	20.04				Hourly Wa		p.cy	iciic aii	u wage	itutes io	Annual W	are Pater	12022		
Occupation	SOC* Code	Worker Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Total all occupations	00-0000	130,010	\$12.53	\$14.48	\$18.87	\$22.81	\$25.02	\$36.86	\$26,060	\$30,130	\$39,250	\$47,450	\$52,040	\$76,670	30C Occupational Description
Chief Executives	11-1011	120	\$12.33	V 11110	\$10.07	ŲZZ.IOZ	423.02	\$30.00	ψ25)000	ψ30,120	ψ03) <u>2</u> 30	ψ 11/130	φ32)010		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	1,030	\$37.27	\$45.87	\$58.84	\$63.87	\$75.34	\$96.15	\$77,530	\$95,400	\$122,390	\$132,850	\$156,700		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	10	\$44.30	\$48.06	\$55.80	\$60.52	\$69.94	\$89.53	\$92,150	\$99,960	\$116,070	\$125,890	\$145,480		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	110	\$30.67	\$45.95	\$64.10	\$66.53	\$76.39	\$99.48	\$63,790	\$95,580	\$133,330	\$138,390	\$158,900	\$206,920	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	80	\$30.07	\$35.09	\$41.14	\$42.73	\$49.81	\$63.02	\$62,540	\$72,990	\$85,580	\$88,880	\$103,600		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	\$28.51	\$37.33	\$40.59	\$42.70	\$49.19	\$54.71	\$59,300	\$77,650	\$84,440	\$88,810	\$102,300		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 Managers‶11-3012), "Property, Real Est
Computer and Information Systems Managers	11-3021	30	\$44.65	\$53.81	\$61.98	\$64.27	\$74.84	\$81.86	\$92,870	\$111,910	\$128,920	\$133,680	\$155,670		Plan, direct, or coordinate activities in such fields as electronic data processing, information systems, systems analysis, and computer programming. Excludes "Computer Occupationsâ€Щ15-1211 through 15-1299)
Financial Managers	11-3031	170	\$49.07	\$58.10	\$64.45	\$71.01	\$79.79	\$94.85	\$102,070	\$120,850	\$134,050	\$147,710	\$165,970	\$197,280	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€ï13-2054).
Industrial Production Managers	11-3051	320	\$36.13	\$40.73	\$49.73	\$51.96	\$57.87	\$75.46	\$75,160	\$84,720	\$103,440	\$108,070	\$120,370	\$156,950	Flan, 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	\$35.00	\$45.42	\$48.77	\$53.45	\$60.54	\$64.04	\$72,790	\$94,480	\$101,440		\$125,930		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	50	\$35.70	\$38.40	\$42.38	\$46.15	\$51.41	\$62.54	\$74,250	\$79,870	\$88,150	\$95,990	\$106,930		Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with organizational policies and applicable government laws or regulations. Includes logistics managers.
Human Resources Managers	11-3121	110	\$34.90	\$40.46	\$46.96	\$49.89	\$55.13	\$77.09	\$72,590	\$84,170	\$97,680	\$103,780	\$114,670		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).
Construction Managers	11-9021	100	\$36.02	\$40.35	\$49.11	\$49.40	\$59.35	\$61.23	\$74,930	\$83,930	\$102,150	\$102,760	\$123,440		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

	sost				Hourly Wa		пріоўп	ient and	u wage	Rates for	Annual W		1 2022		
Occupation	SOC* Code	Worker Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Education and Childcare Administrators, Preschool and Daycare	11-9031	10	\$22.09	\$25.60	\$30.24	\$29.75	\$30.85	\$45.55	\$45,940	\$53,250	\$62,900	\$61,870	\$64,160	\$94,740	Plan, direct, or coordinate academic or nonacademic activities of preschools or childcare centers and programs, including before- and after-school care. Excludes "Preschool Teachers, Except Special Education‶25-2011) and "Childcare Workers‶39
Education Administrators, Kindergarten through Secondary	11-9032	210							\$61,790	\$67,210	\$82,170	\$80,750	\$89,210		Plan, direct, or coordinate the academic, administrative, or auxiliary activities of kindergarten, elementary, or secondary schools.
Education Administrators, Postsecondary	11-9033	120	\$37.82	\$47.83	\$60.30	\$62.60	\$65.64	\$100.98	\$78,660	\$99,480	\$125,430	\$130,210	\$136,530		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	\$46.15	\$49.71	\$66.39	\$64.76	\$76.95	\$80.27	\$95,990	\$103,390	\$138,090	\$134,700	\$160,060		Plan, direct, or coordinate activities in such fields as architecture and engineering or research and development in these fields. Excludes "Natural Sciences Managers" (11-9121).
Food Service Managers	11-9051	320	\$22.00	\$25.41	\$28.64	\$28.41	\$29.92	\$35.96	\$45,770	\$52,850	\$59,580	\$59,090	\$62,230	\$74,800	Plan, direct, or coordinate activities of an organization or department that serves food and beverages. Excludes "Chefs and Head Cooksâ€⊠ (35-1011).
Entertainment and Recreation Managers, Except Gambling	11-9072	10	\$25.87	\$29.23	\$35.13	\$35.20	\$42.77	\$46.60	\$53,800	\$60,810	\$73,060	\$73,210	\$88,970		Plan, direct, or coordinate entertainment and recreational activities and operations of a recreational facility, including cruise ships and parks.
Lodging Managers	11-9081	80	\$19.20	\$23.84	\$26.37	\$28.35	\$37.63	\$39.93	\$39,930	\$49,590	\$54,850	\$58,960	\$78,270		Plan, direct, or coordinate activities of an organization or department that provides lodging and other accommodations. Excludes "Food Service Managersâ€Щ11-9051) in lodging establishments.
Medical and Health Services Managers	11-9111	220	\$36.57	\$39.36	\$47.75	\$49.17	\$53.61	\$63.17	\$76,060	\$81,870	\$99,330	\$102,280	\$111,510	\$131,390	Plan, direct, or coordinate medical and health services in hospitals, clinics, managed care organizations, public health agencies, or similar organizations.
Natural Sciences Managers	11-9121	40	\$39.90	\$49.90	\$57.96	\$56.90	\$63.38	\$74.84	\$83,000	\$103,790	\$120,570	\$118,350	\$131,820	, ,	Plan, direct, or coordinate activities in such fields as life sciences, physical sciences, mathematics, statistics, and research and development in these fields. Excludes â€ceComputer and Information Systems Managers‶11-3021) and â€ceArchitecture and E
Postmasters and Mail Superintendents	11-9131	30	\$36.01	\$36.19	\$38.57	\$39.42	\$41.21	\$48.46	\$74,900	\$75,260	\$80,220	\$82,000	\$85,710		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	190	\$17.01	\$18.75	\$21.65	\$23.40	\$23.71	\$38.66	\$35,390	\$39,000	\$45,030	\$48,670	\$49,320	\$80,420	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	50	\$29.82	\$31.51	\$38.02	\$38.57	\$44.89	\$48.70	\$62,020	\$65,540	\$79,080	\$80,220	\$93,380		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	40	\$22.26	\$23.17	\$24.54	\$24.99	\$26.56	\$30.46	\$46,300	\$48,180	\$51,040	\$51,980	\$55,240		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
Funeral Home Managers	11-9171	30	\$28.15	\$28.16	\$28.84	\$35.14	\$42.69	\$47.03	\$58,560	\$58,580	\$59,990	\$73,080	\$88,790		Plan, direct, or coordinate the services or resources of funeral homes. Includes activities such as determining prices for services or merchandise and managing the facilities of funeral homes. Excludes "Morticians, Undertakers, and Funeral Arrangersâ€⊞
Managers, All Other	11-9199	110	\$22.15	\$27.12	\$37.37	\$40.49	\$52.78	\$64.33	\$46,060	\$56,410	\$77,730	\$84,220	\$109,780	\$133,810	All managers not listed separately.

	SOC* Worker Hourly Wage Rates Annual Wage Rates Annual Wage Rates														
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Buyers and Purchasing Agents	13-1020	330	\$22.78	\$26.01	\$31.82	\$33.49	\$39.53	\$44.07	\$47,380	\$54,100	\$66,190	\$69,660	\$82,230		This occupation includes the 2018 SOC occupations 13-1021 Buyers and Purchasing Agents, Farm Products; 13-1022 Wholesale and Retail Buyers, Except Farm Products; and 13-1023 Purchasing Agents, Except Wholesale, Retail, and Farm Products.
Claims Adjusters, Examiners, and Investigators	13-1031	110	\$21.95	\$26.31	\$31.83	\$33.20	\$39.26	\$46.17	\$45,650	\$54,720	\$66,210	\$69,060	\$81,660	\$96,020	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	160	\$20.69	\$24.05	\$28.16	\$30.63	\$33.52	\$43.62	\$43,040	\$50,020	\$58,570	\$63,700	\$69,720	\$90,740	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	210	\$22.46	\$24.85	\$29.44	\$31.11	\$37.00	\$42.50	\$46,710	\$51,680	\$61,230	\$64,700	\$76,960	\$88,400	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	320	\$19.70	\$21.80	\$25.14	\$28.45	\$32.89	\$41.09	\$40,980	\$45,350	\$52,290	\$59,170	\$68,410	\$85,460	Recruit, screen, interview, or place individuals within an organization. May perform other activities in multiple human resources areas. Excludes "Compensation, Benefits, and Job Analysis Specialistsâ€☐ (13-1141) and "Training and Development Special
Logisticians	13-1081	70	\$25.22	\$31.57	\$38.15	\$39.08	\$48.07	\$51.59	\$52,450	\$65,670	\$79,350	\$81,290	\$99,990	\$107,310	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 & Control of the sources of the source of the sou
Project Management Specialists	13-1082	200	\$17.30	\$25.56	\$31.20	\$32.99	\$39.17	\$48.39	\$35,980	\$53,160	\$64,890	\$68,620	\$81,480	\$100,660	Analyze and coordinate the schedule, timeline, procurement, staffing, and budget of a product or service on a per project basis. Lead and guide the work of technical staff. May serve as a point of contact for the client or customer. Excludes "Managemen
Management Analysts	13-1111	660	\$23.44	\$29.71	\$36.49	\$37.55	\$45.49	\$52.35	\$48,760	\$61,790	\$75,890	\$78,110	\$94,620	\$108,890	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	60	\$16.59	\$18.68	\$22.77	\$22.76	\$25.87	\$30.65	\$34,500	\$38,850	\$47,360	\$47,330	\$53,800	\$63,750	Coordinate activities of staff, convention personnel, or clients to make arrangements for group meetings, events, or conventions.
Compensation, Benefits, and Job Analysis Specialists	13-1141	260	\$20.29	\$23.50	\$27.64	\$28.76	\$33.36	\$38.27	\$42,190	\$48,880	\$57,500	\$59,820	\$69,390	\$79,600	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	140	\$20.49	\$22.92	\$26.68	\$27.29	\$29.62	\$37.61	\$42,630	\$47,670	\$55,480	\$56,770	\$61,610	\$78,230	Design or conduct work-related training and development programs to improve individual skills or organizational performance. May analyze organizational training needs or evaluate training effectiveness. Excludes "Career/Technical Education Teachers, Po
Market Research Analysts and Marketing Specialists	13-1161	250	\$19.17	\$22.06	\$27.29	\$28.48	\$33.89	\$39.26	\$39,880	\$45,880	\$56,760	\$59,240	\$70,490	\$81,660	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	\$21.50	\$29.58	\$37.49	\$39.34	\$47.06	\$57.46	\$44,720	\$61,530	\$77,980	\$81,830	\$97,880	\$119,520	All business operations specialists not listed separately.

	SOC* Worker Hourly Wage Rates Annual Wage Rates Annual Wage Rates Annual Wage Rates														
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Accountants and Auditors	13-2011	1,590	\$24.80	\$27.72	\$32.05	\$34.25	\$38.29	\$46.71	\$51,580	\$57,660	\$66,670	\$71,230	\$79,640		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	150	\$18.12	\$22.68	\$23.23	\$24.93	\$26.00	\$30.18	\$37,690	\$47,180	\$48,330	\$51,850	\$54,080	\$62,770	This occupation includes the 2018 SOC occupations 13-2022 Appraisers of Personal and Business Property and 13-2023 Appraisers and Assessors of Real Estate.
Credit Analysts	13-2041	80	\$23.60	\$25.08	\$30.23	\$30.92	\$36.87	\$39.02	\$49,080	\$52,170	\$62,880	\$64,310	\$76,690	\$81,170	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	110	\$26.46	\$29.21	\$37.01	\$41.38	\$50.59	\$64.55	\$55,050	\$60,760	\$76,980	\$86,070	\$105,230	\$134,270	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	130	\$42.95	\$49.79	\$56.31	\$70.94	\$96.87	\$103.51	\$89,340	\$103,570	\$117,120	\$147,540	\$201,490		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	10	\$29.62	\$39.52	\$45.92	\$44.52	\$46.45	\$59.20	\$61,620	\$82,200	\$95,520	\$92,590	\$96,620	\$123,140	Review individual applications for insurance to evaluate degree of risk involved and determine acceptance of applications.
Loan Officers	13-2072	510	\$24.21	\$30.17	\$36.79	\$38.48	\$46.54	\$49.77	\$50,370	\$62,740	\$76,510	\$80,040	\$96,790	\$103,530	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 Preparers	13-2082	60	\$14.51	\$17.33	\$17.44	\$20.22	\$21.60	\$29.67	\$30,170	\$36,040	\$36,270	\$42,070	\$44,930	\$61,710	Prepare tax returns for individuals or small businesses. Excludes "Accountants and Auditors†13-2011).
Financial Specialists, All Other	13-2099	20	\$31.57	\$31.83	\$40.32	\$40.91	\$43.24	\$52.25	\$65,670	\$66,210	\$83,870	\$85,080	\$89,940	\$108,680	All financial specialists not listed separately.
Computer Systems Analysts	15-1211	150	\$30.40	\$33.65	\$38.46	\$41.41	\$47.05	\$53.75	\$63,230	\$69,980	\$80,000	\$86,130	\$97,850	\$111,810	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	160	\$38.57	\$46.76	\$49.30	\$50.55	\$61.58	\$62.22	\$80,230	\$97,250	\$102,540	\$105,140	\$128,090	\$129,420	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	120	\$17.15	\$21.25	\$24.84	\$27.64	\$36.64	\$40.50	\$35,670	\$44,200	\$51,670	\$57,480	\$76,210	\$84,250	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	210	\$16.54	\$19.57	\$22.43	\$22.53	\$25.67	\$28.51	\$34,400	\$40,710	\$46,650	\$46,860	\$53,390	\$59,300	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	80	\$40.81	\$52.90	\$71.55	\$66.87	\$73.71	\$97.33	\$84,890	\$110,020	\$148,820	\$139,080	\$153,320	\$202,450	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

	soc*	Worker			Hourly Wa						Annual W				
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Database Administrators	15-1242	30	\$24.04	\$35.95	\$38.71	\$36.92	\$38.71	\$45.87	\$50,000	\$74,770	\$80,520	\$76,800	\$80,520	\$95,420	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.
Network and Computer Systems Administrators	15-1244	450	\$23.68	\$27.75	\$32.21	\$33.95	\$40.34	\$43.59	\$49,260	\$57,720	\$67,000	\$70,610	\$83,910	\$90,670	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
Software Developers	15-1252	300	\$29.42	\$32.84	\$38.46	\$39.85	\$45.91	\$50.47	\$61,190	\$68,310	\$80,000	\$82,880	\$95,490	\$104,970	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	40	\$21.98	\$22.80	\$22.80	\$26.97	\$29.07	\$37.59	\$45,720	\$47,420	\$47,420	\$56,100	\$60,460	\$78,180	Develop and execute software tests to identify software problems and their causes. Test system modifications to prepare for implementation. Document software and application defects using a bug tracking system and report defects to software or web develo
Web Developers	15-1254	50	\$15.96	\$18.35	\$22.66	\$23.62	\$27.24	\$33.11	\$33,190	\$38,170	\$47,130	\$49,130	\$56,650	\$68,860	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	10	\$26.74	\$27.15	\$36.50	\$36.54	\$42.91	\$53.32	\$55,610	\$56,480	\$75,920	\$76,000	\$89,250	\$110,910	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	50	\$28.92	\$36.30	\$47.06	\$44.16	\$51.42	\$58.97	\$60,140	\$75,500	\$97,880	\$91,850	\$106,950	\$122,660	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
Architects, Except Landscape and Naval	17-1011	20	\$28.21	\$35.83	\$36.25	\$41.24	\$45.16	\$60.90	\$58,680	\$74,530	\$75,390	\$85,770	\$93,930	\$126,670	Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property. Excludes "Landscape Architectsâ€⊈17-1012) and "Marine Engineers and Naval Architectsâ€⊈17-21211.
Cartographers and Photogrammetrists	17-1021	30	\$19.63	\$21.55	\$27.26	\$27.20	\$27.73	\$40.32	\$40,840	\$44,820	\$56,700	\$56,580	\$57,680	\$83,870	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	30	\$29.38	\$32.97	\$38.84	\$38.28	\$40.30	\$42.49	\$61,110	\$68,580	\$80,780	\$79,630	\$83,820	\$88,390	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	230	\$28.25	\$30.34	\$37.85	\$39.74	\$46.95	\$55.06	\$58,750	\$63,110	\$78,730	\$82,650	\$97,650	\$114,530	Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures and facilities, such as roads, railroads, airports, bridges, harbors, channels, dams, irrigation projects, pipelines, power plants, and
Electrical Engineers	17-2071	90	\$31.50	\$37.12	\$42.91	\$44.50	\$52.16	\$60.52	\$65,520	\$77,210	\$89,250	\$92,570	\$108,490	\$125,880	Research, design, develop, test, or supervise the manufacturing and installation of electrical equipment, components, or systems for commercial, industrial, military, or scientific use. Excludes â£ccComputer Hardware Engineers" (17-2061).

	soc*	Manhan			Hourly Wa		прісуп	iciic aii	a wage	itutes io	Annual W	ago Patos			
Occupation	Code	Worker Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Electronics Engineers, Except Computer	17-2072	80	\$30.55	\$31.89	\$35.62	\$38.61	\$42.91	\$47.89	\$63,540	\$66,340	\$74,080	\$80,300	\$89,250		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
Industrial Engineers	17-2112	410	\$30.41	\$36.19	\$40.01	\$43.80	\$48.93	\$62.87	\$63,250	\$75,280	\$83,210	\$91,100	\$101,770		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	240	\$29.34	\$31.78	\$39.33	\$40.39	\$49.28	\$52.03	\$61,020	\$66,090	\$81,800	\$84,020	\$102,510	\$108,220	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	130	\$15.68	\$15.68	\$19.06	\$18.80	\$19.06	\$23.23	\$32,620	\$32,620	\$39,650	\$39,100	\$39,650		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
Mechanical Drafters	17-3013	80	\$17.92	\$20.81	\$23.63	\$23.65	\$26.39	\$29.18	\$37,270	\$43,290	\$49,140	\$49,190	\$54,900	\$60,700	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	\$18.83	\$21.74	\$23.30	\$23.76	\$24.93	\$29.34	\$39,170	\$45,220	\$48,470	\$49,410	\$51,850		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	130	\$17.57	\$17.90	\$24.64	\$26.78	\$32.28	\$38.48	\$36,550	\$37,230	\$51,240	\$55,700	\$67,140	\$80,040	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	130	\$18.05	\$20.76	\$23.98	\$24.72	\$29.12	\$32.19	\$37,550	\$43,190	\$49,880	\$51,410	\$60,560		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	70	\$17.78	\$20.81	\$24.14	\$24.44	\$28.25	\$30.87	\$36,970	\$43,290	\$50,210	\$50,830	\$58,760		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	30	\$14.81	\$17.94	\$19.21	\$19.62	\$21.14	\$27.96	\$30,810	\$37,320	\$39,970	\$40,810	\$43,980		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	120	\$24.20	\$24.20	\$33.66	\$31.30	\$34.13	\$34.18	\$50,340	\$50,340	\$70,010	\$65,100	\$70,990	\$71,100	Conduct research in the genetics, nutrition, reproduction, growth, and development of domestic farm animals.
Food Scientists and Technologists	19-1012	30	\$22.67	\$24.74	\$31.85	\$31.80	\$38.70	\$38.93	\$47,140	\$51,460	\$66,250	\$66,140	\$80,500		Use chemistry, microbiology, engineering, and other sciences to study the principles underlying the processing and deterioration of foods; analyze food content to determine levels of vitamins, fat, sugar, and protein; discover new food sources; research
Soil and Plant Scientists	19-1013	190	\$23.00	\$23.66	\$27.77	\$29.94	\$32.89	\$40.32	\$47,830	\$49,220	\$57,760	\$62,260	\$68,410		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

	soc*	Worker			Hourly Wa						Annual W	age Rates			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Zoologists and Wildlife Biologists	19-1023		\$20.69	\$22.39	\$27.98	\$30.65	\$31.85	\$46.51	\$43,040	\$46,560	\$58,200	\$63,760	\$66,250		Study the origins, behavior, diseases, genetics, and life processes of animals and wildlife. May specialize in wildlife research and management. May collect and analyze biological data to determine the environmental effects of present and potential use o
Biological Scientists, All Other	19-1029	40	\$21.50	\$27.89	\$30.02	\$31.58	\$36.07	\$43.24	\$44,720	\$58,010	\$62,450	\$65,690	\$75,030	\$89,940	All biological scientists not listed separately.
Conservation Scientists	19-1031	180	\$17.64	\$22.11	\$28.06	\$29.39	\$35.01	\$43.24	\$36,700	\$45,980	\$58,360	\$61,140	\$72,820		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	60	\$18.50	\$18.50	\$20.69	\$22.97	\$26.65	\$29.66	\$38,490	\$38,490	\$43,040	\$47,780	\$55,430		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	70	\$18.98	\$18.98	\$23.66	\$26.55	\$31.13	\$37.42	\$39,470	\$39,470	\$49,210	\$55,230	\$64,760		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
Chemists	19-2031	60	\$18.94	\$23.58	\$28.91	\$28.34	\$36.13	\$38.56	\$39,390	\$49,040	\$60,140	\$58,960	\$75,150	\$80,210	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	\$23.73	\$24.42	\$26.42	\$31.36	\$38.15	\$45.11	\$49,360	\$50,790	\$54,950	\$65,220	\$79,350		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	\$23.90	\$31.91	\$38.98	\$40.32	\$48.86	\$54.32	\$49,720	\$66,360	\$81,080	\$83,870	\$101,630	\$112,980	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	\$23.63	\$30.88	\$31.38	\$31.69	\$32.32	\$35.34	\$49,160	\$64,240	\$65,260	\$65,920	\$67,220		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	\$26.51	\$26.91	\$33.11	\$35.45	\$39.75	\$47.10	\$55,140	\$55,970	\$68,860	\$73,740	\$82,680	\$97,960	Develop comprehensive plans and programs for use of land and physical facilities of jurisdictions, such as towns, cities, counties, and metropolitan areas.
Social Scientists and Related Workers, All Other	19-3099	20	\$11.99	\$11.99	\$32.89	\$29.89	\$40.69	\$43.45	\$24,940	\$24,940	\$68,410	\$62,160	\$84,640	\$90,380	All social scientists and related workers not listed separately.
Agricultural Technicians	19-4012	260	\$14.28	\$14.28	\$17.69	\$18.20	\$22.86	\$23.46	\$29,710	\$29,710	\$36,800	\$37,860	\$47,540	\$48,800	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
Food Science Technicians	19-4013	70	\$18.79	\$19.03	\$19.79	\$21.27	\$24.77	\$24.77	\$39,090	\$39,590	\$41,150	\$44,240	\$51,520		Work with food scientists or technologists to perform standardized qualitative and quantitative tests to determine physical or chemical properties of food or beverage products. Includes technicians who assist in research and development of production tec

	500*	Occupational Employment and Wage Rates for the East Area in 2022 OC* Worker Hourly Wage Rates Annual Wage Rates													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Biological Technicians	19-4021	120	\$14.86	\$17.36	\$17.54	\$19.27	\$24.23		\$30,920	\$36,110	\$36,490	\$40,080	\$50,390		Assist biological and medical scientists. Set up, operate, and maintain laboratory instruments and equipment, monitor experiments, collect data and samples, make observations, and calculate and record results. May analyze organic substances, such as bloo
Chemical Technicians	19-4031	40	\$16.90	\$22.20	\$22.72	\$22.74	\$22.95	\$29.69	\$35,160	\$46,180	\$47,270	\$47,300	\$47,730	\$61,760	Conduct chemical and physical laboratory tests to assist scientists in making qualitative and quantitative analyses of solids, liquids, and gaseous materials for research and development of new products or processes, quality control, maintenance of envir
Environmental Science and Protection Technicians, Including Health	19-4042	40	\$14.42	\$17.75	\$18.05	\$19.56	\$22.80	\$23.97	\$30,000	\$36,920	\$37,540	\$40,690	\$47,420	\$49,860	Perform laboratory and field tests to monitor the environment and investigate sources of pollution, including those that affect health, under the direction of an environmental scientist, engineer, or other specialist. May collect samples of gases, soil.
Occupational Health and Safety Specialists	19-5011	30	\$25.30	\$29.02	\$34.40	\$35.37	\$42.12	\$49.60	\$52,620	\$60,360	\$71,560	\$73,560	\$87,600	\$103,170	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	360	\$18.21	\$19.43	\$22.70	\$23.05	\$24.43	\$29.65	\$37,890	\$40,410	\$47,220	\$47,940	\$50,820	\$61,680	Advise and assist students and provide educational and vocational guidance services.
Rehabilitation Counselors	21-1015	110	\$17.70	\$18.58	\$23.12	\$23.53	\$28.35	\$31.15	\$36,820	\$38,640	\$48,090	\$48,940	\$58,970	\$64,800	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	350	\$17.80	\$18.77	\$21.96	\$23.81	\$24.51	\$32.66	\$37,030	\$39,030	\$45,680	\$49,530	\$50,980	\$67,930	This occupation includes the 2018 SOC occupations 21-1011 Substance Abuse and Behavioral Disorder Counselors and 21-1014 Mental Health Counselors.
Child, Family, and School Social Workers	21-1021	350	\$16.77	\$18.47	\$21.61	\$21.95	\$24.27	\$28.78	\$34,880	\$38,410	\$44,950	\$45,660	\$50,480	\$59,860	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	\$18.26	\$19.59	\$20.21	\$22.62	\$24.95	\$29.12	\$37,970	\$40,740	\$42,040	\$47,050	\$51,900	\$60,580	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	100	\$18.13	\$18.23	\$21.35	\$21.20	\$22.00	\$25.97	\$37,720	\$37,920	\$44,400	\$44,090	\$45,760	\$54,020	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
Probation Officers and Correctional Treatment Specialists	21-1092		\$21.49	\$22.59	\$25.28	\$25.53	\$28.20	\$29.86	\$44,700	\$46,990	\$52,580	\$53,110	\$58,660	\$62,110	Provide social services to assist in rehabilitation of law offenders in custody or on probation or parole. Make recommendations for actions involving formulation of rehabilitation plan and treatment of offender, including conditional release and educatio
Social and Human Service Assistants	21-1093	180	\$12.29	\$13.72	\$16.53	\$16.44	\$17.85		\$25,550	\$28,550	\$34,380	\$34,190	\$37,140		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	20	\$13.78	\$13.78	\$13.78	\$16.39	\$17.64	\$24.45	\$28,660	\$28,660	\$28,660	\$34,090	\$36,700	\$50,850	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

	soc*	Worker			Hourly Wa			iciic aii	u wage i	tutes io.	Annual W				
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Clergy	21-2011	40	\$14.02	\$17.48	\$23.00	\$23.02	\$25.38	\$30.18	\$29,160	\$36,370	\$47,850	\$47,880	\$52,780		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.
Directors, Religious Activities and Education	21-2021	10	\$15.82	\$15.82	\$15.82	\$21.11	\$19.76	\$34.41	\$32,910	\$32,910	\$32,910	\$43,900	\$41,100	\$71,580	Coordinate or design programs and conduct outreach to promote the religious education or activities of a denominational group. May provide counseling, guidance, and leadership relative to marital, health, financial, and religious problems.
Lawyers	23-1011	180	\$26.62	\$33.00	\$43.13	\$53.86	\$52.60	\$97.47	\$55,370	\$68,640	\$89,710	\$112,030	\$109,410	\$202,740	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
Paralegals and Legal Assistants	23-2011	80	\$19.43	\$22.74	\$26.52	\$27.60	\$31.04	\$31.54	\$40,410	\$47,290	\$55,160	\$57,400	\$64,570	\$65,610	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£@Legal Secretaries⣶43-6012).
Title Examiners, Abstractors, and Searchers	23-2093	80	\$17.59	\$20.29	\$21.59	\$23.12	\$27.02	\$28.52	\$36,590	\$42,210	\$44,900	\$48,100	\$56,210	\$59,330	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	130							\$46,980	\$51,940	\$73,620	\$81,290	\$104,770	\$137,610	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	80							\$49,380	\$58,660	\$68,830	\$74,760	\$100,000	\$100,000	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	80							\$47,120	\$51,000	\$58,880	\$65,410	\$76,460	\$98,970	Teach courses pertaining to mathematical concepts, statistics, and actuarial science and to the application of original and standardized mathematical techniques in solving specific problems and situations. Includes both teachers primarily engaged in teac
Biological Science Teachers, Postsecondary	25-1042	100							\$57,060	\$63,620	\$82,290	\$87,560	\$103,340	\$133,640	Teach courses in biological sciences. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Chemistry Teachers, Postsecondary	25-1052	40							\$55,240	\$66,520	\$80,920	\$78,980	\$83,640	\$101,150	Teach courses pertaining to the chemical and physical properties and compositional changes of substances. Work may include providing instruction in the methods of qualitative and quantitative chemical analysis. Includes both teachers primarily engaged in
Physics Teachers, Postsecondary	25-1054	20							\$52,810	\$63,090	\$80,530	\$78,910	\$86,490	\$108,080	Teach courses pertaining to the laws of matter and energy. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Economics Teachers, Postsecondary	25-1063	30							\$50,560	\$53,860	\$72,590	\$86,020	\$109,140	\$126,720	Teach courses in economics. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Political Science Teachers, Postsecondary	25-1065	10							\$46,540	\$56,040	\$65,800	\$75,440	\$78,570	\$111,400	Teach courses in political science, international affairs, and international relations. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Psychology Teachers, Postsecondary	25-1066	40							\$44,320	\$61,150	\$69,140	\$73,540	\$86,340	\$104,190	Teach courses in psychology, such as child, clinical, and developmental psychology, and psychological counseling. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

	Occupational Employment and Wage Rates for the East Area in 2022 SOC* Worker Hourly Wage Rates Annual Wage Rates														
Occupation	SOC* Code	Worker Level	10th %	25th %	Median		75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Sociology Teachers, Postsecondary	25-1067	30	10(11 /6	25(11 /6	Wieulali	IVICALI	73(11 /6	30(11 /6	\$44,240	\$50,420	\$64,290	\$65,360			Teach courses in sociology. Includes both teachers primarily engaged in
									*,=	723,123	75.,255	, ,	4 . 2,222	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	teaching and those who do a combination of teaching and research.
Health Specialties Teachers, Postsecondary	25-1071	130							\$50,910	\$59,790	\$81,090	\$81,950	\$104,820	\$129,730	Teach courses in health specialties, in fields such as dentistry,
															laboratory technology, medicine, pharmacy, public health, therapy, and veterinary medicine. Excludes "Biological Science Teachers, Postsecondary 25-1042) and "Nursing Instructors a
Nursing Instructors and Teachers, Postsecondary	25-1072	160							\$45,600	\$60,350	\$65,940	\$67,580	\$77,670	\$84,380	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	110							\$51,220	\$62,180	\$66,150	\$66,670	\$74,120	\$83,850	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
Criminal Justice and Law Enforcement Teachers, Postsecondary	25-1111	20							\$41,320	\$57,790	\$57,810	\$61,510	\$57,820	\$83,320	Teach courses in criminal justice, corrections, and law enforcement administration. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Social Work Teachers, Postsecondary	25-1113	70							\$48,630	\$58,970	\$60,240	\$68,240	\$82,860	\$94,250	Teach courses in social work. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Art, Drama, and Music Teachers, Postsecondary	25-1121	110							\$50,160	\$51,540	\$62,050	\$62,980	\$76,000	\$82,490	Teach courses in drama, music, and the arts including fine and applied art, such as painting and sculpture, or design and crafts. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Communications Teachers, Postsecondary	25-1122	60							\$47,390	\$57,490	\$59,900	\$62,340	\$67,740	\$74,910	Teach courses in communications, such as organizational communications, public relations, radio/television broadcasting, and journalism. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
English Language and Literature Teachers, Postsecondary	25-1123	70							\$46,770	\$48,250	\$51,170	\$55,630	\$62,690	\$70,790	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.
Foreign Language and Literature Teachers, Postsecondary	25-1124	30							\$50,460	\$64,010	\$65,890	\$69,270	\$79,040	\$80,750	Teach languages and literature courses in languages other than English. Includes teachers of American Sign Language (ASL). Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
History Teachers, Postsecondary	25-1125	10							\$51,190	\$61,310	\$68,490	\$76,930	\$87,270	\$113,700	Teach courses in human history and historiography. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Recreation and Fitness Studies Teachers, Postsecondary	25-1193	30							\$45,840	\$52,980	\$64,520	\$64,130	\$67,270	\$80,240	Teach courses pertaining to recreation, leisure, and fitness studies, including exercise physiology and facilities management. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.
Career/Technical Education Teachers, Postsecondary	25-1194	150	\$23.81	\$28.83	\$29.13	\$30.62	\$35.58	\$36.23	\$49,530	\$59,970	\$60,600	\$63,700	\$74,000	\$75,360	Teach vocational courses intended to provide occupational training below the baccalaureate level in subjects such as construction, mechanics/repair, manufacturing, transportation, or cosmetology, primarily to students who have graduated from or left high
Preschool Teachers, Except Special Education	25-2011	250	\$10.32	\$13.06	\$14.29	\$15.47	\$17.59	\$21.24	\$21,460	\$27,160	\$29,710	\$32,180	\$36,580	\$44,170	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

	soc*	Worker			Hourly Wa		pioyii								
Occupation	Code	Level	10th %	25th %	Median		75th %	90th %	10th %	25th %	Annual Wa	Mean	75th %	90th %	SOC* Occupational Description
Kindergarten Teachers, Except Special	25-2012	200							\$38,950	\$44,720	\$46,490	\$46,000	\$47,830		Teach academic and social skills to kindergarten students. Excludes
Education															"Special Education Teachersâ€Щ25-2050) and "Substitute Teachers. Short-Termâ€⊯25-3031).
Elementary School Teachers, Except Special Education	25-2021	1,330							\$39,290	\$46,410	\$47,150	\$47,930	\$51,060		Teach academic and social skills to students at the elementary school level. Excludes "Special Education Teachersâ€≇25-2050) and "Substitute Teachers. Short-Termâ€≇25-3031).
Middle School Teachers, Except Special and Career/Technical Education	25-2022	540							\$40,370	\$46,910	\$49,080	\$49,090	\$50,030		Teach one or more subjects to students at the middle, intermediate, or junior high school level. Excludes "Career/Technical Education Teachers, Middle School‶25-2023), "Special Education Teachers‶25-2050), and "Substitute Teachers, Short Te
Secondary School Teachers, Except Special and Career/Technical Education	25-2031	1,180							\$38,070	\$46,840	\$47,580	\$48,850	\$50,540		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	130							\$46,860	\$48,630	\$50,400	\$51,310	\$55,950		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†(25-3031).
Special Education Teachers, Kindergarten and Elementary School	25-2052	240							\$40,000	\$46,750	\$48,370	\$49,610	\$51,900		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	80							\$37,490	\$44,940	\$46,780	\$47,640	\$51,590		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	120							\$39,410	\$45,400	\$48,460	\$49,370	\$53,220		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	40	\$15.02	\$15.06	\$21.93	\$20.60	\$23.39	\$26.19	\$31,230	\$31,320	\$45,610	\$42,840	\$48,650		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	\$11.27	\$13.88	\$16.14	\$19.59	\$23.80	\$29.49	\$23,450	\$28,870	\$33,570	\$40,740	\$49,510		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 Scouts†[27-2022] and "Exercise Trai
Substitute Teachers, Short-Term	25-3031	630	\$11.61	\$12.83	\$13.18	\$13.67	\$14.60	\$15.58	\$24,150	\$26,690	\$27,410	\$28,420	\$30,370		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	50	\$12.49	\$12.91	\$14.06	\$14.92	\$16.81	\$19.08	\$25,980	\$26,850	\$29,250	\$31,040	\$34,960		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 Teachers�25-1000), "Elementary, Middle, Seconda
Curators	25-4012	20	\$18.73	\$21.52	\$27.32	\$27.26	\$31.20	\$36.97	\$38,950	\$44,760	\$56,830	\$56,710	\$64,900		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.

	cost						пріоўп	ient an	u wage	Rates for	Annual W		1 2022		
Occupation	SOC* Code	Worker Level	10th %	25th %	Hourly Wa Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Museum Technicians and Conservators	25-4013	40	\$12.85	\$12.85	\$12.85	\$13.60	\$12.85	\$15.00	\$26,730	\$26,730	\$26,730	\$28,280	\$26,730		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	210	\$15.72	\$17.30	\$19.32	\$22.29	\$25.36	\$31.06	\$32,690	\$35,980	\$40,190	\$46,370	\$52,750		Administer and maintain libraries or collections of information, for public or private access through reference or borrowing. Work in a variety of settings, such as educational institutions, museums, and corporations, and with various types of informatio
Library Technicians	25-4031	160	\$11.04	\$11.32	\$13.51	\$13.68	\$14.76	\$17.17	\$22,960	\$23,550	\$28,090	\$28,450	\$30,700		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	100	\$20.11	\$23.16	\$27.71	\$28.51	\$31.11	\$39.82	\$41,820	\$48,170	\$57,640	\$59,310	\$64,710		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, Postsecondary	25-9044	420							\$23,410	\$24,920	\$28,690	\$30,640	\$37,750		Assist faculty or other instructional staff in postsecondary institutions by performing instructional support activities, such as developing teaching materials, leading discussion groups, preparing and giving examinations, and grading examinations or pap
Teaching Assistants, Except Postsecondary	25-9045	1,560							\$23,100	\$24,310	\$27,820	\$27,430	\$29,420		This occupation includes the 2018 SOC occupations 25-9042 Teaching Assistants, Preschool, Elementary, Middle, and Secondary School, Except Special Education; 25-9043 Teaching Assistants, Special Education; and 25-9049 Teaching Assistants, All Other; and the 2010 SOC occupation 25-9041 Teacher Assistants.
Educational Instruction and Library Workers, All Other	25-9099	20	\$15.69	\$18.60	\$21.33	\$21.47	\$24.86	\$29.24	\$32,640	\$38,690	\$44,370	\$44,650	\$51,700	\$60,820	All educational instruction and library workers not listed separately.
Commercial and Industrial Designers	27-1021	60	\$19.26	\$21.15	\$24.63	\$26.04	\$30.37	\$31.98	\$40,050	\$43,990	\$51,220	\$54,150	\$63,170		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	80	\$14.35	\$14.83	\$16.09	\$17.08	\$17.10	\$21.41	\$29,850	\$30,840	\$33,460	\$35,530	\$35,580	\$44,520	Design, cut, and arrange live, dried, or artificial flowers and foliage.
Graphic Designers	27-1024	140	\$13.19	\$15.77	\$17.30	\$18.48	\$20.07	\$25.31	\$27,430	\$32,800	\$35,980	\$38,440	\$41,740		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 Designers‶15-1255).
Interior Designers	27-1025	30	\$21.34	\$22.73	\$36.89	\$37.15	\$48.45	\$58.11	\$44,390	\$47,270	\$76,730	\$77,260	\$100,770		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	27-1026	70	\$12.28	\$15.18	\$19.88	\$21.87	\$32.38	\$32.38	\$25,540	\$31,580	\$41,340	\$45,480	\$67,360	\$67,360	Plan and erect commercial displays, such as those in windows and
<u>Trimmers</u> Producers and Directors	27-2012	20	\$19.34	\$25.22	\$26.05	\$27.54	\$29.28	\$34.02	\$40,230	\$52,450	\$54,180	\$57,280	\$60,900		interiors of retail stores and at trade exhibitions. 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	430							\$28,450	\$30,180	\$40,810	\$47,720	\$54,190		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

	cost				Hourly Wa		пріоўп	ient an	u wage	Rates for	Annual W		1 2022		
Occupation	SOC* Code	Worker Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Choreographers	27-2032	60	\$16.15	\$16.96	\$19.35	\$19.96	\$22.47	\$25.70	\$33,590	\$35,270	\$40,250	\$41,520	\$46,730		Create new dance routines. Rehearse performance of routines. May
Broadcast Announcers and Radio Disc Jockeys	27-3011	100	\$13.86	\$15.69	\$18.01	\$18.18	\$21.61	\$22.51	\$28,830	\$32,640	\$37,460	\$37,820	\$44,950		direct and stage presentations. Speak or read from scripted materials, such as news reports or commercial messages, on radio, television, or other communications media. May play and queue music, announce artist or title of performance, identify station, or interview guests. Excludes â€
News Analysts, Reporters, and Journalists	27-3023	80	\$13.24	\$13.50	\$17.18	\$16.83	\$17.75	\$22.81	\$27,550	\$28,070	\$35,730	\$35,010	\$36,910	\$47,440	Narrate or write news stories, reviews, or commentary for print, broadcast, or other communications media such as newspapers, magazines, radio, or television. May collect and analyze information through interview, investigation, or observation.
Public Relations Specialists	27-3031	70	\$19.21	\$20.66	\$25.39	\$27.06	\$31.20	\$39.42	\$39,950	\$42,970	\$52,810	\$56,290	\$64,900	\$81,990	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	30	\$18.64	\$23.26	\$23.52	\$24.77	\$29.65	\$30.41	\$38,770	\$48,380	\$48,920	\$51,530	\$61,670	\$63,260	Plan, coordinate, revise, or edit written material. May review proposals
Technical Writers	27-3042	40	\$18.15	\$22.21	\$24.45	\$25.16	\$28.00	\$32.34	\$37,760	\$46,200	\$50,850	\$52,330	\$58,240		and drafts for possible publication. Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in layout work.
Interpreters and Translators	27-3091	60	\$18.05	\$18.05	\$24.35	\$23.44	\$25.38	\$29.93	\$37,540	\$37,540	\$50,650	\$48,750	\$52,800	\$62,250	Interpret oral or sign language, or translate written text from one language into another.
Broadcast Technicians	27-4012	30	\$10.00	\$10.00	\$14.95	\$13.79	\$15.63	\$15.80	\$20,800	\$20,800	\$31,100	\$28,680	\$32,510		Set up, operate, and maintain the electronic equipment used to acquire, edit, and transmit audio and video for radio or television programs. Control and adjust incoming and outgoing broadcast signals to regulate sound volume, signal strength, and signal
Photographers	27-4021	20	\$14.32	\$15.77	\$17.77	\$17.96	\$18.17	\$21.76	\$29,790	\$32,800	\$36,970	\$37,350	\$37,790	\$45,270	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
Chiropractors	29-1011		\$23.73	\$30.22	\$45.29	\$41.77	\$46.84	\$62.39	\$49,360	\$62,860	\$94,200	\$86,880	\$97,440	\$129,770	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		\$38.46	\$48.50	\$74.11	\$76.41	\$105.38	\$109.17	\$80,000	\$100,880	\$154,160	\$158,930	\$219,190	\$227,070	Examine, diagnose, and treat diseases, injuries, and malformations of teeth and gums. May treat diseases of nerve, pulp, and other dental tissues affecting oral hygiene and retention of teeth. May fit dental appliances or provide preventive care. Exclude
Dietitians and Nutritionists	29-1031	40	\$24.28	\$25.17	\$28.56	\$29.68	\$33.23	\$37.13	\$50,500	\$52,360	\$59,410	\$61,740	\$69,110		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	60	\$29.33	\$47.23	\$49.58	\$49.58	\$57.69	\$60.62	\$61,010	\$98,240	\$103,130	\$103,120	\$120,000		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	280	\$47.99	\$52.11	\$61.07	\$58.85	\$64.36	\$68.32	\$99,810	\$108,390	\$127,030	\$122,400	\$133,860		Dispense drugs prescribed by physicians and other health practitioners and provide information to patients about medications and their use. May advise physicians and other health practitioners on the selection, dosage, interactions, and side effects of m
Physician Assistants	29-1071	110	\$47.36	\$49.28	\$53.15	\$56.74	\$64.24	\$66.70	\$98,520	\$102,490	\$110,550	\$118,020	\$133,630	\$138,730	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

	SOC* Worker Hourly Wage Rates Annual Wage Rates Annual Wage Rates														
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Occupational Therapists	29-1122	90	\$29.33	\$31.38	\$36.06	\$36.61	\$38.35		\$61,000	\$65,270	\$75,000		\$79,770		Assess, plan, and organize rehabilitative programs that help build or restore vocational, homemaking, and daily living skills, as well as general independence, to persons with disabilities or developmental delays. Use therapeutic techniques, adapt the in
Physical Therapists	29-1123	240	\$35.62	\$38.87	\$39.67	\$42.46	\$45.32	\$53.24	\$74,090	\$80,850	\$82,510	\$88,310	\$94,260	\$110,740	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.
Respiratory Therapists	29-1126	60	\$23.24	\$24.32	\$29.16	\$28.23	\$31.51	\$33.24	\$48,350	\$50,590	\$60,660	\$58,720	\$65,550	\$69,140	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	70	\$24.27	\$26.59	\$31.08	\$31.54	\$37.63	\$38.98	\$50,480	\$55,310	\$64,650	\$65,600	\$78,270	\$81,080	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.
Veterinarians	29-1131	70	\$28.98	\$30.36	\$41.04	\$45.78	\$46.93	\$64.50	\$60,280	\$63,140	\$85,370	\$95,230	\$97,610	\$134,160	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	2,660	\$24.04	\$27.65	\$30.90	\$30.92	\$35.65	\$37.27	\$50,010	\$57,520	\$64,260	\$64,320	\$74,160	\$77,530	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	60	\$85.90	\$97.68	\$99.98	\$110.47	\$101.41	\$114.72	\$178,680	\$203,170	\$207,960	\$229,780	\$210,920	\$238,610	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	140	\$40.38	\$48.39	\$52.92	\$53.95	\$61.62	\$67.56	\$83,980	\$100,640	\$110,080	\$112,220	\$128,160	\$140,520	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
Emergency Medicine Physicians	29-1214	30	\$87.13	\$105.52		\$149.75			\$181,230	\$219,480		\$311,470			Make immediate medical decisions and act to prevent death or further disability. Provide immediate recognition, evaluation, care, stabilization, and disposition of patients. May direct emergency medical staff in an emergency department.
Family Medicine Physicians	29-1215	110	\$51.13	\$68.44	\$110.49	\$134.45			\$106,350	\$142,360	\$229,820	\$279,660			Diagnose, treat, and provide preventive care to individuals and families across the lifespan. May refer patients to specialists when needed for further diagnosis or treatment. Excludes "General Internal Medicine Physiciansâ€ĭ29-1216) and "Pediatric
General Internal Medicine Physicians	29-1216	30	\$84.75	\$103.19		\$151.04			\$176,270	\$214,640		\$314,170			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	20	\$89.17	\$99.71		\$214.75			\$185,480	\$207,400		\$446,680			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	10	\$70.85	\$99.76	\$103.16	\$110.53			\$147,360	\$207,510	\$214,580	\$229,900			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 Physicians‶29-1215) and "General Internal Medicine Physicians‶29-1

	soc*	Worker			Hourly W		прісуп	iciic aii	u wage	kates foi	Annual W		1 2022		
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Psychiatrists	29-1223	10	\$74.18			\$126.58			\$154,300	\$227,950		\$263,290			Diagnose, treat, and help prevent mental disorders. Excludes "Clinical and Counseling Psychologists‶19-3033) and "School Psychologists‶19-3034).
Radiologists	29-1224	10													Diagnose and treat diseases and injuries using medical imaging techniques, such as x rays, magnetic resonance imaging (MRI), nuclear medicine, and ultrasounds. May perform minimally invasive medical procedures and tests.
Physicians, All Other	29-1229	10													All physicians not listed separately.
Orthopedic Surgeons, Except Pediatric	29-1242	10													Diagnose and perform surgery to treat and prevent rheumatic and other diseases in the musculoskeletal system. Excludes "Pediatric Surgeons‶29-1243).
Surgeons, All Other	29-1249	40													All surgeons not listed separately. Excludes "Oral and Maxillofacial Surgeonsâ€≇29-1022).
Dental Hygienists	29-1292	190	\$31.26	\$32.54	\$36.71	\$35.35	\$36.84	\$39.76	\$65,030	\$67,680	\$76,350	\$73,530	\$76,630		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	300	\$18.08	\$22.20	\$24.37	\$25.87	\$29.75	\$33.62	\$37,610	\$46,180	\$50,690	\$53,810	\$61,890		This occupation includes the 2018 SOC occupations 29-2011 Medical and Clinical Laboratory Technologists and 29-2012 Medical and Clinical Laboratory Technicians.
Cardiovascular Technologists and Technicians	29-2031	30	\$25.06	\$27.97	\$29.91	\$30.71	\$32.86	\$37.20	\$52,120	\$58,180	\$62,210	\$63,870	\$68,350		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	30	\$24.79	\$29.74	\$31.72	\$32.53	\$37.16	\$38.58	\$51,550	\$61,850	\$65,980	\$67,660	\$77,300		Produce ultrasonic recordings of internal organs for use by physicians. Includes vascular technologists. Excludes "Cardiovascular Technologists and Techniciansâ€Щ29-2031).
Nuclear Medicine Technologists	29-2033	30	\$28.70	\$28.70	\$29.01	\$30.90	\$33.78	\$35.53	\$59,700	\$59,700	\$60,350	\$64,260	\$70,250		Prepare, administer, and measure radioactive isotopes in therapeutic, diagnostic, and tracer studies using a variety of radioisotope equipment. Prepare stock solutions of radioactive materials and calculate doses to be administered by radiologists. Subje
Radiologic Technologists and Technicians	29-2034	200	\$22.44	\$23.25	\$25.56	\$27.42	\$30.93	\$36.25	\$46,680	\$48,350	\$53,160	\$57,030	\$64,340		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	40	\$22.52	\$25.17	\$29.59	\$28.40	\$31.88	\$33.08	\$46,850	\$52,360	\$61,560	\$59,070	\$66,310		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	140	\$11.56	\$14.73	\$14.94	\$18.30	\$18.36	\$31.91	\$24,050	\$30,640	\$31,080	\$38,060	\$38,190		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
Paramedics	29-2043	60	\$17.69	\$18.73	\$20.87	\$21.29	\$23.42	\$23.89	\$36,800	\$38,960	\$43,410	\$44,280	\$48,710		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	280	\$14.75	\$16.00	\$17.43	\$17.85	\$18.89	\$21.73	\$30,680	\$33,270	\$36,260	\$37,120	\$39,290		Prepare medications under the direction of a pharmacist. May measure, mix, count out, label, and record amounts and dosages of medications according to prescription orders.

	soc*	Worker			Hourly Wa			ient and	u vvage i	10100101	Annual Wa				
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Surgical Technologists	29-2055	110	\$17.47	\$18.57	\$22.87	\$22.33	\$24.74	\$27.45	\$36,340	\$38,630	\$47,580	\$46,450	\$51,470	\$57,100	Assist in operations, under the supervision of surgeons, registered nurses, or other surgical personnel. May help set up operating room, prepare and transport patients for surgery, adjust lights and equipment, pass instruments and other supplies to surge
Veterinary Technologists and Technicians	29-2056	130	\$14.56	\$18.01	\$18.51	\$18.38	\$18.56	\$21.18	\$30,280	\$37,450	\$38,500	\$38,240	\$38,600		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	50	\$13.50	\$16.62	\$16.63	\$16.78	\$16.98	\$20.07	\$28,080	\$34,570	\$34,580	\$34,900	\$35,310		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	560	\$17.85	\$19.40	\$22.84	\$21.77	\$23.80	\$25.99	\$37,120	\$40,360	\$47,500	\$45,290	\$49,490		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	220	\$14.67	\$17.06	\$20.65	\$22.03	\$25.40	\$29.37	\$30,520	\$35,480	\$42,940	\$45,820	\$52,830		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	140	\$14.71	\$15.04	\$16.23	\$17.41	\$19.21	\$22.50	\$30,600	\$31,280	\$33,760	\$36,210	\$39,950		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
Health Technologists and Technicians, All Other	29-2099	10	\$22.19	\$22.26	\$29.03	\$30.44	\$35.02	\$43.16	\$46,160	\$46,300	\$60,370	\$63,310	\$72,840	\$89,780	All health technologists and technicians not listed separately.
Health Information Technologists and Medical Registrars	29-9021	70	\$19.09	\$19.35	\$24.67	\$24.89	\$28.02	\$33.13	\$39,710	\$40,250	\$51,300	\$51,780	\$58,280		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	30							\$39,040	\$40,390	\$46,830	\$47,040	\$50,940		Evaluate and treat musculoskeletal injuries or illnesses. Provide preventive, therapeutic, emergency, and rehabilitative care. Excludes "Physical Therapistsâ€☐29-1123).
Home Health and Personal Care Aides	31-1120	1,180	\$13.28	\$13.86	\$14.59	\$15.05	\$16.62	\$17.60	\$27,630	\$28,820	\$30,350	\$31,290	\$34,570	\$36,610	This occupation includes the 2018 SOC occupations 31-1121 Home Health Aides and 31-1122 Personal Care Aides.
Nursing Assistants	31-1131	1,800	\$12.05	\$14.34	\$15.02	\$15.46	\$17.28	\$17.54	\$25,070	\$29,830	\$31,240	\$32,160	\$35,940		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	40	\$17.00	\$17.00	\$19.85	\$20.73	\$23.31	\$25.79	\$35,360	\$35,360	\$41,290	\$43,110	\$48,480	, ,	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	150	\$17.95	\$20.13	\$23.55	\$23.20	\$25.32	\$28.59	\$37,340	\$41,860	\$48,990	\$48,260	\$52,660		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		\$13.63	\$14.36	\$15.29	\$17.17	\$21.49	\$21.49	\$28,340	\$29,870	\$31,810	\$35,720	\$44,700		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.

	soc*	Worker			Hourly Wa						Annual W				
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Massage Therapists	31-9011	30	\$16.33	\$17.55	\$19.83	\$20.34	\$21.65	\$27.04	\$33,970	\$36,490	\$41,240	\$42,310	\$45,040	\$56,240	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	270	\$17.74	\$17.86	\$21.57	\$20.29	\$22.34	\$22.78	\$36,900	\$37,150	\$44,870	\$42,210	\$46,470	\$47,380	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	280	\$12.30	\$13.20	\$15.80	\$15.91	\$17.58	\$20.64	\$25,580	\$27,450	\$32,860	\$33,080	\$36,570	\$42,930	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	40	\$12.66	\$16.16	\$17.22	\$18.31	\$20.81	\$24.50	\$26,330	\$33,620	\$35,810	\$38,090	\$43,280	\$50,950	Prepare, sterilize, install, or clean laboratory or healthcare equipment. May perform routine laboratory tasks and operate or inspect equipment.
Medical Transcriptionists	31-9094	60	\$15.59	\$16.19	\$18.25	\$18.16	\$19.86	\$21.78	\$32,420	\$33,680	\$37,960	\$37,770	\$41,310	\$45,300	Transcribe medical reports recorded by physicians and other healthcare practitioners using various electronic devices, covering office visits, emergency room visits, diagnostic imaging studies, operations, chart reviews, and final summaries. Transcribe d
Pharmacy Aides	31-9095	30	\$12.23	\$13.39	\$13.79	\$14.05	\$14.78	\$16.86	\$25,430	\$27,850	\$28,680	\$29,230	\$30,740		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	70	\$12.27	\$13.45	\$14.16	\$14.62	\$15.91	\$16.79	\$25,520	\$27,970	\$29,440	\$30,410	\$33,090	\$34,920	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	100	\$12.87	\$14.66	\$15.77	\$17.25	\$18.46	\$21.47	\$26,760	\$30,500	\$32,800	\$35,870	\$38,400	\$44,660	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	30	\$12.57	\$12.57	\$14.73	\$16.40	\$19.67	\$24.37	\$26,150	\$26,150	\$30,630	\$34,110	\$40,910	\$50,690	All healthcare support workers not listed separately.
First-Line Supervisors of Correctional Officers	33-1011	20	\$20.96	\$25.98	\$31.34	\$29.51	\$32.57	\$35.08	\$43,610	\$54,040	\$65,190	\$61,370	\$67,740	\$72,970	Directly supervise and coordinate activities of correctional officers and
First-Line Supervisors of Police and	33-1012	80	\$25.24	\$27.65	\$28.67	\$33.17	\$38.14	\$42.61	\$52,500	\$57,500	\$59,630	\$68,990	\$79,320	\$88,640	Directly supervise and coordinate activities of members of police force.
Detectives First-Line Supervisors of Firefighting and	33-1021	20	\$30.57	\$30.80	\$39.55	\$37.98	\$40.71	\$49.43	\$63,580	\$64,060	\$82,260	\$79,000	\$84,670	\$102,820	Directly supervise and coordinate activities of workers engaged in
Prevention Workers First-Line Supervisors of Security Workers	33-1091	20	\$18.52	\$18.84	\$23.98	\$23.36	\$25.27	\$33.41	\$38,530	\$39,190	\$49,880	\$48,590	\$52,550	\$69,490	firefighting and fire prevention and control. Directly supervise and coordinate activities of security workers and
Firefighters	33-2011	110	\$18.29	\$18.29	\$22.72	\$21.40	\$23.64	\$24.38	\$38,050	\$38,050	\$47,260	\$44,520	\$49,170	\$50,710	security guards. 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.
Fire Inspectors and Investigators	33-2021	10	\$19.82	\$22.10	\$22.83	\$26.16	\$30.30	\$34.78	\$41,220	\$45,960	\$47,480	\$54,410	\$63,020	\$72,340	Inspect buildings to detect fire hazards and enforce local ordinances and State laws, or investigate and gather facts to determine cause of fires and explosions.
Correctional Officers and Jailers	33-3012	400	\$14.97	\$17.22	\$19.09	\$19.27	\$20.79	\$22.94	\$31,140	\$35,810	\$39,710	\$40,080	\$43,250	\$47,710	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	60	\$19.52	\$22.33	\$30.23	\$28.63	\$33.42	\$34.14	\$40,610	\$46,450	\$62,890	\$59,550	\$69,510	\$71,010	Conduct investigations related to suspected violations of federal, state, or local laws to prevent or solve crimes. Excludes "Private Detectives and Investigatorsâ€/\$33-9021).
Fish and Game Wardens	33-3031	50	\$22.31	\$22.31	\$24.97	\$24.88	\$26.74	\$29.34	\$46,400	\$46,400	\$51,940	\$51,750	\$55,620	\$61,030	Patrol assigned area to prevent fish and game law violations. Investigate reports of damage to crops or property by wildlife. Compile biological data.

	coc*	141			Hourly Wa		пріоўп	ient an	u wage	Rates for	Annual Wa		1 2022		
Occupation	SOC* Code	Worker Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Police and Sheriff's Patrol Officers	33-3051	530	\$18.04	\$21.17	\$23.26	\$23.70	\$26.34	\$30.09	\$37,530	\$44,040	\$48,380	\$49,300	\$54,790	\$62,580	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
Security Guards	33-9032	260	\$13.22	\$14.05	\$15.04	\$16.47	\$18.25	\$21.41	\$27,490	\$29,220	\$31,290	\$34,260	\$37,960		Guard, patrol, or monitor premises to prevent theft, violence, or infractions of rules. May operate x-ray and metal detector equipment. Excludes "Police Officersâ€₹33-3050) and "Transportation
Crossing Guards and Flaggers	33-9091	30	\$13.72	\$13.72	\$21.36	\$19.41	\$21.36	\$21.57	\$28,540	\$28,540	\$44,430	\$40,380	\$44,430	\$44,860	Guide or control vehicular or pedestrian traffic at such places as streets, schools, railroad crossings, or construction sites.
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	33-9092	90	\$10.50	\$11.49	\$11.64	\$11.95	\$13.57	\$13.57	\$21,840	\$23,890	\$24,210	\$24,860	\$28,230	\$28,230	Monitor recreational areas, such as pools, beaches, or ski slopes, to provide assistance and protection to participants.
Transportation Security Screeners	33-9093	20	\$19.39	\$19.59	\$23.33	\$22.43	\$23.88	\$27.40	\$40,340	\$40,750	\$48,530	\$46,650	\$49,670		Conduct screening of passengers, baggage, or cargo to ensure compliance with Transportation Security Administration (TSA) regulations. May operate basic security equipment such as x-ray machines and hand wands at screening checknoints.
Chefs and Head Cooks	35-1011	40	\$17.30	\$17.77	\$20.51	\$21.36	\$21.06	\$27.85	\$35,980	\$36,950	\$42,660	\$44,420	\$43,800		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
First-Line Supervisors of Food Preparation and Serving Workers	35-1012	700	\$15.08	\$16.20	\$18.03	\$18.63	\$20.89	\$22.22	\$31,370	\$33,700	\$37,500	\$38,740	\$43,450	\$46,210	Directly supervise and coordinate activities of workers engaged in preparing and serving food.
Cooks, Fast Food	35-2011	650	\$11.65	\$12.42	\$13.47	\$13.19	\$13.86	\$14.57	\$24,230	\$25,840	\$28,020	\$27,420	\$28,830	, ,	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	770	\$13.23	\$13.85	\$14.87	\$15.32	\$16.54	\$17.70	\$27,530	\$28,800	\$30,930	\$31,860	\$34,410	\$36,810	Prepare and cook large quantities of food for institutions, such as schools, hospitals, or cafeterias.
Cooks, Restaurant	35-2014	440	\$12.90	\$13.59	\$14.06	\$14.85	\$16.41	\$17.35	\$26,830	\$28,270	\$29,240	\$30,890	\$34,130		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	550	\$11.01	\$12.90	\$13.99	\$14.17	\$15.86	\$17.05	\$22,890	\$26,830	\$29,090	\$29,470	\$32,980		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	880	\$11.21	\$11.91	\$12.97	\$13.19	\$13.68	\$16.05	\$23,320	\$24,770	\$26,980	\$27,440	\$28,460		Perform a variety of food preparation duties other than cooking, such as preparing cold foods and shellfish, slicing meat, and brewing coffee or tea.
Bartenders	35-3011	1,160	\$11.09	\$11.86	\$13.03	\$12.94	\$13.33	\$14.60	\$23,060	\$24,670	\$27,090	\$26,910	\$27,730	\$30,380	Mix and serve drinks to patrons, directly or through waitstaff.
Fast Food and Counter Workers	35-3023	4,220	\$10.85	\$11.56	\$12.84	\$12.75	\$13.39	\$14.33	\$22,570	\$24,050	\$26,720	\$26,520	\$27,850		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	1,820	\$10.99	\$11.93	\$12.81	\$13.04	\$13.39	\$16.62	\$22,870	\$24,810	\$26,630	\$27,130	\$27,850		Take orders and serve food and beverages to patrons at tables in dining establishment. Excludes "Fast Food and Counter Workersâ€ば35- 30231.
Food Servers, Nonrestaurant	35-3041	10	\$12.29	\$12.29	\$15.53	\$14.25	\$15.53	\$15.53	\$25,570	\$25,570	\$32,300	\$29,650	\$32,300	İ	Serve food to individuals outside of a restaurant environment, such as in hotel rooms, hospital rooms, residential care facilities, or cars. Excludes "Fast Food and Counter Workersâ€≅35-3023) and "Door-to-Door Sales Workers, News and Street Vendors
Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011	630	\$10.63	\$11.12	\$12.66	\$12.51	\$13.12	\$14.56	\$22,120	\$23,140	\$26,340	\$26,020	\$27,290		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	430	\$10.40	\$10.87	\$12.43	\$11.98	\$12.82	\$13.24	\$21,630	\$22,610	\$25,860	\$24,920	\$26,660	\$27,540	Clean dishes, kitchen, food preparation equipment, or utensils.

	SOC* Worker Hourly Wage Rates Annual Wage Rates Annual Wage Rates														
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031	90	\$10.61	\$11.80	\$12.61	\$12.90	\$14.15	\$15.80	\$22,060	\$24,530	\$26,220	\$26,840	\$29,420		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	160	\$14.89	\$17.54	\$18.99	\$20.48	\$24.14	\$26.49	\$30,980	\$36,490	\$39,500	\$42,600	\$50,200	\$55,090	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	80	\$17.71	\$22.96	\$24.62	\$26.16	\$31.48	\$35.67	\$36,830	\$47,750	\$51,210	\$54,400	\$65,490		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	2,380	\$11.29	\$13.40	\$14.54	\$15.18	\$16.63	\$19.50	\$23,490	\$27,880	\$30,230	\$31,570	\$34,590		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	990	\$11.18	\$11.85	\$12.85	\$13.59	\$14.54	\$16.22	\$23,250	\$24,640	\$26,720	\$28,260	\$30,230	\$33,740	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	30	\$14.98	\$14.98	\$23.31	\$22.33	\$23.95	\$30.46	\$31,160	\$31,160	\$48,480	\$46,450	\$49,820	\$63,350	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	760	\$10.94	\$12.54	\$14.02	\$15.02	\$16.86	\$20.50	\$22,760	\$26,080	\$29,150	\$31,250	\$35,060		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	420	\$16.00	\$17.67	\$19.15	\$19.78	\$21.79	\$22.38	\$33,280	\$36,750	\$39,840	\$41,150	\$45,330		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 Gambling Services Workers	39-1013	10	\$17.55	\$19.75	\$22.73	\$22.58	\$26.22	\$27.02	\$36,510	\$41,080	\$47,280	\$46,960	\$54,530		Directly supervise and coordinate activities of workers in assigned gambling areas. May circulate among tables, observe operations, and ensure that stations and games are covered for each shift. May verify and pay off jackpots. May reset slot machines af
First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services	39-1014	60	\$17.00	\$17.21	\$20.00	\$20.35	\$22.97	\$23.36	\$35,360	\$35,800	\$41,610	\$42,330	\$47,770	\$48,580	Directly supervise and coordinate activities of entertainment and recreation related workers.
First-Line Supervisors of Personal Service Workers	39-1022	70	\$17.00	\$17.74	\$21.77	\$21.85	\$25.59	\$28.29	\$35,360	\$36,890	\$45,290	\$45,450	\$53,230	\$58,840	Supervise and coordinate activities of personal service workers.
Animal Caretakers	39-2021	200	\$10.80	\$11.88	\$13.50	\$13.30	\$13.89	\$15.57	\$22,460	\$24,720	\$28,080	\$27,660	\$28,880		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
Gambling Dealers	39-3011	30	\$12.34	\$14.10	\$15.70	\$15.14	\$15.70	\$18.41	\$25,660	\$29,330	\$32,650	\$31,480	\$32,650		Operate table games. Stand or sit behind table and operate games of chance by dispensing the appropriate number of cards or blocks to players, or operating other gambling equipment. Distribute winnings or collect players' money or chips. May compare th
Amusement and Recreation Attendants	39-3091	670	\$10.72	\$11.37	\$11.88	\$12.40	\$13.04	\$14.44	\$22,290	\$23,660	\$24,720	\$25,790	\$27,130	\$30,040	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.

	SOC* Worker Hourly Wage Rates Annual Wage Rates Annual Wage Rates														
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Funeral Attendants	39-4021	60	\$13.80	\$14.16	\$14.23	\$15.81	\$18.40	\$19.37	\$28,710	\$29,440	\$29,590	\$32,890	\$38,270	\$40,290	Perform a variety of tasks during funeral, such as placing casket in parlor or chapel prior to service, arranging floral offerings or lights around casket, directing or escorting mourners, closing casket, and issuing and storing funeral equipment.
Morticians, Undertakers, and Funeral Arrangers	39-4031	60	\$17.36	\$24.11	\$28.50	\$29.62	\$33.65	\$37.08	\$36,110	\$50,140	\$59,280	\$61,600	\$69,990	\$77,120	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	200	\$14.11	\$14.65	\$17.14	\$17.41	\$18.04	\$23.03	\$29,340	\$30,480	\$35,650	\$36,220	\$37,510		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
Tour and travel guides	39-7010	90	\$11.03	\$13.43	\$15.61	\$16.11	\$17.72	\$20.62	\$22,940	\$27,930	\$32,460	\$33,510	\$36,860	\$42,880	This occupation includes the 2018 SOC occupations 39-7011 Tour Guides and Escorts and 39-7012 Travel Guides.
Childcare Workers	39-9011	500	\$10.67	\$10.85	\$11.97	\$12.09	\$12.74	\$14.11	\$22,180	\$22,570	\$24,900	\$25,140	\$26,490		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	220	\$12.54	\$13.68	\$14.50	\$16.21	\$18.15	\$21.67	\$26,090	\$28,440	\$30,150	\$33,720	\$37,760	\$45,080	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	290	\$13.80	\$14.17	\$18.10	\$19.45	\$23.20	\$26.77	\$28,710	\$29,480	\$37,650	\$40,460	\$48,260		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	580	\$13.65	\$14.05	\$14.47	\$15.54	\$17.14	\$18.42	\$28,400	\$29,230	\$30,100	\$32,320	\$35,640		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	1,030	\$16.45	\$18.37	\$23.16	\$25.55	\$29.54	\$36.99	\$34,220	\$38,210	\$48,170	\$53,150	\$61,450		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	210	\$29.99	\$33.30	\$39.71	\$44.41	\$50.33	\$61.05	\$62,390	\$69,260	\$82,600	\$92,360	\$104,690	\$126,980	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	3,790	\$11.01	\$11.33	\$12.95	\$12.81	\$13.73	\$14.30	\$22,890	\$23,560	\$26,930	\$26,630	\$28,550		Receive and disburse money in establishments other than financial institutions. May use electronic scanners, cash registers, or related equipment. May process credit or debit card transactions and validate checks. Excludes "Gaming Cage Persons and Boot
Gambling Change Persons and Booth Cashiers	41-2012	110	\$10.95	\$10.96	\$12.52	\$12.85	\$14.20	\$15.01	\$22,770	\$22,800	\$26,030	\$26,720	\$29,540	\$31,220	Exchange coins, tokens, and chips for patrons' money. May issue payoffs and obtain customer's signature on receipt. May operate a booth in the slot machine area and furnish change persons with money bank at the start of the shift, or count and audit

	Occupational Employment and Wage Rates for the East Area in 2022 SOC* Worker Hourly Wage Rates Annual Wage Rates														
Occupation	SOC* Code	Worker Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Occupation Counter and Rental Clerks	41-2021	Level 120	\$10.04	\$10.70	\$12.92	\$14.58	\$15.22	\$22.95	\$20,870	\$22,260	\$26,870	\$30,320	\$31,660		Receive orders, generally in person, for repairs, rentals, and services.
Councer and Nervan Clerks	41-2021	120	Ş1U.U4	Ç1U.7U	¥12.32	Ş14.36	22.22	322.33	¥2U,67U	322,200	<i>32</i> 0,670	<i>33</i> 0,320	931,00 0		May describe available options, compute cost, and accept payment. Excludes "Fast Food and Counter Workersâ€⅓35-3023), "Hotel, Motel, and Resort Desk Clerksâ€⅓43-4081), "Or
Parts Salespersons	41-2022	530	\$13.27	\$16.61	\$18.94	\$19.72	\$22.49	\$27.99	\$27,600	\$34,540	\$39,380	\$41,020	\$46,780	\$58,220	Sell spare and replacement parts and equipment in repair shop or parts store.
Retail Salespersons	41-2031	3,520	\$11.61	\$13.18	\$14.67	\$17.70	\$18.33	\$26.91	\$24,160	\$27,410	\$30,510	\$36,810	\$38,130	\$55,980	Sell merchandise, such as furniture, motor vehicles, appliances, or apparel to consumers. Excludes "Cashiers‶41-2011).
Advertising Sales Agents	41-3011	130	\$14.35	\$18.33	\$21.13	\$23.68	\$23.52	\$39.54	\$29,860	\$38,120	\$43,950	\$49,250	\$48,920	\$82,240	Sell or solicit advertising space, time, or media in publications, signage, TV, radio, or Internet establishments or public spaces.
Insurance Sales Agents	41-3021	570	\$18.35	\$23.07	\$36.24	\$36.96	\$46.68	\$60.71	\$38,170	\$47,990	\$75,380	\$76,880	\$97,100	\$126,290	Sell life, property, casualty, health, automotive, or other types of insurance. May refer clients to independent brokers, work as an independent broker, or be employed by an insurance company.
Travel Agents	41-3041	40	\$15.96	\$17.72	\$21.08	\$21.16	\$21.74	\$31.02	\$33,210	\$36,860	\$43,840	\$44,000	\$45,220	\$64,520	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	80	\$17.12	\$21.26	\$22.67	\$24.96	\$27.86	\$33.92	\$35,610	\$44,230	\$47,150	\$51,920	\$57,960		Sell services to individuals or businesses. May describe options or resolve client problems. Excludes "Advertising Sales Agents‶41-3011), "Insurance Sales Agents‶41-3021), "Securities, Commodities, and Financial Services Sales Agents‶41
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011	570	\$29.01	\$31.25	\$41.18	\$48.63	\$55.09	\$85.12	\$60,350	\$65,000	\$85,650	\$101,150	\$114,590		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	1,510	\$21.20	\$25.20	\$32.99	\$34.66	\$40.56	\$50.32	\$44,100	\$52,410	\$68,620	\$72,090	\$84,370	\$104,670	Sell goods for wholesalers or manufacturers to businesses or groups of individuals. Work requires substantial knowledge of items sold.
Sales Engineers	41-9031	20	\$32.41	\$40.52	\$41.01	\$57.91	\$88.91	\$90.58	\$67,420	\$84,290	\$85,310	\$120,450	\$184,930		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	30	\$17.83	\$21.16	\$25.92	\$26.94	\$29.00	\$49.83	\$37,090	\$44,000	\$53,910	\$56,040	\$60,330	\$103,650	All sales and related workers not listed separately.
First-Line Supervisors of Office and	43-1011	420	\$18.16	\$19.57	\$23.60	\$25.35	\$29.63	\$36.01	\$37,780	\$40,700	\$49,090	\$52,720	\$61,630	\$74,900	Directly supervise and coordinate the activities of clerical and
Administrative Support Workers Bill and Account Collectors	43-3011	500	\$14.51	\$16.84	\$18.11	\$17.90	\$18.34	\$20.91	\$30,170	\$35,030	\$37,680	\$37,220	\$38,150		administrative support workers. 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	150	\$14.30	\$15.88	\$18.73	\$18.74	\$21.36	\$23.61	\$29,740	\$33,040	\$38,960	\$38,980	\$44,420	\$49,110	Compile, compute, and record billing, accounting, statistical, and other numerical data for billing purposes. Prepare billing invoices for services rendered or for delivery or shipment of goods. Excludes "Medical Records Specialistsâ€≇29-2072)
Bookkeeping, Accounting, and Auditing Clerks	43-3031	3,080	\$14.10	\$15.75	\$18.50	\$18.83	\$21.37	\$23.65	\$29,320	\$32,760	\$38,480	\$39,160	\$44,460		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
Gambling Cage Workers	43-3041	30	\$11.09	\$11.56	\$13.53	\$14.08	\$13.83	\$19.20	\$23,070	\$24,050	\$28,150	\$29,290	\$28,760		In a gambling establishment, conduct financial transactions for patrons. Accept patron's credit application and verify credit references to provide check-cashing authorization or to establish house credit accounts. May reconcile daily summaries of tran

	SOC* Worker Hourly Wage Rates Annual Wage Rates Annual Wage Rates														
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Payroll and Timekeeping Clerks	43-3051	80	\$16.71	\$18.22	\$19.75	\$20.78	\$23.38		\$34,750	\$37,900	\$41,090	\$43,230	\$48,620	\$54,760 C e cc	ompile and record employee time and payroll data. May compute mployees' time worked, production, and commission. May compute and post wages and deductions, or prepare paychecks. xcludes "Bookkeeping, Accounting, and Auditing Clerksâ€Щ43-
Procurement Clerks	43-3061	40	\$14.20	\$14.98	\$18.40	\$18.31	\$20.22	\$23.86	\$29,530	\$31,160	\$38,270	\$38,080	\$42,060	р	ompile information and records to draw up purchase orders for rocurement of materials and services. Excludes "Wholesale and etail Buyers, Except Farm Products‶13-1022).
Tellers	43-3071	620	\$14.32	\$15.13	\$16.91	\$16.52	\$17.42	\$18.27	\$29,780	\$31,480	\$35,180	\$34,370	\$36,230		eceive and pay out money. Keep records of money and negotiable nstruments involved in a financial institution's various transactions.
Court, Municipal, and License Clerks	43-4031	250	\$14.18	\$16.20	\$17.53	\$18.69	\$20.49	\$25.28	\$29,490	\$33,700	\$36,460	\$38,870	\$42,620	gı	erform clerical duties for courts of law, municipalities, or overnmental licensing agencies and bureaus. May prepare docket of ases to be called; secure information for judges and court; prepare raft agendas or bylaws for town or city council; answer
Credit Authorizers, Checkers, and Clerks	43-4041	20	\$15.00	\$17.01	\$17.01	\$18.56	\$21.09	\$21.69	\$31,210	\$35,380	\$35,380	\$38,600	\$43,860	h	uthorize credit charges against customers' accounts. Investigate istory and credit standing of individuals or business establishments pplying for credit. May interview applicants to obtain personal and nancial data, determine credit worthiness, pr
Customer Service Representatives	43-4051	1,640	\$13.74	\$14.83	\$17.45	\$17.77	\$19.39	\$23.16	\$28,570	\$30,840	\$36,300	\$36,960	\$40,340	re	nteract with customers to provide basic or scripted information in esponse to routine inquiries about products and services. May handle nd resolve general complaints. Excludes individuals whose duties are rimarily installation, sales, repair, and tec
Eligibility Interviewers, Government Programs	43-4061	120	\$16.10	\$19.82	\$20.28	\$20.59	\$22.48	\$23.43	\$33,490	\$41,230	\$42,180	\$42,830	\$46,760	g	vetermine eligibility of persons applying to receive assistance from overnment programs and agency resources, such as welfare, nemployment benefits, social security, and public housing.
Hotel, Motel, and Resort Desk Clerks	43-4081	370	\$11.31	\$11.67	\$13.43	\$13.00	\$13.82	\$14.11	\$23,510	\$24,270	\$27,930	\$27,040	\$28,750	a: re	ccommodate hotel, motel, and resort patrons by registering and ssigning rooms to guests, issuing room keys or cards, transmitting and eceiving messages, keeping records of occupied rooms and guests' ccounts, making and confirming reservations, and
Interviewers, Except Eligibility and Loan	43-4111	150	\$13.39	\$14.80	\$15.60	\$16.53	\$19.65	\$20.12	\$27,840	\$30,780	\$32,450	\$34,390	\$40,870	tl sı	nterview persons by telephone, mail, in person, or by other means for the purpose of completing forms, applications, or questionnaires. Ask pecific questions, record answers, and assist persons with completing form. May sort, classify, and file forms.
Loan Interviewers and Clerks	43-4131	550	\$15.16	\$17.85	\$18.66	\$19.66	\$21.90	\$23.83	\$31,540	\$37,130	\$38,810	\$40,890	\$45,560	b fo	nterview loan applicants to elicit information; investigate applicants' ackgrounds and verify references; prepare loan request papers; and prward findings, reports, and documents to appraisal department. eview loan papers to ensure completeness, and
Order Clerks	43-4151	60	\$14.33	\$17.45	\$19.08	\$18.97	\$20.25	\$23.86	\$29,800	\$36,300	\$39,690	\$39,460	\$42,120	cl fa	eceive and process incoming orders for materials, merchandise, lassified ads, or services such as repairs, installations, or rental of acilities. Generally receives orders via mail, phone, fax, or other lectronic means. Duties include informing custo
Human Resources Assistants, Except Payroll and Timekeeping	43-4161	40	\$14.69	\$15.28	\$18.00	\$18.92	\$19.96	\$25.16	\$30,560	\$31,780	\$37,440	\$39,340	\$41,520	sı p	ompile and keep personnel records. Record data for each employee, uch as address, weekly earnings, absences, amount of sales or roduction, supervisory reports, and date of and reason for ermination. May prepare reports for employment records, file em

	SOC*	Morker			Hourly Wa		pioyii	iciic aii	u wage	kates foi	Annual W		1 2022		
Occupation	Code	Worker Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Receptionists and Information Clerks	43-4171	1,620	\$11.32	\$13.57	\$14.48	\$15.35	\$17.39	\$19.70	\$23,550	\$28,230	\$30,130	\$31,920	\$36,180		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
Information and Record Clerks, All Other	43-4199	90	\$15.97	\$18.60	\$25.09	\$34.99	\$58.90	\$69.93	\$33,220	\$38,690	\$52,190	\$72,780	\$122,510	\$145,450	All information and record clerks not listed separately.
Cargo and Freight Agents	43-5011	70	\$22.59	\$22.80	\$28.29	\$30.08	\$34.81	\$43.30	\$46,990	\$47,430	\$58,830	\$62,560	\$72,410		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	10	\$13.80	\$14.73	\$14.73	\$17.10	\$20.19	\$21.29	\$28,710	\$30,640	\$30,640	\$35,570	\$41,990		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
Public Safety Telecommunicators	43-5031	170	\$14.44	\$17.21	\$18.73	\$18.88	\$20.33	\$23.69	\$30,030	\$35,790	\$38,960	\$39,270	\$42,290		Operate telephone, radio, or other communication systems to receive and communicate requests for emergency assistance at 9-1-1 public safety answering points and emergency operations centers. Take information from the public and other sources regarding c
Dispatchers, Except Police, Fire, and Ambulance	43-5032	160	\$13.00	\$14.74	\$17.92	\$19.83	\$23.10	\$28.75	\$27,040	\$30,650	\$37,270	\$41,240	\$48,050	\$59,800	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
Meter Readers, Utilities	43-5041	20	\$15.89	\$19.66	\$23.30	\$23.13	\$25.22	\$33.01	\$33,050	\$40,880	\$48,470	\$48,110	\$52,460	\$68,670	Read meter and record consumption of electricity, gas, water, or steam.
Postal Service Clerks	43-5051	180	\$15.06	\$19.12	\$24.64	\$24.11	\$29.23	\$32.84	\$31,320	\$39,770	\$51,240	\$50,150	\$60,800	\$68,310	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	350	\$19.06	\$21.09	\$25.94	\$26.91	\$34.02	\$35.02	\$39,640	\$43,870	\$53,940	\$55,970	\$70,760		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	40	\$19.36	\$23.14	\$25.22	\$25.51	\$27.97	\$32.84	\$40,270	\$48,130	\$52,460	\$53,060	\$58,180		Prepare incoming and outgoing mail for distribution for the United States Postal Service (USPS). Examine, sort, and route mail. Load, operate, and occasionally adjust and repair mail processing, sorting, and canceling machinery. Keep records of shipments
Production, Planning, and Expediting Clerks	43-5061	300	\$17.43	\$19.06	\$22.70	\$22.94	\$24.95	\$29.61	\$36,260	\$39,650	\$47,210	\$47,710	\$51,890		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	1,000	\$14.47	\$16.14	\$18.67	\$19.09	\$21.20	\$24.15	\$30,090	\$33,560	\$38,830	\$39,700	\$44,100	\$50,230	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	50	\$14.24	\$15.50	\$16.93	\$17.75	\$18.26	\$21.81	\$29,630	\$32,240	\$35,200	\$36,920	\$37,990	\$45,360	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

	soc*	Worker			Hourly Wa				a wage		Annual W				
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Executive Secretaries and Executive Administrative Assistants	43-6011	490	\$17.64	\$19.33	\$21.00	\$21.63	\$24.36	\$26.25	\$36,690	\$40,200	\$43,680	\$44,990	\$50,660		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	210	\$14.63	\$15.05	\$16.63	\$17.50	\$19.03	\$22.64	\$30,430	\$31,290	\$34,580	\$36,400	\$39,590		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	40	\$16.98	\$17.60	\$18.18	\$19.00	\$21.18	\$22.24	\$35,320	\$36,610	\$37,820	\$39,510	\$44,060	\$46,270	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	1,930	\$12.25	\$14.81	\$15.67	\$16.27	\$17.83	\$20.24	\$25,480	\$30,800	\$32,590	\$33,840	\$37,090		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	260	\$14.28	\$15.89	\$16.83	\$18.25	\$18.70	\$24.14	\$29,700	\$33,060	\$35,010	\$37,960	\$38,900		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	60	\$11.74	\$14.20	\$16.74	\$16.17	\$18.10	\$19.47	\$24,420	\$29,540	\$34,810	\$33,620	\$37,640		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	590	\$10.64	\$11.48	\$12.83	\$13.86	\$15.08	\$19.10	\$22,130	\$23,870	\$26,690	\$28,820	\$31,360		Perform duties too varied and diverse to be classified in any specific office clerical occupation, requiring knowledge of office systems and procedures. Clerical duties may be assigned in accordance with the office procedures of individual establishments
Office Machine Operators, Except Computer	43-9071	30	\$12.19	\$12.19	\$14.68	\$14.95	\$16.40	\$19.01	\$25,360	\$25,360	\$30,530	\$31,100	\$34,110		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
Animal Breeders	45-2021	20	\$14.25	\$16.14	\$17.07	\$18.91	\$21.19	\$27.84	\$29,640	\$33,570	\$35,500	\$39,330	\$44,070		Select and breed animals according to their genealogy, characteristics, and offspring. May require knowledge of artificial insemination techniques and equipment use. May involve keeping records on heats, birth intervals, or pedigree. Excludes "Nonfarm
Graders and Sorters, Agricultural Products	45-2041	130	\$14.51	\$15.57	\$17.37	\$17.33	\$18.07	\$19.49	\$30,170	\$32,390	\$36,130	\$36,040	\$37,580	\$40,540	Grade, sort, or classify unprocessed food and other agricultural products by size, weight, color, or condition. Excludes "Agricultural Inspectorsâ€045-2011).
Agricultural Equipment Operators	45-2091	50	\$17.39	\$17.75	\$24.38	\$22.43	\$24.54	\$25.00	\$36,180	\$36,920	\$50,720	\$46,650	\$51,040	\$51,990	Drive and control equipment to support agricultural activities such as tilling soil; planting, cultivating, and harvesting crops; feeding and herding livestock; or removing animal waste. May perform tasks such as crop baling or hay bucking. May operate s
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	45-2092		\$10.44	\$10.44	\$14.15	\$13.73	\$14.98	\$14.98	\$21,720	\$21,720	\$29,420	\$28,560	\$31,150		Manually plant, cultivate, and harvest vegetables, fruits, nuts, horticultural specialties, and field crops. Use hand tools, such as shovels, trowels, hoes, tampers, pruning hooks, shears, and knives. Duties may include tilling soil and applying fertiliz

Occupational Employment and Wage Rates for the East Area in 2022 SOC* Worker Hourly Wage Rates Annual Wage Rates															
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Forest and Conservation Workers	45-4011	260	\$12.83	\$13.29	\$14.16	\$15.71	\$17.90		\$26,690	\$27,630	\$29,450	\$32,690	\$37,220	\$39,010	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	520	\$24.42	\$28.61	\$31.55	\$32.95	\$36.45	\$41.34	\$50,780	\$59,500	\$65,630	\$68,530	\$75,820	\$85,990	Directly supervise and coordinate activities of construction or extraction workers.
Brickmasons and Blockmasons	47-2021	60	\$15.99	\$18.54	\$22.65	\$24.15	\$26.42	\$44.24	\$33,250	\$38,560	\$47,110	\$50,230	\$54,960		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	1,190	\$15.54	\$17.40	\$19.02	\$19.85	\$21.81	\$23.67	\$32,330	\$36,180	\$39,570	\$41,280	\$45,370		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
Cement Masons and Concrete Finishers	47-2051	490	\$14.78	\$17.12	\$18.18	\$19.33	\$22.31	\$24.17	\$30,750	\$35,610	\$37,810	\$40,200	\$46,410		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	440	\$12.88	\$14.37	\$17.00	\$17.85	\$19.84	\$24.29	\$26,780	\$29,900	\$35,360	\$37,120	\$41,280		Perform tasks involving physical labor at construction sites. May operate hand and power tools of all types: air hammers, earth tampers, cement mixers, small mechanical hoists, surveying and measuring equipment, and a variety of other equipment and instr
Paving, Surfacing, and Tamping Equipment Operators	47-2071	50	\$20.94	\$23.31	\$24.58	\$26.39	\$30.90	\$30.90	\$43,560	\$48,480	\$51,130	\$54,900	\$64,260		Operate equipment used for applying concrete, asphalt, or other materials to road beds, parking lots, or airport runways and taxiways or for tamping gravel, dirt, or other materials. Includes concrete and asphalt paving machine operators, form tampers, t
Operating Engineers and Other Construction Equipment Operators	47-2073	620	\$19.00	\$22.34	\$24.03	\$24.90	\$27.86	\$30.10	\$39,520	\$46,470	\$49,990	\$51,780	\$57,950		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	40	\$14.33	\$15.00	\$16.89	\$17.80	\$19.13	\$23.87	\$29,800	\$31,200	\$35,140	\$37,020	\$39,780		Apply plasterboard or other wallboard to ceilings or interior walls of buildings. Apply or mount acoustical tiles or blocks, strips, or sheets of shock-absorbing materials to ceilings and walls of buildings to reduce or reflect sound. Materials may be of
Electricians	47-2111	640	\$18.41	\$21.38	\$24.19	\$25.56	\$28.02	\$34.44	\$38,280	\$44,480	\$50,320	\$53,160	\$58,290		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 â€ceSecurity and Fire Alarm Sy
Insulation Workers, Floor, Ceiling, and Wall	47-2131	30	\$15.27	\$16.49	\$21.53	\$22.13	\$29.49	\$29.49	\$31,770	\$34,300	\$44,790	\$46,040	\$61,340	\$61,340	Line and cover structures with insulating materials. May work with batt, roll, or blown insulation materials.
Painters, Construction and Maintenance	47-2141	110	\$14.99	\$18.00	\$20.00	\$20.42	\$22.50	\$23.47	\$31,180	\$37,440	\$41,600	\$42,460	\$46,800		Paint walls, equipment, buildings, bridges, and other structural surfaces, using brushes, rollers, and spray guns. May remove old paint to prepare surface prior to painting. May mix colors or oils to obtain desired color or consistency. Excludes "Paper
Pipelayers	47-2151	70	\$15.17	\$18.97	\$24.32	\$23.37	\$27.04		\$31,560	\$39,460	\$50,590	\$48,600	\$56,240		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	430	\$17.91	\$20.56	\$23.05	\$24.41	\$28.31	\$34.47	\$37,240	\$42,770	\$47,940	\$50,760	\$58,880		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

	SOC* Worker Hourly Wage Rates Annual Wage Rates Annual Wage Rates														
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Roofers	47-2181	70	\$14.04	\$14.62	\$16.41	\$17.47	\$18.24		\$29,200	\$30,410	\$34,140	\$36,340	\$37,950		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	70	\$14.68	\$18.54	\$21.02	\$21.57	\$24.05	\$28.65	\$30,530	\$38,560	\$43,730	\$44,860	\$50,010	\$59,580	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	200	\$14.27	\$18.32	\$22.32	\$22.27	\$26.02	\$28.15	\$29,690	\$38,110	\$46,430	\$46,330	\$54,110	\$58,550	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	10	\$12.34	\$15.99	\$23.70	\$21.90	\$28.96	\$28.97	\$25,660	\$33,270	\$49,290	\$45,540	\$60,250	\$60,250	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		\$11.32	\$11.88	\$14.06	\$13.50	\$14.26	\$14.76	\$23,550	\$24,700	\$29,230	\$28,080	\$29,650	\$30,700	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	50	\$11.93	\$14.02	\$14.09	\$14.58	\$15.51	\$16.94	\$24,820	\$29,170	\$29,300	\$30,330	\$32,260	\$35,230	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
Construction and Building Inspectors	47-4011	40	\$18.31	\$20.76	\$27.14	\$27.30	\$31.29	\$39.37	\$38,090	\$43,180	\$56,460	\$56,780	\$65,090	\$81,880	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
Highway Maintenance Workers	47-4051	770	\$15.27	\$17.55	\$19.37	\$19.84	\$21.73	\$23.66	\$31,760	\$36,500	\$40,290	\$41,260	\$45,210	\$49,210	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
Excavating and Loading Machine and Dragline Operators, Surface Mining	47-5022	70	\$17.65	\$18.91	\$22.42	\$22.50	\$24.45	\$29.84	\$36,710	\$39,320	\$46,630	\$46,810	\$50,850	\$62,060	Operate or tend machinery at surface mining site, equipped with scoops, shovels, or buckets to excavate and load loose materials.
Earth Drillers, Except Oil and Gas	47-5023	10	\$22.07	\$22.07	\$22.75	\$23.08	\$23.18	\$23.18	\$45,910	\$45,910	\$47,320	\$48,010	\$48,210	\$48,220	Operate a variety of drills such as rotary, churn, and pneumatic to tap subsurface water and salt deposits, to remove core samples during mineral exploration or soil testing, and to facilitate the use of explosives in mining or construction. Includes hor
First-Line Supervisors of Mechanics, Installers, and Repairers	49-1011	440	\$25.01	\$28.94	\$35.80	\$36.34	\$43.44	\$50.07	\$52,020	\$60,190	\$74,470	\$75,590	\$90,360	\$104,150	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	60	\$15.88	\$18.80	\$20.34	\$24.48	\$30.43	\$36.30	\$33,040	\$39,100	\$42,310	\$50,910	\$63,290		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	90	\$22.33	\$24.79	\$28.65	\$30.36	\$36.21	\$40.08	\$46,440	\$51,560	\$59,590	\$63,140	\$75,310	\$83,360	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

Occupational Employment and Wage Rates for the East Area in 2022 SOC* Worker Hourly Wage Rates Annual Wage Rates															
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094	130	\$18.98	\$18.98	\$20.83	\$24.97	\$25.12	\$41.25	\$39,480	\$39,480	\$43,330	\$51,940	\$52,250		Repair, test, adjust, or install electronic equipment, such as industrial controls, transmitters, and antennas. Excludes "Avionics Techniciansâ€149-2091), "Electrical and Electronics Installers and Repairers, Transportation Equipmentâ€149-2093),
Security and Fire Alarm Systems Installers	49-2098	20	\$18.08	\$18.08	\$18.08	\$19.91	\$22.23	\$22.23	\$37,600	\$37,600	\$37,600	\$41,410	\$46,230	\$46,230	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	20	\$17.25	\$28.83	\$31.00	\$29.81	\$34.30	\$35.01	\$35,880	\$59,970	\$64,480	\$62,000	\$71,340		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	230	\$18.36	\$20.69	\$23.72	\$24.79	\$28.85	\$29.72	\$38,190	\$43,030	\$49,330	\$51,560	\$60,010		Repair and refinish automotive vehicle bodies and straighten vehicle frames. Excludes "Automotive Glass Installers and Repairersâ€ॻ[49-3022) and "Coating, Painting, and Spraying Machine Setters,
Automotive Service Technicians and Mechanics	49-3023	650	\$16.75	\$17.21	\$18.00	\$21.23	\$23.71	\$28.74	\$34,850	\$35,790	\$37,440	\$44,150	\$49,330		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
Bus and Truck Mechanics and Diesel Engine Specialists	49-3031	270	\$19.43	\$20.69	\$22.76	\$24.12	\$26.90	\$29.68	\$40,410	\$43,030	\$47,340	\$50,170	\$55,940	\$61,720	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	370	\$18.87	\$23.03	\$28.64	\$27.56	\$30.47	\$37.66	\$39,250	\$47,890	\$59,560	\$57,320	\$63,370		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 Specialists‮ (49-3031).
Mobile Heavy Equipment Mechanics, Except Engines	49-3042	120	\$19.17	\$23.75	\$26.36	\$26.95	\$29.42	\$37.64	\$39,870	\$49,390	\$54,830	\$56,050	\$61,190		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
Motorboat Mechanics and Service Technicians	49-3051	40	\$17.67	\$18.11	\$18.77	\$20.54	\$22.18	\$25.55	\$36,750	\$37,660	\$39,050	\$42,720	\$46,140		Repair and adjust electrical and mechanical equipment of inboard or inboard-outboard boat engines. Excludes "Bus and Truck Mechanics and Diesel Engine Specialists†49-3031).
Motorcycle Mechanics	49-3052	70	\$14.84	\$16.76	\$17.49	\$17.84	\$18.27	\$18.96	\$30,870	\$34,870	\$36,390	\$37,100	\$37,990	\$39,430	Diagnose, adjust, repair, or overhaul motorcycles, scooters, mopeds, dirt bikes, or similar motorized vehicles.
Outdoor Power Equipment and Other Small Engine Mechanics	49-3053	40	\$14.34	\$16.54	\$18.28	\$18.96	\$21.32	\$23.07	\$29,840	\$34,410	\$38,020	\$39,430	\$44,350	\$47,990	Diagnose, adjust, repair, or overhaul small engines used to power lawn mowers, chain saws, recreational sporting equipment, and related equipment.
Tire Repairers and Changers	49-3093	150	\$14.20	\$14.59	\$16.57	\$17.19	\$18.66	\$21.92	\$29,540	\$30,350	\$34,460	\$35,740	\$38,810	\$45,590	Repair and replace tires.
Mechanical Door Repairers	49-9011		\$14.00	\$17.46	\$18.60	\$18.18	\$18.60	\$22.10	\$29,120	\$36,310	\$38,690	\$37,810	\$38,690	\$45,960	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	70	\$27.92	\$29.72	\$36.69	\$35.70	\$38.19	\$48.27	\$58,080	\$61,820	\$76,310	\$74,260	\$79,440	\$100,410	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	310	\$17.91	\$21.75	\$23.82	\$25.96	\$28.48	\$40.50	\$37,250	\$45,250	\$49,550	\$53,990	\$59,230		Install or repair heating, central air conditioning, HVAC, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves.
Industrial Machinery Mechanics	49-9041	760	\$21.45	\$23.96	\$24.42	\$26.58	\$30.46	\$32.12	\$44,620	\$49,840	\$50,790	\$55,290	\$63,360	\$66,810	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
Millwrights	49-9044	40	\$18.48	\$22.91	\$29.43	\$26.89	\$29.56	\$31.73	\$38,440	\$47,640	\$61,210	\$55,920	\$61,480	\$66,000	Install, dismantle, or move machinery and heavy equipment according to layout plans, blueprints, or other drawings.

SOC* Worker Hourly Wage Rates Annual Wage Rates Hourly Wage Rates Annual Wage Rates															
Occupation	SOC* Code	Worker Level	10th %	25th %	Median	Mean Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Electrical Power-Line Installers and Repairers	49-9051	280	\$26.58	\$34.52	\$39.36	\$38.45	\$44.23		\$55,290	\$71,800	\$81,860	\$79,980	\$91,990		Install or repair cables or wires used in electrical power or distribution
·			·	·	·	·		·						. ,	systems. May erect poles and light or heavy duty transmission towers. Excludes "Electrical and Electronics Repairers, Powerhouse, Substation, and Relay" (49-2095).
Telecommunications Line Installers and Repairers	49-9052	120	\$17.79	\$19.03	\$21.30	\$25.22	\$30.87	\$38.53	\$37,000	\$39,590	\$44,300	\$52,450	\$64,200	\$80,140	Install and repair telecommunications cable, including fiber optics.
Medical Equipment Repairers	49-9062	30	\$17.74	\$28.60	\$30.38	\$32.04	\$40.17	\$45.41	\$36,910	\$59,490	\$63,180	\$66,640	\$83,550	\$94,440	Test, adjust, or repair biomedical or electromedical equipment.
Maintenance and Repair Workers, General	49-9071	1,030	\$16.07	\$17.97	\$19.06	\$20.58	\$22.98	\$26.06	\$33,420	\$37,380	\$39,650	\$42,800	\$47,790		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
Wind Turbine Service Technicians	49-9081	70	\$24.67	\$27.09	\$29.54	\$31.46	\$36.75	\$36.82	\$51,310	\$56,350	\$61,450	\$65,430	\$76,430	\$76,580	Inspect, diagnose, adjust, or repair wind turbines. Perform maintenance on wind turbine equipment including resolving electrical, mechanical, and hydraulic malfunctions.
Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091	70	\$14.21	\$14.23	\$15.37	\$17.52	\$19.18	\$23.80	\$29,560	\$29,600	\$31,960	\$36,430	\$39,880		Install, service, adjust, or repair coin, vending, or amusement machines including video games, juke boxes, pinball machines, or slot machines.
Installation, Maintenance, and Repair Workers, All Other	49-9099	100	\$14.64	\$18.44	\$21.25	\$21.89	\$25.88	\$29.34	\$30,450	\$38,360	\$44,200	\$45,540	\$53,830	\$61,030	All installation, maintenance, and repair workers not listed separately.
First-Line Supervisors of Production and Operating Workers	51-1011	870	\$23.32	\$26.77	\$31.17	\$32.01	\$36.83	\$40.96	\$48,500	\$55,680	\$64,840	\$66,580	\$76,610		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	1,040	\$14.31	\$15.26	\$15.38	\$16.38	\$16.43	\$19.13	\$29,760	\$31,740	\$31,990	\$34,060	\$34,170		This occupation includes 2018 SOC occupations 51-2022 Electrical and Electronic Equipment Assemblers and 51-2023 Electromechanical Equipment Assemblers.
Engine and Other Machine Assemblers	51-2031	450	\$15.09	\$18.43	\$19.67	\$19.12	\$19.78	\$21.28	\$31,400	\$38,330	\$40,920	\$39,760	\$41,150		Construct, assemble, or rebuild machines, such as engines, turbines, and similar equipment used in such industries as construction, extraction, textiles, and paper manufacturing.
Structural Metal Fabricators and Fitters	51-2041	50	\$14.72	\$15.50	\$20.11	\$21.12	\$23.97	\$28.00	\$30,620	\$32,230	\$41,840	\$43,940	\$49,850		Fabricate, position, align, and fit parts of structural metal products. Shipfitters are included in "Layout Workers, Metal and Plasticâ€վ51-4192).
Miscellaneous Assemblers and Fabricators	51-2090	2,010	\$14.32	\$14.84	\$18.09	\$17.66	\$19.11	\$21.67	\$29,780	\$30,870	\$37,620	\$36,720	\$39,760		This occupation includes the 2018 SOC occupations 51-2092 Team Assemblers and 51-2099 Assemblers and Fabricators, All Other.
Bakers	51-3011	90	\$11.17	\$11.74	\$13.95	\$15.90	\$17.09	\$28.25	\$23,230	\$24,420	\$29,010	\$33,080	\$35,540		Mix and bake ingredients to produce breads, rolls, cookies, cakes, pies, pastries, or other baked goods. Pastry chefs in restaurants and hotels are included with "Chefs and Head Cooks‶35-1011).
Butchers and Meat Cutters	51-3021	260	\$13.76	\$14.63	\$16.00	\$16.39	\$16.87	\$21.86	\$28,620	\$30,430	\$33,280	\$34,090	\$35,090	\$45,470	Cut, trim, or prepare consumer-sized portions of meat for use or sale in retail establishments.
Meat, Poultry, and Fish Cutters and Trimmers	51-3022	730	\$15.43	\$17.11	\$20.28	\$20.28	\$22.60	\$22.60	\$32,090	\$35,580	\$42,170	\$42,180	\$47,010	\$47,010	Use hands or hand tools to perform routine cutting and trimming of meat, poultry, and seafood.
Slaughterers and Meat Packers	51-3023	430	\$14.87	\$16.56	\$19.49	\$19.30	\$22.37	\$22.37	\$30,930	\$34,440	\$40,530	\$40,150	\$46,530		Perform nonroutine or precision functions involving the preparation of large portions of meat. Work may include specialized slaughtering tasks, cutting standard or premium cuts of meat for marketing, making sausage, or wrapping meats. Work typically occu
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091	70	\$14.49	\$16.75	\$24.14	\$20.82	\$24.14	\$24.76	\$30,150	\$34,840	\$50,220	\$43,300	\$50,220		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	250	\$18.31		\$18.59	\$19.55	\$20.34	\$23.54	\$38,080	\$38,080	\$38,670	\$40,660	\$42,310		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	\$15.14	\$15.64	\$20.79	\$19.07	\$21.70	\$21.70	\$31,490	\$32,540	\$43,230	\$39,660	\$45,140		Operate or tend cooking equipment, such as steam cooking vats, deep fry cookers, pressure cookers, kettles, and boilers, to prepare food products. Excludes "Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders" (51-3091).

	COC*	SOC* Worker Hourly Wage Rates Annual Wage Rates Annual Wage Rates Annual Wage Rates													
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021	40	\$15.90	\$17.61	\$18.17	\$19.67	\$20.94	\$25.55	\$33,070	\$36,620	\$37,790	\$40,910	\$43,560		Set up, operate, or tend machines to extrude or draw thermoplastic or metal materials into tubes, rods, hoses, wire, bars, or structural shapes.
Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023	60	\$18.00	\$18.64	\$21.49	\$21.22	\$22.45	\$24.11	\$37,430	\$38,770	\$44,710	\$44,130	\$46,700	\$50,160	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	390	\$15.18	\$17.57	\$19.60	\$20.10	\$22.19	\$25.22	\$31,570	\$36,550	\$40,770	\$41,810	\$46,150	\$52,470	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	140	\$14.56	\$15.11	\$15.88	\$16.85	\$18.38	\$19.66	\$30,290	\$31,440	\$33,020	\$35,050	\$38,220	\$40,900	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	460	\$14.13	\$18.00	\$22.12	\$21.60	\$24.10	\$27.93	\$29,400	\$37,440	\$46,010	\$44,920	\$50,130		Set up and operate a variety of machine tools to produce precision parts and instruments out of metal. Includes precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair mac
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-4072	440	\$14.45	\$15.10	\$15.52	\$17.00	\$18.39	\$20.53	\$30,050	\$31,420	\$32,290	\$35,360	\$38,260	\$42,700	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	170	\$14.89	\$17.28	\$23.85	\$22.01	\$25.22	\$26.09	\$30,970	\$35,950	\$49,620	\$45,780	\$52,450	\$54,260	Set up, operate, or tend more than one type of cutting or forming machine tool or robot.
Tool and Die Makers	51-4111	90	\$19.72	\$22.26	\$24.60	\$24.43	\$27.35	\$28.18	\$41,020	\$46,300	\$51,160	\$50,810	\$56,890	\$58,600	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	1,870	\$17.63	\$18.74	\$21.43	\$21.16	\$23.15	\$25.19	\$36,670	\$38,970	\$44,570	\$44,010	\$48,140	\$52,380	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	180	\$20.91	\$23.36	\$25.13	\$24.85	\$26.93	\$28.85	\$43,490	\$48,590	\$52,270	\$51,700	\$56,020	\$60,000	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.
Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191	20	\$18.37	\$18.37	\$20.90	\$20.50	\$20.90	\$23.78	\$38,200	\$38,200	\$43,470	\$42,640	\$43,470		Set up, operate, or tend heating equipment, such as heat-treating furnaces, flame-hardening machines, induction machines, soaking pits, or vacuum equipment to temper, harden, anneal, or heat treat metal
Prepress Technicians and Workers	51-5111	40	\$11.43	\$13.56	\$14.07	\$14.87	\$16.10	\$16.96	\$23,760	\$28,210	\$29,260	\$30,940	\$33,480	\$35,270	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	130	\$10.68	\$13.71	\$16.96	\$16.72	\$19.54	\$22.37	\$22,210	\$28,510	\$35,280	\$34,770	\$40,640		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	20	\$10.72	\$12.43	\$15.80	\$15.88	\$17.71	\$20.35	\$22,290	\$25,840	\$32,860	\$33,030	\$36,830	\$42,330	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	140	\$11.22	\$11.80	\$13.33	\$13.67	\$14.83	\$17.06	\$23,330	\$24,540	\$27,730	\$28,430	\$30,850	\$35,490	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 d
Sewing Machine Operators	51-6031	210	\$12.93	\$14.62	\$17.93	\$17.04	\$19.42	\$19.42	\$26,890	\$30,420	\$37,290	\$35,450	\$40,400	\$40,400	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	140	\$11.68	\$12.40	\$15.43	\$16.21	\$18.15	\$21.52	\$24,280	\$25,780	\$32,080	\$33,730	\$37,740		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

Occupational Employment and Wage Rates for the East Area in 2022 SOC* Worker Hourly Wage Rates Annual Wage Rates															
Occupation	SOC* Code	Worker Level	10th %	25th %	Median	Mean Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Sawing Machine Setters, Operators, and	51-7041	60	\$14.01	\$15.34	\$17.05	\$17.22	\$18.89		\$29,130	\$31,910	\$35,460	\$35,820	\$39,300		Set up, operate, or tend wood sawing machines. May operate
Tenders, Wood	31 7041	33	714.01	713.3 4	717.03	V17.22	V10.03	\$13.00	<i>\$23,130</i>	731,310	733,400	733,020	733,300		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	80	\$11.96	\$14.32	\$17.35	\$18.12	\$22.19	\$24.02	\$24,870	\$29,790	\$36,090	\$37,690	\$46,160		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	40	\$15.92	\$24.85	\$29.12	\$26.89	\$30.31	\$32.38	\$33,120	\$51,690	\$60,570	\$55,930	\$63,040		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	240	\$18.57	\$21.84	\$24.42	\$25.42	\$28.16	\$32.26	\$38,620	\$45,430	\$50,800	\$52,870	\$58,570	\$67,090	Operate or control an entire process or system of machines, often through the use of control boards, to transfer or treat water or wastewater.
Chemical Plant and System Operators	51-8091	150	\$19.31	\$21.78	\$22.10	\$22.47	\$24.00	\$25.84	\$40,160	\$45,300	\$45,960	\$46,740	\$49,920	\$53,740	Control or operate entire chemical processes or system of machines.
Plant and System Operators, All Other	51-8099	50	\$19.68	\$22.81	\$24.80	\$25.51	\$28.46	\$29.36	\$40,920	\$47,450	\$51,590	\$53,070	\$59,190	\$61,070	All plant and system operators not listed separately.
Chemical Equipment Operators and Tenders	51-9011	120	\$18.31	\$18.74	\$21.70	\$21.15	\$22.24	\$24.35	\$38,090	\$38,980	\$45,140	\$44,000	\$46,270		Operate or tend equipment to control chemical changes or reactions in the processing of industrial or consumer products. Equipment used includes devulcanizers, steam-jacketed kettles, and reactor vessels. Excludes "Chemical Plant and System Operators"
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012	160	\$15.30	\$18.46	\$23.61	\$21.71	\$24.50	\$24.73	\$31,820	\$38,390	\$49,110	\$45,150	\$50,950		Set up, operate, or tend continuous flow or vat-type equipment; filter presses; shaker screens; centrifuges; condenser tubes; precipitating, fermenting, or evaporating tanks; scrubbing towers; or batch stills. These machines extract, sort, or separate li
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021	40	\$12.62	\$12.86	\$17.50	\$18.20	\$21.00	\$28.10	\$26,250	\$26,750	\$36,400	\$37,850	\$43,680	\$58,440	Set up, operate, or tend machines to crush, grind, or polish materials, such as coal, glass, grain, stone, food, or rubber.
Grinding and Polishing Workers, Hand	51-9022	30	\$15.18	\$15.18	\$17.00	\$17.35	\$17.29	\$22.04	\$31,580	\$31,580	\$35,360	\$36,090	\$35,960		Grind, sand, or polish, using hand tools or hand-held power tools, a variety of metal, wood, stone, clay, plastic, or glass objects. Includes chippers, buffers, and finishers.
Mixing and Blending Machine Setters, Operators, and Tenders	51-9023	120	\$14.53	\$17.23	\$18.84	\$20.23	\$23.26	\$25.70	\$30,220	\$35,840	\$39,190	\$42,080	\$48,380		Set up, operate, or tend machines to mix or blend materials, such as chemicals, tobacco, liquids, color pigments, or explosive ingredients. Excludes "Food Batchmakersâ€Щ51-3092).
Cutters and Trimmers, Hand	51-9031	40	\$11.77	\$11.77	\$13.67	\$13.34	\$13.67	\$15.97	\$24,470	\$24,470	\$28,430	\$27,750	\$28,430	\$33,220	Use hand tools or hand-held power tools to cut and trim a variety of manufactured items, such as carpet, fabric, stone, glass, or rubber.
Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032	470	\$15.46	\$18.00	\$24.84	\$21.96	\$24.84	\$24.84	\$32,160	\$37,440	\$51,660	\$45,690	\$51,660		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‶51-40
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041	120	\$16.59	\$17.41	\$20.85	\$21.17	\$25.28	\$25.41	\$34,500	\$36,210	\$43,370	\$44,040	\$52,580		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	540	\$15.33	\$19.23	\$21.89	\$21.84	\$24.62	\$28.34	\$31,890	\$40,000	\$45,530	\$45,430	\$51,220		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
Dental Laboratory Technicians	51-9081	20	\$18.07	\$18.11	\$18.34	\$20.74	\$22.99	\$24.35	\$37,580	\$37,670	\$38,150	\$43,150	\$47,820	\$50,650	Construct and repair full or partial dentures or dental appliances. Excludes "Dental Assistants‶31-9091).

	Occupational Employment and Wage Rates for the East Area in 2022 SOC* Worker Hourly Wage Rates Annual Wage Rates														
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Packaging and Filling Machine Operators and Tenders		460	\$14.70	\$15.42	\$19.06	\$18.13	\$19.30	\$21.83	\$30,580	\$32,080	\$39,650	\$37,710	\$40,140	\$45,400	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	70	\$14.10	\$14.57	\$18.88	\$18.20	\$20.80	\$23.79	\$29,320	\$30,300	\$39,270	\$37,860	\$43,260		Paint, coat, or decorate articles, such as furniture, glass, plateware, pottery, jewelry, toys, books, or leather. Excludes "Artists and Related Workers" (27-1010), "Designersâ€≅(27-1020), "Photographic Process Workers and Processing Machine Opera
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9124	850	\$16.83	\$18.48	\$21.80	\$21.76	\$24.34	\$26.94	\$35,010	\$38,430	\$45,350	\$45,260	\$50,630		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	580	\$15.05	\$18.05	\$21.95	\$21.71	\$24.61	\$28.53	\$31,310	\$37,550	\$45,650	\$45,150	\$51,190		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	100	\$19.40	\$22.36	\$24.36	\$25.90	\$26.67	\$33.44	\$40,360	\$46,510	\$50,660	\$53,870	\$55,480		Develop programs to control machining or processing of materials by automatic machine tools, equipment, or systems. May also set up, operate, or maintain equipment.
Adhesive Bonding Machine Operators and Tenders	51-9191	20	\$17.25	\$17.51	\$17.51	\$18.15	\$17.51	\$20.21	\$35,880	\$36,410	\$36,430	\$37,750	\$36,430		Operate or tend bonding machines that use adhesives to join items for further processing or to form a completed product. Processes include joining veneer sheets into plywood; gluing paper; or joining rubber and rubberized fabric parts, plastic, simulated
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192	20	\$14.88	\$16.49	\$16.83	\$16.96	\$18.27	\$18.27	\$30,950	\$34,300	\$35,000	\$35,280	\$38,010		Operate or tend machines to wash or clean products, such as barrels or kegs, glass items, tin plate, food, pulp, coal, plastic, or rubber, to remove impurities.
Etchers and Engravers	51-9194	30	\$15.26	\$19.07	\$22.71	\$21.70	\$25.18	\$27.66	\$31,730	\$39,670	\$47,250	\$45,130	\$52,370		Engrave or etch metal, wood, rubber, or other materials. Includes such workers as etcher-circuit processors, pantograph engravers, and silk screen etchers. Photoengravers are included in "Prepress Technicians and Workersâ€₹51-5111).
Paper Goods Machine Setters, Operators, and Tenders	51-9196	70	\$14.40	\$18.55	\$19.33	\$18.80	\$20.55	\$20.55	\$29,960	\$38,590	\$40,200	\$39,110	\$42,740		Set up, operate, or tend paper goods machines that perform a variety of functions, such as converting, sawing, corrugating, banding, wrapping, boxing, stitching, forming, or sealing paper or paperboard sheets into products.
First-Line Supervisors of Transportation and Material-Moving Workers, Except Aircraft Cargo Handling Supervisors	53-1047	350	\$19.54	\$22.53	\$28.36	\$29.28	\$35.58	\$40.23	\$40,630	\$46,870	\$58,990	\$60,890	\$74,000		This occupation includes the 2018 SOC occupations 53-1042 First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand; 53-1043 First-Line Supervisors of Material-Moving Machine and Vehicle Operators; 53-1044 First-Line Supervisors of Passenger Attendants; and 53-1049 First-Line Supervisors of Transportation Workers, All Other.
Commercial Pilots	53-2012	120							\$47,660	\$48,830	\$59,860	\$64,030	\$67,440		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	20	\$14.93	\$17.44	\$22.40	\$21.76	\$25.89	\$26.02	\$31,060	\$36,260	\$46,580	\$45,260	\$53,850		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
Ambulance Drivers and Attendants, Except Emergency Medical Technicians Driver (Color Weathers)	53-3011	10	\$12.47	\$12.48	\$14.81	\$17.19	\$21.46	\$21.46	\$25,940	\$25,950	\$30,800	\$35,750	\$44,630		Drive ambulance or assist ambulance driver in transporting sick, injured, or convalescent persons. Assist in lifting patients.
Driver/Sales Workers	53-3031	400	\$10.38	\$10.95	\$14.22	\$16.74	\$20.85	\$26.45	\$21,590	\$22,780	\$29,590	\$34,820	\$43,360		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

Occupational Employment and Wage Rates for the East Area in 2022 SOC* Worker Hourly Wage Rates Annual Wage Rates															
Occupation	SOC* Code	Worker Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Heavy and Tractor-Trailer Truck Drivers	53-3032	2,030	\$17.95	\$19.54	\$23.05	\$23.71	\$26.82		\$37,340	\$40,640	\$47,940	\$49,310	\$55,780	\$63,340	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	1,090	\$12.96	\$16.12	\$19.47	\$20.57	\$22.80	\$25.33	\$26,950	\$33,530	\$40,490	\$42,780	\$47,410		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	470	\$14.35	\$15.21	\$17.56	\$18.22	\$19.91	\$22.59	\$29,840	\$31,630	\$36,530	\$37,910	\$41,410	\$47,000	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	120	\$12.34	\$13.83	\$15.51	\$16.09	\$17.39	\$20.06	\$25,680	\$28,770	\$32,260	\$33,470	\$36,160		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	150	\$12.57	\$13.58	\$14.16	\$15.05	\$16.95	\$17.85	\$26,140	\$28,250	\$29,460	\$31,310	\$35,250		Drive a motor vehicle to transport passengers on a planned or scheduled basis. May collect a fare. Includes nonemergency medical transporters and hearse drivers. Excludes "Ambulance Drivers and Attendants, Except Emergency Medical Technicians‶53-30
Taxi Drivers	53-3054	40	\$11.70	\$11.73	\$14.43	\$14.86	\$17.78	\$18.04	\$24,340	\$24,400	\$30,020	\$30,900	\$36,970		Drive a motor vehicle to transport passengers on an unplanned basis and charge a fare, usually based on a meter. Excludes "Shuttle Drivers and Chauffeursâ€īf53-3053).
Automotive and Watercraft Service Attendants	53-6031	130	\$11.57	\$13.64	\$13.99	\$14.30	\$14.85	\$16.95	\$24,070	\$28,370	\$29,100	\$29,750	\$30,890		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
Aircraft Service Attendants	53-6032	10	\$13.50	\$13.69	\$14.33	\$15.26	\$16.38	\$16.38	\$28,080	\$28,480	\$29,800	\$31,740	\$34,060		Service aircraft with fuel. May de-ice aircraft, refill water and cooling agents, empty sewage tanks, service air and oxygen systems, or clean and polish exterior.
Conveyor Operators and Tenders	53-7011	200	\$14.39	\$14.96	\$17.31	\$17.63	\$20.17	\$23.18	\$29,920	\$31,120	\$36,000	\$36,670	\$41,960		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	20	\$28.59	\$29.64	\$39.17	\$37.36	\$45.39	\$46.00	\$59,460	\$61,650	\$81,480	\$77,700	\$94,420		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	630	\$15.73	\$17.92	\$20.18	\$20.35	\$22.93	\$25.01	\$32,710	\$37,270	\$41,970	\$42,330	\$47,680	\$52,010	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	250	\$11.49	\$13.14	\$14.06	\$14.83	\$16.53	\$18.05	\$23,900	\$27,340	\$29,230	\$30,850	\$34,390		Wash or otherwise clean vehicles, machinery, and other equipment. Use such materials as water, cleaning agents, brushes, cloths, and hoses. Excludes "Janitors and Cleaners, Except Maids and Housekeeping Cleaners" (37-2011).
Laborers and Freight, Stock, and Material Movers, Hand	53-7062	1,440	\$13.34	\$14.80	\$15.62	\$16.78	\$18.45	\$22.65	\$27,760	\$30,790	\$32,480	\$34,900	\$38,370		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	240	\$14.60		\$16.16		\$18.01				\$33,600	\$35,350	\$37,450		Feed materials into or remove materials from machines or equipment that is automatic or tended by other workers.
Packers and Packagers, Hand	53-7064	590	\$11.48		\$13.24	\$14.42	\$15.60		\$23,870	\$25,910	\$27,540	\$29,990	\$32,440		Pack or package by hand a wide variety of products and materials.
Stockers and Order Fillers	53-7065	2,970	\$11.02	\$12.42	\$14.95	\$15.87	\$18.01	\$21.95	\$22,920	\$25,840	\$31,100	\$33,010	\$37,460		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

	soc*	Worker			Hourly Wa	age Rates					Annual Wa	age Rates			
Occupation	Code	Level	10th %	25th %	Median	Mean	75th %	90th %	10th %	25th %	Median	Mean	75th %	90th %	SOC* Occupational Description
Refuse and Recyclable Material Collectors	53-7081	140	\$11.19	\$12.37	\$14.52	\$15.00	\$17.62	\$18.90	\$23,280	\$25,720	\$30,200	\$31,200	\$36,640	\$39,310	Collect and dump refuse or recyclable materials from containers into
															truck. May drive truck.

Notes:

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

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

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

The East Area consists of the South Dakota counties of Aurora, Beadle, Bon Homme, Brookings, Brown, Clark, Clay, Codington, Davison, Day, Deuel, Edmunds, Faulk, Grant, Hamlin, Hanson, Hutchinson, Jerauld, Kingsbury, Lake, Marshall, McPherson, Miner, Moody, Roberts, Sanborn, Spink and Yankton. 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) June 2023.