. Excludes "Avionics Techniciansâ€149-2091).
Automotive Body and Related Repairers	49-3021	270	\$19.01	\$19.31	\$24.67	\$26.90	\$31.64	\$39.15	\$39,544	\$40,155	\$51,332	\$55,941	\$65,806	. ,	Repair and refinish automotive vehicle bodies and straighten vehicle frames. Excludes "Automotive Glass Installers and Repairers․49-3022) and "Coating, Painting, and Spraying Machine Setters, Operators, and Tenders․51-9124)
Automotive Service Technicians and Mechanics	49-3023	610	\$18.88	\$19.34	\$24.71	\$25.70	\$30.65	\$36.56	\$39,272	\$40,231	\$51,391	\$53,447	\$63,754		Diagnose, adjust, repair, or overhaul automotive vehicles. Excludes "Automotive Body and Related Repairers‶49-3021), "Bus and Truck Mechanics and Diesel Engine Specialists‶49-3031), and "Electronic Equipment Installers and Repairers, Motor

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	soc*	Worker				g · · · · ·									
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Bus and Truck Mechanics and Diesel Engine Specialists	49-3031	620	\$19.65	\$24.25	\$30.51	\$28.04	\$31.22	\$31.94	\$40,873	\$50,439	\$63,458	\$58,324	\$64,949	\$66,447	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	230	\$19.34	\$19.85	\$24.98	\$26.93	\$31.45	\$31.94	\$40,238	\$41,296	\$51,962	\$56,011	\$65,405		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	180	\$19.50	\$24.57	\$25.09	\$27.90	\$31.80	\$32.17	\$40,565	\$51,110	\$52,196	\$58,034	\$66,139		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	50	\$14.94	\$15.47	\$19.19	\$18.45	\$19.59	\$20.47	\$31,072	\$32,195	\$39,911	\$38,379	\$40,733	\$42,597	Diagnose, adjust, repair, or overhaul motorcycles, scooters, mopeds, dirt bikes, or similar motorized vehicles.
Outdoor Power Equipment and Other Small Engine Mechanics	49-3053	30	\$17.22	\$19.23	\$23.94	\$22.81	\$24.34	\$29.32	\$35,802	\$40,015	\$49,791	\$47,449	\$50,624	\$60,981	Diagnose, adjust, repair, or overhaul small engines used to power lawn mowers, chain saws, recreational sporting equipment, and related equipment.
Bicycle Repairers	49-3091	40	\$11.82	\$14.96	\$15.02	\$15.28	\$15.02	\$18.97	\$24,588	\$31,123	\$31,242	\$31,783	\$31,242	\$39,451	Repair and service bicycles.
Tire Repairers and Changers	49-3093	150	\$13.93	\$15.15	\$15.20	\$17.45	\$19.30	\$23.63	\$28,991	\$31,521	\$31,600	\$36,304	\$40,133	\$49,138	Repair and replace tires.
Mechanical Door Repairers	49-9011		\$19.65	\$19.65	\$24.98	\$23.20	\$24.98	\$24.98	\$40,871	\$40,874	\$51,960	\$48,249	\$51,962		Install, service, or repair automatic door mechanisms and hydraulic doors. Includes garage door mechanics.
Control and Valve Installers and Repairers, Except Mechanical Door	49-9012	40	\$32.03	\$40.53	\$40.66	\$41.56	\$51.43	\$51.43	\$66,619	\$84,301	\$84,580	\$86,432	\$106,984		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	510	\$18.94	\$19.65	\$24.79	\$26.12	\$30.84	\$33.26	\$39,380	\$40,873	\$51,576	\$54,326	\$64,140		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	30	\$12.28	\$15.33	\$18.88	\$17.39	\$18.88	\$24.50	\$25,547	\$31,889	\$39,271	\$36,167	\$39,273	\$50,966	Repair, adjust, or install all types of electric or gas household appliances, such as refrigerators, washers, dryers, and ovens.
Industrial Machinery Mechanics	49-9041	270	\$19.42	\$24.17	\$24.98	\$25.49	\$26.86	\$31.75	\$40,389	\$50,268	\$51,962	\$53,014	\$55,872		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
Electrical Power-Line Installers and Repairers	49-9051	100	\$25.11	\$32.41	\$40.75	\$39.47	\$41.36	\$52.22	\$52,238	\$67,413	\$84,748	\$82,117	\$86,021		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	170	\$15.05	\$18.96	\$19.27	\$23.73	\$31.20	\$40.27	\$31,293	\$39,425	\$40,085	\$49,372	\$64,902		Install and repair telecommunications cable, including fiber optics.
Medical Equipment Repairers	49-9062	130	\$19.65	\$24.45	\$30.80	\$31.71	\$38.64	\$48.98	\$40,873	\$50,858	\$64,059	\$65,950	\$80,377		Test, adjust, or repair biomedical or electromedical equipment.
Maintenance and Repair Workers, General	49-9071	1,070	\$15.54	\$19.07	\$19.48	\$21.06	\$24.20	\$24.70	\$32,319	\$39,668	\$40,525	\$43,816	\$50,355		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
Installation, Maintenance, and Repair Workers, All Other	49-9099	160	\$18.68	\$18.79	\$19.26	\$22.34	\$24.35	\$30.97	\$38,855	\$39,084	\$40,052	\$46,479	\$50,658	\$64,411	All installation, maintenance, and repair workers not listed separately.
First-Line Supervisors of Production and Operating Workers	51-1011	500	\$25.13	\$31.37	\$32.96	\$34.22	\$39.91	\$42.03	\$52,278	\$65,242	\$68,551	\$71,159	\$83,013		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	440	\$15.77	\$15.77	\$19.47	\$19.28	\$19.98	\$25.32	\$32,785	\$32,785	\$40,482	\$40,112	\$41,543	\$52,648	

			Hourly Wage Rates Annual Wage Rates Annual Wage Rates										yer cost mack timough beaching. 2022		
	soc*	Worker													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Engine and Other Machine Assemblers	51-2031	70	\$16.04	\$19.59	\$22.34	\$22.07	\$25.29	\$25.73	\$33,353	\$40,738	\$46,464	\$45,903	\$52,602		Construct, assemble, or rebuild machines, such as engines, turbines, and similar equipment used in such industries as construction, extraction, textiles, and paper manufacturing.
Miscellaneous Assemblers and Fabricators	51-2090	1,130	\$15.01	\$15.53	\$16.24	\$17.81	\$19.63	\$22.09	\$31,211	\$32,286	\$33,790	\$37,054	\$40,835	\$45,935	
Bakers	51-3011	100	\$12.29	\$15.45	\$18.66	\$18.02	\$19.68	\$24.19	\$25,573	\$32,145	\$38,802	\$37,478	\$40,952		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 Cooksâ€₄35-1011).
Butchers and Meat Cutters	51-3021	270	\$15.49	\$15.62	\$18.93	\$17.72	\$19.32	\$19.98	\$32,224	\$32,496	\$39,369	\$36,879	\$40,188	\$41,543	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	110	\$15.62	\$15.62	\$19.40	\$18.18	\$19.68	\$19.68	\$32,496	\$32,496	\$40,357	\$37,814	\$40,952		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	340	\$12.22	\$15.10	\$15.10	\$16.24	\$19.68	\$19.68	\$25,431	\$31,416	\$31,416	\$33,783	\$40,952		Set up and operate equipment that mixes or blends ingredients used in the manufacturing of food products. Includes candy makers and cheese makers.
Food Cooking Machine Operators and Tenders	51-3093	20	\$15.33	\$15.33	\$15.33	\$16.51	\$19.33	\$19.40	\$31,897	\$31,897	\$31,897	\$34,337	\$40,192		Operate or tend cooking equipment, such as steam cooking vats, deep fry cookers, pressure cookers, kettles, and boilers, to prepare food products. Excludes âcœFood and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders" (51-3091).
Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023	30	\$15.01	\$18.93	\$23.86	\$23.01	\$24.96	\$30.98	\$31,211	\$39,369	\$49,647	\$47,862	\$51,912		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	220	\$15.99	\$19.40	\$19.98	\$21.24	\$24.55	\$25.32	\$33,260	\$40,357	\$41,543	\$44,184	\$51,058	\$52,648	Set up, operate, or tend machines to saw, cut, shear, slit, punch, crimp, notch, bend, or straighten metal or plastic material.
Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033	20	\$15.77	\$16.08	\$19.72	\$19.59	\$21.06	\$23.95	\$32,785	\$33,451	\$41,013	\$40,752	\$43,809		Set up, operate, or tend grinding and related tools that remove excess material or burrs from surfaces, sharpen edges or corners, or buff, hone, or polish metal or plastic work pieces.
Machinists	51-4041	150	\$19.58	\$19.74	\$20.41	\$23.08	\$25.15	\$31.36	\$40,722	\$41,064	\$42,459	\$48,014	\$52,328		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
Foundry Mold and Coremakers	51-4071	10	\$15.10	\$15.10	\$15.53	\$17.18	\$19.63	\$19.63	\$31,408	\$31,408	\$32,287	\$35,734	\$40,835		Make or form wax or sand cores or molds used in the production of metal castings in foundries. Excludes "Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plasticâ€☑ (51-4072) and "Molders, Shapers, and Casters, Exce
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072	270	\$15.65	\$15.77	\$15.86	\$17.58	\$18.93	\$23.55	\$32,536	\$32,785	\$32,996	\$36,570	\$39,369		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	40	\$16.70	\$20.97	\$24.67	\$23.25	\$26.22	\$26.33	\$34,720	\$43,620	\$51,296	\$48,354	\$54,538	\$54,774	Set up, operate, or tend more than one type of cutting or forming machine tool or robot.
Tool and Die Makers	51-4111	30	\$20.14	\$20.14	\$24.91	\$25.37	\$26.06	\$32.06	\$41,901	\$41,901	\$51,825	\$52,766	\$54,199		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	840	\$19.14	\$19.80	\$22.93	\$22.82	\$25.00	\$25.98	\$39,828	\$41,202	\$47,696	\$47,476	\$52,006		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.
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122	50	\$19.59	\$24.70	\$25.21	\$24.99	\$26.14	\$32.35	\$40,738	\$51,361	\$52,439	\$51,976	\$54,363		Set up, operate, or tend welding, soldering, or brazing machines or robots that weld, braze, solder, or heat treat metal products, components, or assemblies. Includes workers who operate laser cutters or laser-beam machines.

		Hourly Wage Rates Annual Wage Rates Annual Wage Rates											,		
	soc*	Worker			,							0			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Prepress Technicians and Workers	51-5111	70	\$15.53	\$19.13	\$19.58	\$20.54	\$24.32	\$24.56	\$32,285	\$39,793	\$40,717	\$42,717	\$50,589		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	240	\$15.27	\$15.65	\$19.67	\$21.36	\$24.64	\$31.02	\$31,759	\$32,554	\$40,933	\$44,440	\$51,249		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	50	\$15.33	\$15.65	\$19.59	\$18.82	\$19.98	\$24.35	\$31,897	\$32,554	\$40,738	\$39,132	\$41,543	\$50,655	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	200	\$11.89	\$12.17	\$15.10	\$14.65	\$15.31	\$18.71	\$24,718	\$25,318	\$31,416	\$30,461	\$31,853		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 dvers of these articles.
Pressers, Textile, Garment, and Related Materials	51-6021	10	\$12.05	\$12.06	\$12.29	\$13.46	\$15.28	\$15.31	\$25,068	\$25,095	\$25,551	\$28,001	\$31,786	\$31,853	Press or shape articles by hand or machine.
Sewing Machine Operators	51-6031	30	\$12.03	\$12.67	\$15.48	\$15.58	\$15.66	\$19.34	\$25,017	\$26,350	\$32,199	\$32,419	\$32,560		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	370	\$15.54	\$15.77	\$19.54	\$18.46	\$19.98	\$24.64	\$32,307	\$32,785	\$40,658	\$38,403	\$41,543		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	40	\$12.33	\$12.33	\$15.77	\$15.79	\$19.15	\$23.86	\$25,658	\$25,658	\$32,785	\$32,826	\$39,837	\$49,647	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	130	\$15.33	\$15.57	\$15.73	\$17.71	\$19.54	\$20.35	\$31,897	\$32,377	\$32,715	\$36,842	\$40,658		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	190	\$14.93	\$15.57	\$15.62	\$17.79	\$19.54	\$24.21	\$31,051	\$32,377	\$32,496	\$37,000	\$40,658		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
Stationary Engineers and Boiler Operators	51-8021	30	\$19.64	\$19.64	\$25.78	\$24.87	\$29.33	\$31.94	\$40,865	\$40,865	\$53,635	\$51,729	\$61,010		Operate or maintain stationary engines, boilers, or other mechanical equipment to provide utilities for buildings or industrial processes. Operate equipment such as steam engines, generators, motors, turbines, and steam boilers.
Water and Wastewater Treatment Plant and System Operators	51-8031	140	\$19.57	\$24.25	\$24.90	\$26.61	\$30.86	\$32.34	\$40,693	\$50,450	\$51,798	\$55,350	\$64,181		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	50	\$19.80	\$25.13	\$25.16	\$25.80	\$31.65	\$32.37	\$41,202	\$52,278	\$52,335	\$53,677	\$65,832	\$67,340	All plant and system operators not listed separately.
Chemical Equipment Operators and Tenders	51-9011	50	\$19.71	\$19.71	\$20.14	\$21.60	\$24.90	\$25.96	\$40,996	\$40,996	\$41,901	\$44,924	\$51,798		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"
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021	20	\$19.54	\$19.54	\$24.44	\$23.68	\$24.83	\$25.04	\$40,658	\$40,658	\$50,822	\$49,260	\$51,649		Set up, operate, or tend machines to crush, grind, or polish materials, such as coal, glass, grain, stone, food, or rubber.
Mixing and Blending Machine Setters, Operators, and Tenders	51-9023	60	\$18.26	\$19.98	\$19.98	\$20.69	\$20.30	\$24.70	\$37,973	\$41,543	\$41,543	\$43,042	\$42,223		Set up, operate, or tend machines to mix or blend materials, such as chemicals, tobacco, liquids, color pigments, or explosive ingredients. Excludes "Food Batchmakers‶51-3092).
Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032	190	\$18.93	\$19.54	\$19.98	\$19.91	\$19.98	\$19.98	\$39,369	\$40,658	\$41,543	\$41,419	\$41,543		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 Plastic†151-40

·					Hourly Wa	ge Rates					Annual Wa	age Rates			
	soc*	Worker													
Occupation Extruding, Forming, Pressing, and	Code 51-9041	Level 280	10th % \$15.65	25th % \$15.77	Median \$19.59	Mean \$18.81	75th % \$19.98	90th % \$20.26	10th % \$32,554	25th % \$32,785	Median \$40,738	Mean \$39,112	75th % \$41,543	90th %	SOC* Occupational Description
Compacting Machine Setters, Operators, and Tenders	51-9041	280	\$15.05	\$15.77	\$19.59	\$18.81	\$19.98	\$20.26	\$ 32,334	\$32,78 5	\$40,738	\$39,112	\$41,543		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
Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	340	\$15.77	\$19.40	\$19.98	\$20.86	\$21.06	\$26.12	\$32,785	\$40,357	\$41,543	\$43,406	\$43,803		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	\$16.15	\$16.17	\$24.90	\$22.65	\$26.02	\$31.36	\$33,607	\$33,627	\$51,798	\$47,106	\$54,122		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	320	\$15.01	\$15.87	\$19.98	\$18.53	\$19.98	\$19.98	\$31,211	\$33,010	\$41,543	\$38,525	\$41,543	\$41,543	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	90	\$12.33	\$15.70	\$19.59	\$19.40	\$19.98	\$24.70	\$25,658	\$32,650	\$40,738	\$40,358	\$41,543		Paint, coat, or decorate articles, such as furniture, glass, plateware, pottery, jewelry, toys, books, or leather. Excludes "Artists and Related Workers" (27-1010), "DesignersâŒ(27-1020), "Photographic Process Workers and Processing Machine Opera
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9124	340	\$15.62	\$15.77	\$19.54	\$19.64	\$19.98	\$24.55	\$32,496	\$32,785	\$40,658	\$40,858	\$41,543		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	170	\$19.58	\$20.14	\$24.28	\$24.03	\$25.61	\$31.65	\$40,722	\$41,901	\$50,504	\$49,980	\$53,268		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	10	\$21.83	\$25.08	\$26.72	\$27.63	\$29.64	\$34.16	\$45,398	\$52,151	\$55,575	\$57,468	\$61,642	\$71,055	Develop programs to control machining or processing of materials by automatic machine tools, equipment, or systems. May also set up, operate, or maintain equipment.
Paper Goods Machine Setters, Operators, and Tenders	51-9196		\$15.77	\$15.92	\$19.98	\$20.16	\$23.55	\$23.55	\$32,785	\$33,102	\$41,543	\$41,931	\$48,979		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 speets into products
Aircraft Cargo Handling Supervisors	53-1041	20	\$20.39	\$20.39	\$20.39	\$27.16	\$33.05	\$40.94	\$42,403	\$42,403	\$42,403	\$56,483	\$68,738		Supervise and coordinate the activities of ground crew in the loading, unloading, securing, and staging of aircraft cargo or baggage. May determine the quantity and orientation of cargo and compute aircraft center of gravity. May accompany aircraft as me
First-Line Supervisors of Transportation and Material-Moving Workers, Except Aircraft Cargo Handling Supervisors	53-1047	420	\$20.33	\$25.56	\$31.79	\$31.41	\$39.91	\$42.02	\$42,295	\$53,155	\$66,123	\$65,324	\$83,006	\$87,405	
Commercial Pilots	53-2012	80							\$53,352	\$66,306	\$84,634	\$84,291	\$108,161		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	50	\$15.23	\$15.61	\$16.24	\$17.91	\$19.75	\$20.63	\$31,686	\$32,470	\$33,784	\$37,263	\$41,081		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

·			Hourly Wage Rates Annual Wage Rates												
	soc*	Worker													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Driver/Sales Workers	53-3031	440	\$12.12	\$12.50	\$18.67	\$18.46	\$20.29	\$25.58	\$25,211	\$26,015	\$38,855	\$38,378	\$42,195		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	2,470	\$19.30	\$20.31	\$25.41	\$25.64	\$26.65	\$33.25	\$40,136	\$42,252	\$52,868	\$53,336	\$55,436		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	1,640	\$13.09	\$15.96	\$20.15	\$21.50	\$25.27	\$30.55	\$27,247	\$33,178	\$41,917	\$44,726	\$52,566		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	260	\$14.99	\$15.56	\$19.07	\$18.58	\$19.72	\$23.12	\$31,178	\$32,371	\$39,651	\$38,631	\$41,036	\$48,082	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	70	\$11.53	\$12.73	\$16.21	\$19.50	\$24.40	\$26.91	\$23,978	\$26,484	\$33,718	\$40,565	\$50,737		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	180	\$11.60	\$12.10	\$14.10	\$14.67	\$15.78	\$19.44	\$24,116	\$25,162	\$29,323	\$30,501	\$32,820		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 â€ceAmbulance Drivers and Attendants, Except Emergency Medical Techniciansâ€153-30
Parking Attendants	53-6021	130	\$12.10	\$12.10	\$14.89	\$14.26	\$15.38	\$18.82	\$25,162	\$25,162	\$30,958	\$29,670	\$31,981	\$39,136	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	200	\$12.14	\$14.89	\$15.72	\$15.93	\$15.94	\$19.78	\$25,255	\$30,958	\$32,696	\$33,131	\$33,175		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	130	\$15.72	\$15.98	\$16.23	\$18.14	\$20.21	\$20.78	\$32,690	\$33,242	\$33,752	\$37,741	\$42,041		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	\$29.66	\$32.61	\$32.61	\$32.00	\$32.61	\$33.28	\$61,696	\$67,820	\$67,821	\$66,556	\$67,825	\$69,218	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	810	\$15.61	\$18.85	\$20.21	\$20.51	\$22.94	\$25.62	\$32,470	\$39,196	\$42,041	\$42,650	\$47,725		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	580	\$12.08	\$12.50	\$15.49	\$15.16	\$15.81	\$19.29	\$25,118	\$26,014	\$32,217	\$31,530	\$32,884		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 Housekeening Cleaners" (37-2011)
Laborers and Freight, Stock, and Material Movers, Hand	53-7062	1,660	\$12.69	\$15.40	\$15.81	\$17.66	\$19.92	\$24.34	\$26,405	\$32,040	\$32,884	\$36,727	\$41,443		Manually move freight, stock, luggage, or other materials, or perform other general labor. Includes all manual laborers not elsewhere classified. Excludes "Construction Laborers‼47-2061) and "Helpers, Construction Trades‼47-3011 through 47-30
Machine Feeders and Offbearers	53-7063	230	\$15.75	\$19.92	\$19.92	\$18.98	\$19.92	\$20.00	\$32,764	\$41,443	\$41,443	\$39,491	\$41,443		Feed materials into or remove materials from machines or equipment that is automatic or tended by other workers.
Packers and Packagers, Hand	53-7064	570	\$12.10	\$12.29	\$12.37	\$14.22	\$15.75	\$19.92	\$25,162	\$25,551	\$25,735	\$29,573	\$32,764	\$41,443	Pack or package by hand a wide variety of products and materials.

					Hourly Wa	age Rates					Annual W	age Rates			
Occupation	SOC* Code	Worker Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Stockers and Order Fillers	53-7065	2,340	\$12.10	\$12.40	\$15.55	\$15.76	\$16.29	\$19.85	\$25,162	\$25,773	\$32,346	\$32,769	\$33,882		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	110	\$12.24	\$15.54	\$15.90	\$17.67	\$19.75	\$24.48	\$25,461	\$32,336	\$33,064	\$36,763	\$41,081		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

If you cannot find a description for a specific occupational code within the descriptions on our website, please see an explanation about hybrid occupations on the 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 December 2022 based on the Employer Cost Index (ECI).