Occupational Employment and Wage Rates for the Cross-State Sioux City South Dakota Metropolitain Statistical Area in 2023

| Occupation | $\begin{aligned} & \text { SOC* } \\ & \text { Code } \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Total all occupations | 00-0000 | 88,040 | \$13.69 | \$16.98 | \$21.40 | \$25.80 | \$29.43 | \$40.35 | \$28,480 | \$35,310 | \$44,500 | \$53,670 | \$61,210 | \$83,920 |  |
| Chief Executives | 11-1011 | 190 | \$33.36 | \$39.42 | \$80.59 | \$103.01 |  |  | \$69,380 | \$81,990 | \$167,640 | \$214,270 |  |  | 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 onerational activities at the $h$ |
| General and Operations Managers | 11-1021 | 1,720 | \$18.69 | \$25.75 | \$37.62 | \$47.17 | \$59.06 | \$82.87 | \$38,880 | \$53,560 | \$78,240 | \$98,120 | \$122,840 | \$172,360 | 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 |
| Legislators | 11-1031 | 40 |  |  |  |  |  |  | \$21,840 | \$27,710 | \$36,780 | \$42,700 | \$43,300 | \$70,420 | Develop, introduce, or enact laws and statutes at the local, tribal, state, or federal level. Includes only workers in elected positions. |
| Marketing Managers | 11-2021 | 70 | \$32.41 | \$45.87 | \$63.81 | \$67.16 | \$85.10 | \$104.39 | \$67,420 | \$95,410 | \$132,720 | \$139,680 | \$177,010 | \$217,130 | Plan, direct, or coordinate marketing policies and programs, such as determining the demand for products and services offered by a firm and its competitors, and identify potential customers. Develop pricing strategies with the goal of maximizing the firm |
| Sales Managers | 11-2022 | 160 | \$39.19 | \$54.32 | \$68.16 | \$75.84 | \$82.93 | \$106.71 | \$81,520 | \$112,990 | \$141,780 | \$157,740 | \$172,490 | \$221,960 | Plan, direct, or coordinate the actual distribution or movement of a product or service to the customer. Coordinate sales distribution by establishing sales territories, quotas, and goals and establish training programs for sales representatives. Analyze |
| Public Relations Managers | 11-2032 | 20 | \$30.42 | \$39.58 | \$44.35 | \$53.27 | \$59.17 | \$93.38 | \$63,280 | \$82,320 | \$92,240 | \$110,810 | \$123,060 | \$194,240 | Plan, direct, or coordinate activities designed to create or maintain a favorable public image or raise issue awareness for their organization or client. |
| Administrative Services Managers | 11-3012 | 50 | \$35.45 | \$42.69 | \$49.80 | \$53.37 | \$60.00 | \$71.96 | \$73,740 | \$88,790 | \$103,590 | \$111,010 | \$124,800 | \$149,670 | 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 â€œMedical and Health Ser |
| Facilities Managers | 11-3013 | 80 | \$25.45 | \$33.99 | \$44.98 | \$47.96 | \$60.36 | \$76.21 | \$52,940 | \$70,690 | \$93,570 | \$99,750 | \$125,550 | \$158,520 | Plan, direct, or coordinate operations and functionalities of facilities and buildings. May include surrounding grounds or multiple facilities of an organizationâ€ ${ }^{\text {TM }}$ s campus. Excludes â€œAdministrative Services Managersâ€国11-3012), â€œProperty, Real Est |
| Computer and Information Systems Managers | 11-3021 | 120 | \$42.31 | \$57.22 | \$64.85 | \$70.48 | \$81.40 | \$102.72 | \$88,000 | \$119,010 | \$134,880 | \$146,600 | \$169,310 | \$213,660 | Plan, direct, or coordinate activities in such fields as electronic data processing, information systems, systems analysis, and computer programming. Excludes â€œComputer Occupationsâ€国15-1211 through 15-1299). |
| Financial Managers | 11-3031 | 330 | \$36.90 | \$47.91 | \$62.78 | \$66.90 | \$78.30 | \$100.27 | \$76,760 | \$99,660 | \$130,580 | \$139,150 | \$162,860 | \$208,570 | Plan, direct, or coordinate accounting, investing, banking, insurance, securities, and other financial activities of a branch, office, or department of an establishment. Excludes â€œFinancial Risk <br>  |
| Industrial Production Managers | 11-3051 | 340 | \$36.73 | \$42.87 | \$52.59 | \$58.82 | \$71.66 | \$82.09 | \$76,390 | \$89,160 | \$109,380 | \$122,350 | \$149,040 | \$170,750 | Plan, direct, or coordinate the work activities and resources necessary for manufacturing products in accordance with cost, quality, and quantity specifications. |
| Purchasing Managers | 11-3061 | 50 | \$45.43 | \$47.95 | \$61.41 | \$76.24 | \$101.17 |  | \$94,490 | \$99,740 | \$127,730 | \$158,580 | \$210,430 |  | 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 nrocurement managers. |
| Transportation, Storage, and Distribution Managers | 11-3071 | 110 | \$24.34 | \$37.46 | \$48.33 | \$52.27 | \$60.81 | \$83.91 | \$50,630 | \$77,920 | \$100,530 | \$108,710 | \$126,480 | \$174,540 | 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 | 70 | \$37.32 | \$47.32 | \$56.23 | \$60.68 | \$71.38 | \$91.34 | \$77,630 | \$98,430 | \$116,970 | \$126,220 | \$148,470 | \$189,980 | 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). |


| Occupation | $\begin{aligned} & \hline \text { SOC* } \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Training and Development Managers | 11－3131 | 20 | \＄40．86 | \＄46．28 | \＄49．68 | \＄52．42 | \＄54．95 | \＄77．79 | \＄84，990 | \＄96，260 | \＄103，330 | \＄109，040 | \＄114，300 | \＄161，800 | Plan，direct，or coordinate the training and development activities and staff of an organization． |
| Construction Managers | 11－9021 | 130 | \＄21．92 | \＄33．36 | \＄40．42 | \＄46．40 | \＄56．50 | \＄69．56 | \＄45，580 | \＄69，390 | \＄84，080 | \＄96，510 | \＄117，510 | \＄144，680 | Plan，direct，or coordinate，usually through subordinate supervisory personnel，activities concerned with the construction and maintenance of structures，facilities，and systems．Participate in the conceptual development of a construction project and ove |
| Education and Childcare Administrators， Preschool and Daycare | 11－9031 | 40 | \＄16．91 | \＄17．42 | \＄21．36 | \＄21．82 | \＄24．98 | \＄30．03 | \＄35，170 | \＄36，240 | \＄44，420 | \＄45，380 | \＄51，960 | \＄62，450 | Plan，direct，or coordinate academic or nonacademic activities of preschools or childcare centers and programs，including before－and after－school care．Excludes â€œPreschool Teachers，Except Special Educationâ€ $\mathrm{E}^{25-2011 \text { ）and â€œChildcare Workersâ€国39 }}$ |
| Education Administrators，Kindergarten through Secondary | 11－9032 | 150 |  |  |  |  |  |  | \＄69，240 | \＄83，800 | \＄103，620 | \＄111，070 | \＄129，040 | \＄162，460 | Plan，direct，or coordinate the academic，administrative，or auxiliary activities of kindergarten，elementary，or secondary schools． |
| Education Administrators，Postsecondary | 11－9033 | 80 | \＄23．37 | \＄28．87 | \＄36．69 | \＄43．06 | \＄49．12 | \＄66．39 | \＄48，610 | \＄60，050 | \＄76，320 | \＄89，560 | \＄102，170 | \＄138，080 | 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． |
| Education Administrators，All Other | 11－9039 | 20 | \＄17．08 | \＄26．69 | \＄37．19 | \＄46．38 | \＄48．33 | \＄89．06 | \＄35，530 | \＄55，510 | \＄77，360 | \＄96，470 | \＄100，520 | \＄185，250 | All education administrators not listed separately． |
| Architectural and Engineering Managers | 11－9041 | 60 | \＄51．18 | \＄63．70 | \＄76．89 | \＄77．65 | \＄92．75 | \＄101．61 | \＄106，450 | \＄132，490 | \＄159，940 | \＄161，510 | \＄192，930 | \＄211，340 | Plan，direct，or coordinate activities in such fields as architecture and engineering or research and development in these fields．Excludes â€œNatural Sciences Managers＂（11－9121）． |
| Food Service Managers | 11－9051 | 60 | \＄23．62 | \＄24．42 | \＄29．32 | \＄31．67 | \＄36．65 | \＄44．97 | \＄49，120 | \＄50，790 | \＄60，980 | \＄65，880 | \＄76，230 | \＄93，540 | Plan，direct，or coordinate activities of an organization or department that serves food and beverages．Excludes â€œChefs and Head Cooksâ€ ${ }^{\text {E }}$ （35－1011）． |
| Entertainment and Recreation Managers， Except Gambling | 11－9072 | 30 | \＄21．08 | \＄22．78 | \＄31．79 | \＄34．26 | \＄45．94 | \＄53．42 | \＄43，840 | \＄47，380 | \＄66，120 | \＄71，260 | \＄95，550 | \＄111，110 | Plan，direct，or coordinate entertainment and recreational activities and operations of a recreational facility，including cruise ships and parks． |
| Lodging Managers | 11－9081 | 30 | \＄20．19 | \＄22．11 | \＄25．25 | \＄29．44 | \＄36．82 | \＄41．99 | \＄42，000 | \＄46，000 | \＄52，530 | \＄61，240 | \＄76，580 | \＄87，340 | Plan，direct，or coordinate activities of an organization or department that provides lodging and other accommodations．Excludes â€œFood Service Managersâє国11－9051）in lodging establishments． |
| Medical and Health Services Managers | 11－9111 | 260 | \＄33．77 | \＄38．93 | \＄43．91 | \＄50．86 | \＄51．60 | \＄67．76 | \＄70，250 | \＄80，980 | \＄91，340 | \＄105，790 | \＄107，330 | \＄140，940 | 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 | 30 | \＄29．50 | \＄37．83 | \＄55．24 | \＄56．24 | \＄69．21 | \＄85．08 | \＄61，360 | \＄78，680 | \＄114，900 | \＄116，980 | \＄143，950 | \＄176，970 | Plan，direct，or coordinate activities in such fields as life sciences， physical sciences，mathematics，statistics，and research and development in these fields．Excludes â€œComputer and Information Systems Managersấ国11－3021）and â€æArchitecture and E |
| Postmasters and Mail Superintendents | 11－9131 | 10 | \＄39．40 | \＄39．90 | \＄40．94 | \＄42．25 | \＄45．33 | \＄45．67 | \＄81，950 | \＄82，990 | \＄85，160 | \＄87，880 | \＄94，290 | \＄94，990 | 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 | 110 | \＄18．23 | \＄20．88 | \＄23．45 | \＄25．81 | \＄28．53 | \＄38．41 | \＄37，910 | \＄43，430 | \＄48，770 | \＄53，690 | \＄59，340 | \＄79，900 | 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 | 130 | \＄19．71 | \＄24．12 | \＄31．44 | \＄30．62 | \＄35．13 | \＄39．38 | \＄40，990 | \＄50，170 | \＄65，400 | \＄63，690 | \＄73，070 | \＄81，920 | Plan，direct，or coordinate the activities of a social service program or community outreach organization．Oversee the program or organizationâ $€^{\mathrm{TM}}$ s budget and policies regarding participant involvement，program requirements，and benefits．Work may involve |
| Managers，All Other | 11－9199 | 120 | \＄32．29 | \＄41．93 | \＄55．69 | \＄59．48 | \＄66．05 | \＄82．96 | \＄67，170 | \＄87，210 | \＄115，830 | \＄123，730 | \＄137，380 | \＄172，560 | All managers not listed separately． |
| Buyers and Purchasing Agents | 13－1020 | 270 | \＄21．26 | \＄25．30 | \＄33．69 | \＄35．85 | \＄43．00 | \＄52．87 | \＄44，230 | \＄52，630 | \＄70，080 | \＄74，570 | \＄89，440 | \＄109，970 |  |


| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Claims Adjusters，Examiners，and Investigators | 13－1031 | 160 | \＄29．18 | \＄29．18 | \＄37．30 | \＄37．78 | \＄46．02 | \＄46．02 | \＄60，700 | \＄60，700 | \＄77，580 | \＄78，590 | \＄95，720 | \＄95，720 | 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 | 150 | \＄22．44 | \＄25．69 | \＄30．77 | \＄33．24 | \＄40．62 | \＄46．98 | \＄46，660 | \＄53，440 | \＄64，000 | \＄69，140 | \＄84，490 | \＄97，720 | 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 | 140 | \＄20．09 | \＄26．14 | \＄35．45 | \＄34．20 | \＄38．46 | \＄48．58 | \＄41，780 | \＄54，360 | \＄73，740 | \＄71，130 | \＄80，000 | \＄101，040 | 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 | 330 | \＄19．45 | \＄23．30 | \＄30．40 | \＄33．16 | \＄38．81 | \＄49．07 | \＄40，460 | \＄48，460 | \＄63，230 | \＄68，980 | \＄80，730 | \＄102，060 | Recruit，screen，interview，or place individuals within an organization． May perform other activities in multiple human resources areas． Excludes â€œCompensation，Benefits，and Job Analysis Specialistsâ€⿴囗十一 （13－1141）and â€œTraining and Development Special |
| Logisticians | 13－1081 | 90 | \＄21．35 | \＄24．88 | \＄29．92 | \＄31．75 | \＄38．59 | \＄43．18 | \＄44，410 | \＄51，750 | \＄62，240 | \＄66，040 | \＄80，280 | \＄89，810 | Analyze and coordinate the ongoing logistical functions of a firm or organization．Responsible for the entire life cycle of a product，including acquisition，distribution，internal allocation，delivery，and final disposal of resources．Excludes â€œ̣Transn |
| Project Management Specialists | 13－1082 | 210 | \＄24．82 | \＄31．17 | \＄39．02 | \＄41．56 | \＄48．81 | \＄59．01 | \＄51，620 | \＄64，840 | \＄81，170 | \＄86，450 | \＄101，520 | \＄122，740 | Analyze and coordinate the schedule，timeline，procurement，staffing， and budget of a product or service on a per project basis．Lead and guide the work of technical staff．May serve as a point of contact for the client or customer．Excludes â€œManagemen |
| Management Analysts | 13－1111 | 170 | \＄25．05 | \＄34．76 | \＄43．90 | \＄47．17 | \＄56．16 | \＄73．02 | \＄52，100 | \＄72，290 | \＄91，310 | \＄98，120 | \＄116，810 | \＄151，890 | 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 | 20 | \＄13．34 | \＄17．32 | \＄21．90 | \＄22．35 | \＄24．92 | \＄28．72 | \＄27，750 | \＄36，020 | \＄45，550 | \＄46，480 | \＄51，840 | \＄59，730 | Coordinate activities of staff，convention personnel，or clients to make arrangements for group meetings，events，or conventions． |
| Fundraisers | 13－1131 | 40 | \＄21．00 | \＄22．82 | \＄29．58 | \＄30．14 | \＄31．43 | \＄39．60 | \＄43，680 | \＄47，470 | \＄61，520 | \＄62，690 | \＄65，380 | \＄82，370 | Organize activities to raise funds or otherwise solicit and gather monetary donations or other gifts for an organization．May design and produce promotional materials．May also raise awareness of the organizationấ ${ }^{\text {tw }}$ s work，goals，and financial needs． |
| Compensation，Benefits，and Job Analysis Specialists | 13－1141 | 60 | \＄22．88 | \＄25．44 | \＄27．83 | \＄30．39 | \＄34．16 | \＄38．52 | \＄47，590 | \＄52，910 | \＄57，880 | \＄63，200 | \＄71，050 | \＄80，130 | 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 | 260 | \＄19．87 | \＄20．10 | \＄24．32 | \＄28．66 | \＄33．97 | \＄41．66 | \＄41，330 | \＄41，800 | \＄50，590 | \＄59，620 | \＄70，650 | \＄86，660 | 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 â€œCareer／Technical Education Teachers，Po |
| Market Research Analysts and Marketing Specialists | 13－1161 | 280 | \＄15．74 | \＄21．73 | \＄26．89 | \＄29．97 | \＄36．72 | \＄47．61 | \＄32，730 | \＄45，200 | \＄55，940 | \＄62，340 | \＄76，380 | \＄99，030 | 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 | 270 | \＄18．90 | \＄23．42 | \＄33．55 | \＄34．91 | \＄40．95 | \＄49．24 | \＄39，320 | \＄48，710 | \＄69，780 | \＄72，610 | \＄85，180 | \＄102，430 | All business operations specialists not listed separately． |


| Occupation | $\begin{aligned} & \hline \text { soc* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Accountants and Auditors | 13－2011 | 550 | \＄23．38 | \＄29．35 | \＄35．75 | \＄37．01 | \＄41．55 | \＄51．08 | \＄48，630 | \＄61，040 | \＄74，350 | \＄76，980 | \＄86，420 | \＄106，250 | 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 â€œTax E |
| Property Appraisers and Assessors | 13－2020 | 40 | \＄18．85 | \＄25．92 | \＄37．29 | \＄43．81 | \＄53．25 | \＄100．84 | \＄39，210 | \＄53，920 | \＄77，560 | \＄91，120 | \＄110，760 | \＄209，750 |  |
| Credit Analysts | 13－2041 | 30 | \＄20．69 | \＄28．44 | \＄31．09 | \＄34．92 | \＄40．03 | \＄61．57 | \＄43，040 | \＄59，160 | \＄64，680 | \＄72，630 | \＄83，260 | \＄128，070 | 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 â€œFinancial Risk Specialistsâ |
| Financial and Investment Analysts | 13－2051 | 60 | \＄26．13 | \＄29．32 | \＄37．91 | \＄37．98 | \＄48．66 | \＄50．38 | \＄54，350 | \＄60，980 | \＄78，840 | \＄78，990 | \＄101，210 | \＄104，780 | Conduct quantitative analyses of information involving investment programs or financial data of public or private institutions，including valuation of businesses．Excludes â€œBudget Analystsâ€国13－2031）， â€œFinancial Risk Specialistsâ€ ${ }^{\text {13 }} 13-2054$ ），and â |
| Personal Financial Advisors | 13－2052 | 70 | \＄23．62 | \＄30．72 | \＄47．93 | \＄61．95 | \＄77．71 | \＄110．60 | \＄49，130 | \＄63，900 | \＄99，700 | \＄128，850 | \＄161，630 | \＄230，050 | 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 |
| Financial Risk Specialists | 13－2054 | 10 | \＄23．21 | \＄33．35 | \＄46．06 | \＄40．44 | \＄47．34 | \＄47．34 | \＄48，270 | \＄69，370 | \＄95，810 | \＄84，100 | \＄98，470 | \＄98，470 | Analyze and measure exposure to credit and market risk threatening the assets，earning capacity，or economic state of an organization．May make recommendations to limit risk．Excludes â€œCredit Analystsâ€⿴囗十土 （13－2041）． |
| Financial Examiners | 13－2061 | 40 | \＄23．79 | \＄29．14 | \＄34．05 | \＄39．31 | \＄40．57 | \＄68．62 | \＄49，470 | \＄60，600 | \＄70，820 | \＄81，770 | \＄84，390 | \＄142，730 | Enforce or ensure compliance with laws and regulations governing financial and securities institutions and financial and real estate transactions．May examine，verify，or authenticate records． |
| Credit Counselors | 13－2071 | 20 | \＄16．33 | \＄18．02 | \＄19．29 | \＄19．74 | \＄23．60 | \＄24．34 | \＄33，970 | \＄37，480 | \＄40，130 | \＄41，060 | \＄49，090 | \＄50，630 | Advise and educate individuals or organizations on acquiring and managing debt．May provide guidance in determining the best type of loan and explain loan requirements or restrictions．May help develop debt management plans or student financial aid packa |
| Loan Officers | 13－2072 | 160 | \＄23．51 | \＄29．58 | \＄37．54 | \＄40．66 | \＄46．38 | \＄62．50 | \＄48，900 | \＄61，520 | \＄78，080 | \＄84，560 | \＄96，460 | \＄130，010 | 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 | 30 | \＄15．65 | \＄23．00 | \＄24．78 | \＄32．04 | \＄39．35 | \＄61．74 | \＄32，550 | \＄47，840 | \＄51，540 | \＄66，640 | \＄81，840 | \＄128，410 | Prepare tax returns for individuals or small businesses．Excludes <br>  |
| Financial Specialists，All Other | 13－2099 | 50 | \＄23．89 | \＄29．02 | \＄33．86 | \＄36．21 | \＄42．47 | \＄50．50 | \＄49，680 | \＄60，360 | \＄70，430 | \＄75，310 | \＄88，340 | \＄105，040 | All financial specialists not listed separately． |
| Computer Systems Analysts | 15－1211 | 130 | \＄30．75 | \＄37．82 | \＄46．39 | \＄47．14 | \＄57．45 | \＄63．24 | \＄63，950 | \＄78，670 | \＄96，490 | \＄98，040 | \＄119，500 | \＄131，540 | 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 | 60 | \＄39．61 | \＄46．15 | \＄58．06 | \＄67．65 | \＄80．76 |  | \＄82，390 | \＄95，990 | \＄120，770 | \＄140，720 | \＄167，990 |  | 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 | 50 | \＄21．42 | \＄22．86 | \＄27．95 | \＄29．09 | \＄34．91 | \＄39．10 | \＄44，550 | \＄47，560 | \＄58，130 | \＄60，510 | \＄72，600 | \＄81，330 | 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 |


| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Computer User Support Specialists | 15-1232 | 270 | \$17.25 | \$20.98 | \$22.97 | \$25.65 | \$28.75 | \$35.06 | \$35,880 | \$43,640 | \$47,780 | \$53,350 | \$59,800 | \$72,910 | 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 | \$48.46 | \$59.50 | \$81.48 | \$78.95 | \$102.14 | \$102.14 | \$100,800 | \$123,770 | \$169,480 | \$164,210 | \$212,450 | \$212,450 | 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 |
| Database Administrators | 15-1242 | 10 | \$23.57 | \$25.72 | \$49.62 | \$42.46 | \$50.90 | \$62.05 | \$49,030 | \$53,490 | \$103,220 | \$88,320 | \$105,870 | \$129,060 | Administer, test, and implement computer databases, applying knowledge of database management systems. Coordinate changes to computer databases. Identify, investigate, and resolve database performance issues, database capacity, and database scalability. |
| Database Architects | 15-1243 | 10 | \$45.77 | \$49.19 | \$63.62 | \$62.40 | \$76.34 | \$81.44 | \$95,210 | \$102,320 | \$132,330 | \$129,780 | \$158,800 | \$169,390 | Design strategies for enterprise databases, data warehouse systems, and multidimensional networks. Set standards for database operations, programming, query processes, and security. Model, design, and construct large relational databases or data warehous |
| Network and Computer Systems Administrators | 15-1244 | 190 | \$27.59 | \$30.69 | \$38.18 | \$39.13 | \$45.52 | \$53.17 | \$57,400 | \$63,840 | \$79,410 | \$81,400 | \$94,670 | \$110,580 | Install, configure, and maintain an organizationâ $€^{T \mathrm{~m}} \mathrm{~s}$ local area network (LAN), wide area network (WAN), data communications network, operating systems, and physical and virtual servers. Perform system monitoring and verify the integrity and availability |
| Computer Programmers | 15-1251 | 10 | \$25.32 | \$32.14 | \$39.67 | \$41.43 | \$49.43 | \$50.63 | \$52,660 | \$66,850 | \$82,520 | \$86,180 | \$102,820 | \$105,320 | Create, modify, and test the code and scripts that allow computer applications to run. Work from specifications drawn up by software and web developers or other individuals. May develop and write computer programs to store, locate, and retrieve specific |
| Software Developers | 15-1252 | 220 | \$31.47 | \$36.68 | \$47.81 | \$46.64 | \$56.43 | \$64.09 | \$65,450 | \$76,290 | \$99,450 | \$97,020 | \$117,370 | \$133,310 | 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 | \$23.59 | \$27.72 | \$30.58 | \$36.60 | \$46.07 | \$48.60 | \$49,080 | \$57,650 | \$63,610 | \$76,130 | \$95,830 | \$101,080 | 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 and Digital Interface Designers | 15-1255 | 20 | \$18.53 | \$19.95 | \$29.28 | \$30.52 | \$40.18 | \$40.24 | \$38,530 | \$41,500 | \$60,900 | \$63,470 | \$83,580 | \$83,700 | 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 | 100 | \$17.89 | \$20.71 | \$40.54 | \$42.07 | \$58.87 | \$75.66 | \$37,200 | \$43,080 | \$84,330 | \$87,510 | \$122,450 | \$157,380 | All computer occupations not listed separately. Excludes â€œComputer and Information Systems Managersấ国11-3021), â€œComputer Hardware Engineersâ€ ${ }^{\text {17 }}$ 17-2061), â€œElectrical and Electronics Engineersấ国17-2070), â€œComputer Science Teachers, Postsecon |
| Data Scientists | 15-2051 | 30 | \$25.99 | \$34.59 | \$44.98 | \$46.43 | \$56.89 | \$67.80 | \$54,060 | \$71,950 | \$93,560 | \$96,560 | \$118,320 | \$141,020 | Develop and implement a set of techniques or analytics applications to transform raw data into meaningful information using data-oriented programming languages and visualization software. Apply data mining, data modeling, natural language processing, and |
| Architects, Except Landscape and Naval | 17-1011 | 30 | \$25.24 | \$30.05 | \$40.09 | \$43.70 | \$48.98 | \$65.89 | \$52,500 | \$62,500 | \$83,380 | \$90,900 | \$101,880 | \$137,040 | Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property. Excludes â€œLandscape Architectsâ€ 1 17-1012) and â€œMarine Engineers and <br>  |


| Occupation | $\begin{aligned} & \text { soc* } \\ & \text { Code } \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Surveyors | 17-1022 | 20 | \$23.37 | \$31.00 | \$36.44 | \$36.96 | \$43.80 | \$47.34 | \$48,600 | \$64,480 | \$75,800 | \$76,870 | \$91,100 | \$98,470 | 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 earthâ $€^{T M S}$ surface for engineering, mapmaking, mining, land eval |
| Civil Engineers | 17-2051 | 80 | \$31.40 | \$38.29 | \$46.96 | \$46.49 | \$51.77 | \$62.10 | \$65,310 | \$79,630 | \$97,690 | \$96,690 | \$107,690 | \$129,170 | 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 | 30 | \$29.44 | \$38.87 | \$45.77 | \$51.71 | \$58.25 | \$62.49 | \$61,230 | \$80,840 | \$95,210 | \$107,550 | \$121,160 | \$129,980 | 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€œComputer Hardware Engineers" (17-2061). |
| Industrial Engineers | 17-2112 | 170 | \$32.93 | \$39.98 | \$50.57 | \$52.87 | \$62.52 | \$67.76 | \$68,500 | \$83,160 | \$105,190 | \$109,970 | \$130,050 | \$140,930 | 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 â€œHe |
| Mechanical Engineers | 17-2141 | 80 | \$30.64 | \$36.08 | \$40.10 | \$43.26 | \$50.21 | \$63.11 | \$63,730 | \$75,050 | \$83,400 | \$89,990 | \$104,450 | \$131,270 | 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. |
| Engineers, All Other | 17-2199 | 10 | \$25.41 | \$30.72 | \$41.79 | \$42.97 | \$56.13 | \$58.82 | \$52,860 | \$63,900 | \$86,910 | \$89,390 | \$116,750 | \$122,350 | All engineers not listed separately. Excludes â€œSales Engineersâ€ ${ }^{\text {4 }} 41$ 9031), â€œLocomotive Engineersâf国53-4011), and â€œShip Engineersâ€田53-5031). |
| Architectural and Civil Drafters | 17-3011 | 40 | \$22.39 | \$24.03 | \$28.25 | \$29.03 | \$32.05 | \$38.20 | \$46,560 | \$49,980 | \$58,760 | \$60,390 | \$66,670 | \$79,460 | 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 | 50 | \$20.98 | \$22.13 | \$26.09 | \$28.35 | \$31.37 | \$38.04 | \$43,640 | \$46,040 | \$54,270 | \$58,960 | \$65,260 | \$79,120 | Prepare detailed working diagrams of machinery and mechanical devices, including dimensions, fastening methods, and other engineering information. |
| Civil Engineering Technologists and Technicians | 17-3022 | 30 | \$20.00 | \$29.78 | \$33.85 | \$32.69 | \$37.36 | \$41.05 | \$41,600 | \$61,950 | \$70,410 | \$67,990 | \$77,700 | \$85,380 | Apply theory and principles of civil engineering in planning, designing, and overseeing construction and maintenance of structures and facilities under the direction of engineering staff or physical scientists. |
| Electrical and Electronic Engineering Technologists and Technicians | 17-3023 | 70 |  |  |  |  |  |  |  |  |  |  |  |  | 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 | 20 | \$23.08 | \$23.25 | \$28.84 | \$31.56 | \$36.92 | \$42.26 | \$48,000 | \$48,360 | \$59,980 | \$65,630 | \$76,790 | \$87,890 | Apply engineering theory and principles to problems of industrial layout or manufacturing production, usually under the direction of engineering staff. May perform time and motion studies on worker operations in a variety of industries for purposes such |
| Mechanical Engineering Technologists and Technicians | 17-3027 | 50 | \$24.23 | \$24.25 | \$30.95 | \$30.99 | \$32.17 | \$38.37 | \$50,390 | \$50,440 | \$64,380 | \$64,460 | \$66,920 | \$79,820 | Apply theory and principles of mechanical engineering to modify, develop, test, or adjust machinery and equipment under direction of engineering staff or phvsical scientists. |
| Engineering Technologists and Technicians, Except Drafters, All Other | 17-3029 | 20 | \$28.00 | \$31.40 | \$38.83 | \$38.49 | \$46.25 | \$51.76 | \$58,240 | \$65,320 | \$80,770 | \$80,070 | \$96,200 | \$107,670 | All engineering technologists and technicians, except drafters, not listed separately. |
| Food Scientists and Technologists | 19-1012 | 100 | \$28.47 | \$29.50 | \$31.20 | \$35.40 | \$42.29 | \$48.19 | \$59,210 | \$61,360 | \$64,890 | \$73,630 | \$87,960 | \$100,220 | 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 |


| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Soil and Plant Scientists | 19-1013 | 30 | \$26.08 | \$31.66 | \$38.41 | \$43.26 | \$49.87 | \$75.32 | \$54,250 | \$65,860 | \$79,890 | \$89,980 | \$103,730 | \$156,670 | 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 |
| Conservation Scientists | 19-1031 | 40 | \$16.07 | \$24.95 | \$29.29 | \$29.46 | \$39.82 | \$41.14 | \$33,430 | \$51,900 | \$60,920 | \$61,290 | \$82,830 | \$85,570 | 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, |
| Chemists | 19-2031 | 10 | \$24.40 | \$27.14 | \$32.29 | \$30.95 | \$34.68 | \$38.52 | \$50,760 | \$56,440 | \$67,170 | \$64,370 | \$72,140 | \$80,120 | Conduct qualitative and quantitative chemical analyses or experiments in laboratories for quality or process control or to develop new products or knowledge. Excludes â€œBiochemists and Biophysicistsâ€[] (19-1021) and â€œGeoscientists, Except Hydrologists |
| Environmental Scientists and Specialists, Including Health | 19-2041 | 20 | \$24.39 | \$29.74 | \$33.85 | \$36.33 | \$38.15 | \$47.78 | \$50,730 | \$61,860 | \$70,410 | \$75,570 | \$79,350 | \$99,380 | 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 | \$25.72 | \$31.82 | \$40.46 | \$41.58 | \$50.79 | \$62.24 | \$53,500 | \$66,180 | \$84,160 | \$86,490 | \$105,650 | \$129,470 | 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 |
| Urban and Regional Planners | 19-3051 | 20 | \$25.22 | \$25.22 | \$30.03 | \$32.58 | \$38.30 | \$47.52 | \$52,460 | \$52,460 | \$62,460 | \$67,760 | \$79,660 | \$98,830 | Develop comprehensive plans and programs for use of land and physical facilities of jurisdictions, such as towns, cities, counties, and metropolitan areas. |
| Food Science Technicians | 19-4013 | 80 | \$17.45 | \$19.11 | \$21.87 | \$23.66 | \$28.80 | \$30.16 | \$36,300 | \$39,740 | \$45,490 | \$49,220 | \$59,900 | \$62,730 | 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 |
| Chemical Technicians | 19-4031 | 20 | \$18.36 | \$18.92 | \$22.08 | \$22.74 | \$29.35 | \$29.57 | \$38,180 | \$39,360 | \$45,920 | \$47,290 | \$61,050 | \$61,500 | 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 |
| Forest and Conservation Technicians | 19-4071 | 20 | \$16.64 | \$20.00 | \$23.82 | \$23.01 | \$26.93 | \$29.18 | \$34,610 | \$41,600 | \$49,550 | \$47,860 | \$56,010 | \$60,690 | Provide technical assistance regarding the conservation of soil, water, forests, or related natural resources. May compile data pertaining to size, content, condition, and other characteristics of forest tracts under the direction of foresters, or train |
| Occupational Health and Safety Specialists | 19-5011 | 80 | \$20.85 | \$31.00 | \$40.66 | \$40.19 | \$48.77 | \$56.10 | \$43,370 | \$64,480 | \$84,570 | \$83,580 | \$101,450 | \$116,690 | Review, evaluate, and analyze work environments and design programs and procedures to control, eliminate, and prevent disease or injury caused by chemical, physical, and biological agents or ergonomic factors. May conduct inspections and enforce adherenc |
| Occupational Health and Safety Technicians | 19-5012 | 10 | \$21.21 | \$21.21 | \$29.67 | \$29.65 | \$36.76 | \$42.89 | \$44,120 | \$44,120 | \$61,720 | \$61,660 | \$76,450 | \$89,200 | Collect data on work environments for analysis by occupational health and safety specialists. Implement and conduct evaluation of programs designed to limit chemical, physical, biological, and ergonomic risks to workers. |
| Educational, Guidance, and Career Counselors and Advisors | 21-1012 | 130 | \$19.24 | \$22.78 | \$26.92 | \$28.31 | \$35.86 | \$40.66 | \$40,030 | \$47,380 | \$55,990 | \$58,880 | \$74,590 | \$84,560 | Advise and assist students and provide educational and vocational guidance services. |
| Rehabilitation Counselors | 21-1015 | 90 | \$14.96 | \$16.57 | \$17.92 | \$19.52 | \$21.76 | \$22.80 | \$31,120 | \$34,460 | \$37,270 | \$40,600 | \$45,270 | \$47,420 | 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 |


| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Substance abuse, behavioral disorder, and mental health counselors | 21-1018 | 190 | \$19.31 | \$22.84 | \$26.90 | \$29.35 | \$36.46 | \$37.35 | \$40,160 | \$47,510 | \$55,950 | \$61,050 | \$75,830 | \$77,680 |  |
| Child, Family, and School Social Workers | 21-1021 | 130 | \$17.39 | \$19.03 | \$20.86 | \$22.74 | \$23.92 | \$32.52 | \$36,170 | \$39,590 | \$43,380 | \$47,310 | \$49,740 | \$67,640 | 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 | 60 | \$22.89 | \$24.90 | \$28.03 | \$27.75 | \$29.85 | \$34.27 | \$47,600 | \$51,780 | \$58,300 | \$57,710 | \$62,080 | \$71,270 | 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 | 70 | \$18.07 | \$22.61 | \$23.28 | \$23.63 | \$24.67 | \$28.04 | \$37,590 | \$47,020 | \$48,420 | \$49,150 | \$51,320 | \$58,310 | Assess and treat individuals with mental, emotional, or substance abuse problems, including abuse of alcohol, tobacco, and/or other drugs. Activities may include individual and group therapy, crisis intervention, case management, client advocacy, prevent |
| Health Education Specialists | 21-1091 | 20 | \$21.23 | \$27.83 | \$33.42 | \$32.70 | \$39.37 | \$41.01 | \$44,160 | \$57,890 | \$69,500 | \$68,010 | \$81,890 | \$85,290 | Provide and manage health education programs that help individuals, families, and their communities maximize and maintain healthy lifestyles. Use data to identify community needs prior to planning, implementing, monitoring, and evaluating programs design |
| Probation Officers and Correctional Treatment Specialists | 21-1092 | 70 | \$26.11 | \$28.74 | \$28.87 | \$33.30 | \$37.36 | \$45.27 | \$54,310 | \$59,790 | \$60,050 | \$69,270 | \$77,700 | \$94,160 | 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 | 250 | \$15.35 | \$17.11 | \$18.82 | \$20.15 | \$21.54 | \$25.94 | \$31,920 | \$35,580 | \$39,150 | \$41,920 | \$44,810 | \$53,950 | 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 identifving and obtaining available benefi |
| Community Health Workers | 21-1094 | 50 | \$17.30 | \$19.52 | \$22.80 | \$23.61 | \$28.46 | \$32.18 | \$35,980 | \$40,600 | \$47,420 | \$49,110 | \$59,200 | \$66,940 | 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 |
| Community and Social Service Specialists, All Other | 21-1099 | 20 | \$15.23 | \$19.33 | \$19.33 | \$20.13 | \$22.34 | \$27.85 | \$31,680 | \$40,210 | \$40,210 | \$41,870 | \$46,470 | \$57,930 | All community and social service specialists not listed separately. |
| Clergy | 21-2011 | 30 | \$20.40 | \$22.86 | \$26.11 | \$26.53 | \$29.38 | \$37.48 | \$42,430 | \$47,540 | \$54,300 | \$55,180 | \$61,110 | \$77,950 | Conduct religious worship and perform other spiritual functions associated with beliefs and practices of religious faith or denomination. Provide spiritual and moral guidance and assistance to members. |
| Lawyers | 23-1011 | 160 | \$34.03 | \$39.50 | \$52.69 | \$61.57 | \$64.74 | \$99.32 | \$70,780 | \$82,160 | \$109,600 | \$128,060 | \$134,650 | \$206,580 | 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 broadlv in manv areas of law. |
| Judges, Magistrate Judges, and Magistrates | 23-1023 | 10 | \$24.39 | \$24.95 | \$24.95 | \$34.23 | \$24.95 | \$85.86 | \$50,720 | \$51,890 | \$51,890 | \$71,200 | \$51,890 | \$178,580 | Arbitrate, advise, adjudicate, or administer justice in a court of law. May sentence defendant in criminal cases according to government statutes or sentencing guidelines. May determine liability of defendant in civil cases. May perform wedding ceremonie |
| Paralegals and Legal Assistants | 23-2011 | 100 | \$17.80 | \$22.22 | \$26.02 | \$27.50 | \$31.12 | \$39.56 | \$37,020 | \$46,220 | \$54,120 | \$57,200 | \$64,720 | \$82,280 | 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€œLegal Secretariesâє月43-6012). |


| Occupation | $\begin{aligned} & \hline \text { soc* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Title Examiners，Abstractors，and Searchers | 23－2093 | 20 | \＄14．25 | \＄20．06 | \＄21．40 | \＄21．52 | \＄22．67 | \＄28．24 | \＄29，630 | \＄41，730 | \＄44，500 | \＄44，750 | \＄47，150 | \＄58，730 | 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 |
| Legal Support Workers，All Other | 23－2099 | 10 | \＄17．87 | \＄22．19 | \＄27．47 | \＄25．99 | \＄30．89 | \＄31．06 | \＄37，170 | \＄46，160 | \＄57，140 | \＄54，060 | \＄64，250 | \＄64，600 | All legal support workers not listed separately． |
| Business Teachers，Postsecondary | 25－1011 | 30 |  |  |  |  |  |  | \＄48，260 | \＄57，760 | \＄78，150 | \＄70，410 | \＄79，540 | \＄81，650 | 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 |
| Mathematical Science Teachers， Postsecondary | 25－1022 | 40 |  |  |  |  |  |  | \＄62，680 | \＄63，310 | \＄78，170 | \＄71，660 | \＄78，300 | \＄78，300 | 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 | 30 |  |  |  |  |  |  | \＄63，880 | \＄76，440 | \＄77，330 | \＄74，500 | \＄77，330 | \＄77，330 | Teach courses in biological sciences．Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research． |
| Health Specialties Teachers，Postsecondary | 25－1071 | 40 |  |  |  |  |  |  | \＄61，690 | \＄61，690 | \＄61，690 | \＄77，600 | \＄79，410 | \＄101，940 | Teach courses in health specialties，in fields such as dentistry， laboratory technology，medicine，pharmacy，public health，therapy，and veterinary medicine．Excludes â€œBiological Science Teachers， Postsecondaryâ国25－1042）and â€æNursing Instructors a |
| Nursing Instructors and Teachers， Postsecondary | 25－1072 | 110 |  |  |  |  |  |  | \＄49，120 | \＄71，750 | \＄77，590 | \＄72，690 | \＄77，590 | \＄84，110 | 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 |  |  |  |  |  |  |  | \＄19，170 | \＄19，170 | \＄19，170 | \＄37，790 | \＄60，040 | \＄60，960 | 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 |
| Art，Drama，and Music Teachers， Postsecondary | 25－1121 | 30 |  |  |  |  |  |  | \＄48，780 | \＄60，160 | \＄73，500 | \＄72，660 | \＄78，700 | \＄78，700 | 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 | 10 |  |  |  |  |  |  | \＄64，270 | \＄66，280 | \＄74，820 | \＄74，520 | \＄74，820 | \＄94，680 | 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． |
| Philosophy and Religion Teachers， Postsecondary | 25－1126 | 20 |  |  |  |  |  |  | \＄52，630 | \＄60，220 | \＄60，580 | \＄68，140 | \＄83，250 | \＄83，250 | Teach courses in philosophy，religion，and theology．Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research． |
| Career／Technical Education Teachers， Postsecondary | 25－1194 | 90 | \＄23．34 | \＄29．12 | \＄31．63 | \＄32．05 | \＄36．56 | \＄36．56 | \＄48，550 | \＄60，560 | \＄65，800 | \＄66，660 | \＄76，040 | \＄76，040 | 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 | 180 | \＄11．35 | \＄13．96 | \＄15．68 | \＄18．25 | \＄22．00 | \＄29．45 | \＄23，610 | \＄29，030 | \＄32，610 | \＄37，960 | \＄45，750 | \＄61，260 | Instruct preschool－aged students，following curricula or lesson plans，in activities designed to promote social，physical，and intellectual growth． Excludes â€œSpecial Education Teachersâ€⿴囗玉 $25-2050$ ），â€œSubstitute Teachers，Short－Termâ€国25－3031），and |
| Kindergarten Teachers，Except Special Education | 25－2012 | 70 |  |  |  |  |  |  | \＄42，320 | \＄45，870 | \＄56，820 | \＄56，540 | \＄63，380 | \＄76，950 | Teach academic and social skills to kindergarten students．Excludes â€œSpecial Education Teachersâ€国25－2050）and â€œSubstitute Teachers．Short－Termâє⿴囗十⺝刂25－3031）． |


| Occupation | $\begin{aligned} & \hline \text { soc* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Elementary School Teachers，Except Special Education | 25－2021 | 1，210 |  |  |  |  |  |  | \＄45，810 | \＄48，570 | \＄61，050 | \＄61，210 | \＄73，300 | \＄83，250 | Teach academic and social skills to students at the elementary school level．Excludes â€œSpecial Education Teachersâ€⿴囗玉 25－2050）and â€œSubstitute Teachers，Short－Termâ€⿴囗十一 25－3031）． |
| Middle School Teachers，Except Special and Career／Technical Education | 25－2022 | 460 |  |  |  |  |  |  | \＄36，980 | \＄45，300 | \＄53，290 | \＄58，540 | \＄68，510 | \＄81，600 | Teach one or more subjects to students at the middle，intermediate，or junior high school level．Excludes â€œCareer／Technical Education Teachers，Middle Schoolấ国25－2023），â€œSpecial Education <br>  |
| Career／Technical Education Teachers， Middle School | 25－2023 | 10 |  |  |  |  |  |  | \＄50，150 | \＄55，660 | \＄68，540 | \＄68，310 | \＄80，450 | \＄80，450 | Teach occupational，vocational，career，or technical subjects to students at the middle，intermediate，or junior high school level．Excludes â€œSpecial Education Teachersâ€国25－2050）and â€œSubstitute Teachers．Short－Termấfl25－30311． |
| Secondary School Teachers，Except Special and Career／Technical Education | 25－2031 | 420 |  |  |  |  |  |  | \＄40，750 | \＄48，220 | \＄55，710 | \＄58，910 | \＄65，800 | \＄79，750 | Teach one or more subjects to students at the secondary school level． Excludes â€œCareer／Technical Education Teachers，Secondary Schoolâ€ （25－2032），â€œSpecial Education Teachersâ€国25－2050），and â€œSubstitute Teachers，Short－Termâ€ 国25－3031）．$_{\text {．}}$ ． |
| Career／Technical Education Teachers， Secondary School | 25－2032 | 40 |  |  |  |  |  |  | \＄44，310 | \＄47，230 | \＄48，160 | \＄55，110 | \＄63，130 | \＄72，470 | Teach occupational，vocational，career，or technical subjects to students at the secondary school level．Excludes â€œSpecial Education Teachersâ€ 25 2050），and â€œSubstitute Teachers，Short－Termâ€国25－ 30311． |
| Special Education Teachers，Kindergarten and Elementary School | 25－2052 | 130 |  |  |  |  |  |  | \＄40，820 | \＄46，930 | \＄54，340 | \＄56，300 | \＄64，240 | \＄75，730 | 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 | 40 |  |  |  |  |  |  | \＄40，610 | \＄48，290 | \＄51，780 | \＄56，640 | \＄68，740 | \＄79，240 | 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 | 60 |  |  |  |  |  |  | \＄45，900 | \＄46，900 | \＄60，970 | \＄63，500 | \＄72，830 | \＄97，840 | 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 | 20 | \＄10．66 | \＄10．66 | \＄21．80 | \＄18．38 | \＄21．80 | \＄22．28 | \＄22，170 | \＄22，170 | \＄45，340 | \＄38，230 | \＄45，340 | \＄46，350 | 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 equivalencv credential． |
| Self－Enrichment Teachers | 25－3021 | 100 | \＄11．04 | \＄13．92 | \＄18．96 | \＄19．54 | \＄23．32 | \＄28．85 | \＄22，960 | \＄28，950 | \＄39，440 | \＄40，650 | \＄48，500 | \＄60，000 | 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 â€œCoaches and Scoutsâє国27－2022）and â€œExercise Trai |
| Substitute Teachers，Short－Term | 25－3031 | 470 | \＄13．51 | \＄14．49 | \＄18．31 | \＄19．86 | \＄27．38 | \＄27．38 | \＄28，090 | \＄30，140 | \＄38，080 | \＄41，310 | \＄56，950 | \＄56，950 | Teach students on a short－term basis as a temporary replacement for a regular classroom teacher，typically using the regular teacherâ $€^{T M} s$ lesson plan．Excludes long－term substitute teachers who perform all the duties of a regular teacher；these teachers a |
| Tutors | 25－3041 | 30 | \＄12．00 | \＄14．70 | \＄16．48 | \＄20．23 | \＄22．22 | \＄40．82 | \＄24，950 | \＄30，570 | \＄34，270 | \＄42，070 | \＄46，210 | \＄84，900 | 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 â€œPostsecondary Teachersâ€⿴囗玉 25－1000），â€œElementary，Middle，Seconda |
| Curators | 25－4012 | 10 | \＄17．62 | \＄17．81 | \＄26．64 | \＄28．27 | \＄35．99 | \＄40．88 | \＄36，640 | \＄37，050 | \＄55，410 | \＄58，790 | \＄74，860 | \＄85，020 | 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． |


| Occupation | $\begin{aligned} & \text { soc* } \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Librarians and Media Collections Specialists | 25-4022 | 80 | \$14.31 | \$16.65 | \$23.40 | \$25.75 | \$34.07 | \$37.65 | \$29,760 | \$34,640 | \$48,670 | \$53,560 | \$70,870 | \$78,310 | 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 | 80 | \$10.77 | \$12.49 | \$16.91 | \$16.83 | \$21.34 | \$21.76 | \$22,400 | \$25,980 | \$35,180 | \$35,010 | \$44,380 | \$45,250 | 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 |
| Farm and Home Management Educators | 25-9021 | 20 | \$20.08 | \$22.25 | \$30.35 | \$28.81 | \$37.20 | \$39.65 | \$41,770 | \$46,280 | \$63,120 | \$59,920 | \$77,380 | \$82,470 | Instruct and advise individuals and families engaged in agriculture, agricultural-related processes, or home management activities. Demonstrate procedures and apply research findings to advance agricultural and home management activities. May develop edu |
| Instructional Coordinators | 25-9031 | 150 | \$22.57 | \$29.84 | \$36.87 | \$36.64 | \$42.77 | \$46.46 | \$46,940 | \$62,070 | \$76,690 | \$76,220 | \$88,970 | \$96,640 | Develop instructional material, coordinate educational content, and incorporate current technology into instruction in order to provide guidelines to educators and instructors for developing curricula and conducting courses. May train and coach teachers. |
| Teaching Assistants, Except Postsecondary | 25-9045 | 1,320 |  |  |  |  |  |  | \$22,640 | \$28,440 | \$31,490 | \$31,560 | \$35,720 | \$37,520 |  |
| Educational Instruction and Library Workers, All Other | 25-9099 | 20 | \$11.24 | \$12.38 | \$15.21 | \$18.88 | \$21.22 | \$32.95 | \$23,370 | \$25,760 | \$31,630 | \$39,260 | \$44,140 | \$68,540 | All educational instruction and library workers not listed separately. |
| Commercial and Industrial Designers | 27-1021 | 20 | \$21.94 | \$27.04 | \$35.70 | \$33.76 | \$38.87 | \$42.39 | \$45,640 | \$56,230 | \$74,260 | \$70,210 | \$80,850 | \$88,160 | Design and develop manufactured products, such as cars, home appliances, and childrenâ $€^{T M}$ s toys. Combine artistic talent with research on product use, marketing, and materials to create the most functional and aboealing product desion. |
| Graphic Designers | 27-1024 | 70 | \$14.71 | \$17.80 | \$20.72 | \$22.08 | \$23.40 | \$32.36 | \$30,590 | \$37,030 | \$43,090 | \$45,930 | \$48,680 | \$67,300 | 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 â€œWeb and Digital Interface Designersấ国15-1255). |
| Interior Designers | 27-1025 | 20 | \$18.88 | \$21.56 | \$24.13 | \$29.22 | \$32.73 | \$50.93 | \$39,270 | \$44,840 | \$50,190 | \$60,780 | \$68,080 | \$105,940 | Plan, design, and furnish the internal space of rooms or buildings. Design interior environments or create physical layouts that are practical, aesthetic, and conducive to the intended purposes. May specialize in a particular field, style, or phase of in |
| Merchandise Displayers and Window Trimmers | 27-1026 | 100 | \$15.13 | \$16.71 | \$18.95 | \$18.79 | \$18.95 | \$22.17 | \$31,470 | \$34,760 | \$39,410 | \$39,090 | \$39,410 | \$46,110 | Plan and erect commercial displays, such as those in windows and interiors of retail stores and at trade exhibitions. |
| Producers and Directors | 27-2012 | 50 | \$14.59 | \$17.58 | \$18.02 | \$26.57 | \$29.14 | \$44.26 | \$30,350 | \$36,570 | \$37,490 | \$55,270 | \$60,600 | \$92,050 | 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 | 170 |  |  |  |  |  |  | \$24,250 | \$30,960 | \$47,180 | \$48,270 | \$58,110 | \$78,090 | 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 athletesâ $\epsilon^{\text {TM }}$ strengths and weaknesses as possible recruits or to improve the at |
| Umpires, Referees, and Other Sports Officials | 27-2023 | 20 |  |  |  |  |  |  | \$26,940 | \$29,700 | \$60,370 | \$48,380 | \$60,370 | \$60,370 | Officiate at competitive athletic or sporting events. Detect infractions of rules and decide penalties according to established regulations. Includes all sporting officials, referees, and competition judges. |
| Broadcast Announcers and Radio Disc Jockeys | 27-3011 | 40 | \$14.38 | \$16.27 | \$16.96 | \$23.64 | \$29.46 | \$39.79 | \$29,910 | \$33,840 | \$35,270 | \$49,160 | \$61,270 | \$82,760 | 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€ |


| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| News Analysts, Reporters, and Journalists | 27-3023 | 50 | \$14.35 | \$16.79 | \$18.60 | \$20.91 | \$23.79 | \$29.24 | \$29,850 | \$34,930 | \$38,690 | \$43,490 | \$49,480 | \$60,820 | 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 | 90 | \$12.60 | \$16.10 | \$28.04 | \$27.19 | \$33.84 | \$43.56 | \$26,210 | \$33,490 | \$58,320 | \$56,560 | \$70,390 | \$90,600 | 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 | 20 | \$17.03 | \$18.44 | \$21.72 | \$26.48 | \$29.87 | \$41.33 | \$35,420 | \$38,360 | \$45,180 | \$55,070 | \$62,120 | \$85,970 | Plan, coordinate, revise, or edit written material. May review proposals and drafts for possible publication. |
| Interpreters and Translators | 27-3091 | 70 | \$15.67 | \$18.39 | \$23.38 | \$21.43 | \$23.38 | \$23.71 | \$32,590 | \$38,250 | \$48,630 | \$44,580 | \$48,630 | \$49,310 | Interpret oral or sign language, or translate written text from one language into another. |
| Audio and Video Technicians | 27-4011 | 20 | \$12.38 | \$15.97 | \$20.46 | \$19.93 | \$21.60 | \$28.01 | \$25,750 | \$33,220 | \$42,550 | \$41,450 | \$44,930 | \$58,270 | Set up, maintain, and dismantle audio and video equipment, such as microphones, sound speakers, connecting wires and cables, sound and mixing boards, video cameras, video monitors and servers, and related electronic equipment for live or recorded events, |
| Broadcast Technicians | 27-4012 | 20 | \$8.13 | \$13.52 | \$17.74 | \$20.99 | \$22.68 | \$37.99 | \$16,910 | \$28,110 | \$36,900 | \$43,660 | \$47,170 | \$79,020 | 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 | 30 | \$9.87 | \$13.94 | \$17.01 | \$19.19 | \$21.26 | \$33.73 | \$20,530 | \$28,980 | \$35,370 | \$39,900 | \$44,210 | \$70,170 | Photograph people, landscapes, merchandise, or other subjects. May use lighting equipment to enhance a subjectấ ${ }^{T M}$ s appearance. May use editing software to produce finished images and prints. Includes commercial and industrial photographers, scientific ph |
| Camera Operators, Television, Video, and Film | 27-4031 | 20 | \$15.29 | \$17.45 | \$17.45 | \$20.28 | \$23.00 | \$30.83 | \$31,810 | \$36,300 | \$36,300 | \$42,190 | \$47,840 | \$64,120 | Operate television, video, or film camera to record images or scenes for television, video, or film productions. |
| Chiropractors | 29-1011 | 50 | \$26.06 | \$30.77 | \$30.90 | \$34.87 | \$40.92 | \$44.86 | \$54,190 | \$64,000 | \$64,280 | \$72,520 | \$85,110 | \$93,310 | 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 | 50 | \$42.56 | \$50.48 | \$81.53 | \$86.28 | \$109.86 |  | \$88,530 | \$105,000 | \$169,590 | \$179,470 | \$228,510 |  | 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 | 20 | \$27.14 | \$29.85 | \$33.63 | \$32.44 | \$35.92 | \$39.66 | \$56,450 | \$62,080 | \$69,960 | \$67,470 | \$74,720 | \$82,490 | 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 | 20 | \$25.30 | \$38.00 | \$55.28 | \$58.01 | \$78.77 | \$83.32 | \$52,630 | \$79,040 | \$114,980 | \$120,660 | \$163,840 | \$173,310 | 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 | 120 | \$51.04 | \$59.75 | \$62.44 | \$62.37 | \$68.04 | \$74.33 | \$106,170 | \$124,280 | \$129,880 | \$129,730 | \$141,520 | \$154,600 | 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 | 100 | \$47.08 | \$50.93 | \$58.46 | \$59.46 | \$63.55 | \$72.89 | \$97,930 | \$105,930 | \$121,590 | \$123,670 | \$132,190 | \$151,620 | 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 |


| Occupation | $\begin{aligned} & \hline \text { SOC }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Occupational Therapists | 29-1122 | 60 | \$32.04 | \$35.86 | \$41.35 | \$41.07 | \$48.00 | \$52.59 | \$66,650 | \$74,580 | \$86,010 | \$85,420 | \$99,840 | \$109,380 | 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 delavs. Use theraneutic techniques adant the in |
| Physical Therapists | 29-1123 | 120 | \$37.00 | \$38.25 | \$46.52 | \$44.19 | \$49.64 | \$51.16 | \$76,960 | \$79,550 | \$96,760 | \$91,920 | \$103,260 | \$106,410 | 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 | 50 | \$24.88 | \$27.38 | \$29.43 | \$31.17 | \$32.30 | \$36.63 | \$51,750 | \$56,940 | \$61,210 | \$64,820 | \$67,180 | \$76,180 | 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 | \$28.93 | \$29.89 | \$37.80 | \$38.89 | \$42.97 | \$53.72 | \$60,180 | \$62,160 | \$78,620 | \$80,880 | \$89,370 | \$111,740 | 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 | 40 | \$37.47 | \$40.31 | \$49.32 | \$51.21 | \$64.95 | \$70.38 | \$77,940 | \$83,850 | \$102,580 | \$106,510 | \$135,090 | \$146,380 | Diagnose, treat, or research diseases and injuries of animals. Includes veterinarians who conduct research and development, inspect livestock. or care for pets and combanion animals. |
| Registered Nurses | 29-1141 | 1,850 | \$28.14 | \$30.42 | \$31.77 | \$34.14 | \$38.60 | \$41.65 | \$58,540 | \$63,260 | \$66,080 | \$71,010 | \$80,290 | \$86,630 | 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 | 20 |  |  |  |  |  |  |  |  |  |  |  |  | Administer anesthesia, monitor patientâ $€^{\text {TM }} s$ vital signs, and oversee patient recovery from anesthesia. May assist anesthesiologists, surgeons, other physicians, or dentists. Must be registered nurses who have soecialized graduate education |
| Nurse Practitioners | 29-1171 | 190 | \$47.89 | \$53.84 | \$63.35 | \$67.58 | \$79.73 | \$93.88 | \$99,610 | \$111,980 | \$131,770 | \$140,560 | \$165,850 | \$195,270 | Diagnose and treat acute, episodic, or chronic illness, independently or as part of a healthcare team. May focus on health promotion and disease prevention. May order, perform, or interpret diagnostic tests such as lab work and x rays. May prescribe medi |
| Audiologists | 29-1181 | 10 | \$43.55 | \$45.78 | \$56.98 | \$52.02 | \$56.98 | \$56.98 | \$90,580 | \$95,210 | \$118,520 | \$108,200 | \$118,520 | \$118,520 | Assess and treat persons with hearing and related disorders. May fit hearing aids and provide auditory training. May perform research related to hearing problems. |
| Emergency Medicine Physicians | 29-1214 | 10 |  |  |  |  |  |  |  |  |  |  |  |  | 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 emergencv devartment. |
| Family Medicine Physicians | 29-1215 | 60 | \$86.74 |  |  | \$162.22 |  |  | \$180,410 |  |  | \$337,410 |  |  | 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 ấœGeneral Internal Medicine Physiciansâ€ ${ }^{\text {国29-1216) and } \mathfrak{a} € œ \text { Pediatric }}$ |
| General Internal Medicine Physicians | 29-1216 | 20 | \$100.11 | \$114.59 |  | \$159.66 |  |  | \$208,230 | \$238,340 |  | \$332,100 |  |  | 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 â€œFamily Medicine Physiciansâ |
| Physicians, All Other | 29-1229 | 60 | \$33.13 | \$33.13 | \$96.22 | \$96.59 |  |  | \$68,910 | \$68,910 | \$200,130 | \$200,910 |  |  | All physicians not listed separately. |
| Ophthalmologists, Except Pediatric | 29-1241 | 10 | \$52.80 | \$80.60 | \$103.18 | \$131.57 |  |  | \$109,820 | \$167,650 | \$214,620 | \$273,660 |  |  | Diagnose and perform surgery to treat and help prevent disorders and diseases of the eye. May also provide vision services for treatment including glasses and contacts. Excludes â€œOptometristsấ国29-1041) and â€æPediatric Surgeonsâ€ ${ }^{\text {and }}$ 29-1243). |


| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Dental Hygienists | 29-1292 | 130 | \$36.69 | \$37.70 | \$39.68 | \$40.40 | \$43.70 | \$45.37 | \$76,300 | \$78,420 | \$82,530 | \$84,040 | \$90,890 | \$94,360 | 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 | 190 | \$18.45 | \$19.47 | \$25.73 | \$26.37 | \$30.87 | \$35.01 | \$38,380 | \$40,490 | \$53,510 | \$54,850 | \$64,210 | \$72,820 |  |
| Diagnostic Medical Sonographers | 29-2032 | 40 | \$29.15 | \$33.98 | \$39.47 | \$37.61 | \$40.96 | \$44.12 | \$60,620 | \$70,670 | \$82,100 | \$78,230 | \$85,190 | \$91,770 | Produce ultrasonic recordings of internal organs for use by physicians. Includes vascular technologists. Excludes ấœCardiovascular Technologists and Techniciansấ国29-2031). |
| Radiologic Technologists and Technicians | 29-2034 | 180 | \$23.03 | \$24.45 | \$28.48 | \$28.72 | \$32.60 | \$37.48 | \$47,910 | \$50,860 | \$59,250 | \$59,740 | \$67,820 | \$77,950 | Take x-rays and CAT scans or administer nonradioactive materials into patientấ ${ }^{T m s} s$ bloodstream for diagnostic or research purposes. Includes radiologic technologists and technicians who specialize in other scanning modalities. Excludes â€œDiagnostic Medic |
| Magnetic Resonance Imaging Technologists | 29-2035 | 20 | \$26.69 | \$30.90 | \$31.61 | \$33.35 | \$37.31 | \$40.40 | \$55,520 | \$64,280 | \$65,760 | \$69,370 | \$77,610 | \$84,030 | 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 | 50 | \$14.16 | \$15.97 | \$18.62 | \$19.61 | \$21.32 | \$26.84 | \$29,440 | \$33,220 | \$38,730 | \$40,790 | \$44,350 | \$55,820 | Assess injuries and illnesses and administer basic emergency medical care. May transport injured or sick persons to medical facilities. Excludes â€œParamedicsâ€国29-2043), â€œFirefightersâ€ n $^{33-2011 \text { ), }}$ and â€œAmbulance Drivers and Attendants, Except Eme |
| Paramedics | 29-2043 | 50 | \$19.66 | \$22.04 | \$23.80 | \$24.11 | \$25.25 | \$33.12 | \$40,890 | \$45,850 | \$49,500 | \$50,140 | \$52,530 | \$68,900 | 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 â€œEmergency Medical |
| Pharmacy Technicians | 29-2052 | 230 | \$16.09 | \$17.78 | \$19.04 | \$19.43 | \$21.83 | \$22.98 | \$33,460 | \$36,980 | \$39,600 | \$40,400 | \$45,410 | \$47,790 | 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. |
| Psychiatric Technicians | 29-2053 | 80 | \$14.50 | \$15.72 | \$15.93 | \$17.14 | \$19.22 | \$21.72 | \$30,170 | \$32,690 | \$33,140 | \$35,650 | \$39,970 | \$45,180 | Care for individuals with mental or emotional conditions or disabilities, following the instructions of physicians or other health practitioners. Monitor patientsâ ${ }^{\text {TM }}$ physical and emotional well-being and report to medical staff. May participate in rehabi |
| Surgical Technologists | 29-2055 | 80 | \$19.54 | \$19.98 | \$24.43 | \$25.37 | \$28.13 | \$31.47 | \$40,650 | \$41,560 | \$50,810 | \$52,770 | \$58,510 | \$65,450 | 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 | 50 | \$14.90 | \$17.95 | \$18.37 | \$19.71 | \$21.20 | \$23.55 | \$30,990 | \$37,330 | \$38,210 | \$40,990 | \$44,100 | \$48,980 | 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 | 30 | \$18.48 | \$19.38 | \$20.12 | \$21.14 | \$22.63 | \$26.09 | \$38,430 | \$40,310 | \$41,850 | \$43,960 | \$47,060 | \$54,260 | 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 | 290 | \$21.15 | \$23.46 | \$26.03 | \$27.01 | \$29.81 | \$32.08 | \$43,990 | \$48,800 | \$54,140 | \$56,170 | \$62,000 | \$66,720 | 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 reauired. |


| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Medical Records Specialists | 29-2072 | 100 | \$16.62 | \$17.89 | \$21.47 | \$21.79 | \$24.29 | \$27.06 | \$34,580 | \$37,200 | \$44,660 | \$45,330 | \$50,530 | \$56,290 | 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 | 60 | \$14.69 | \$17.36 | \$18.23 | \$19.28 | \$21.26 | \$25.00 | \$30,550 | \$36,120 | \$37,920 | \$40,090 | \$44,220 | \$52,000 | 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 |
| Hearing Aid Specialists | 29-2092 | 20 | \$18.77 | \$28.65 | \$30.01 | \$31.86 | \$33.99 | \$52.38 | \$39,040 | \$59,590 | \$62,420 | \$66,260 | \$70,700 | \$108,950 | Select and fit hearing aids for customers. Administer and interpret tests of hearing. Assess hearing instrument efficacy. Take ear impressions and prepare, design, and modify ear molds. Excludes â€œAudiologistsâ€国29-1181). |
| Health Technologists and Technicians, All Other | 29-2099 | 120 | \$17.13 | \$18.30 | \$19.54 | \$24.66 | \$24.96 | \$33.17 | \$35,620 | \$38,060 | \$40,650 | \$51,290 | \$51,910 | \$68,990 | All health technologists and technicians not listed separately. |
| Health Information Technologists and Medical Registrars | 29-9021 | 30 | \$18.46 | \$18.46 | \$19.77 | \$24.80 | \$28.86 | \$39.80 | \$38,390 | \$38,390 | \$41,110 | \$51,570 | \$60,040 | \$82,790 | 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 | 20 |  |  |  |  |  |  |  |  |  |  |  |  | Evaluate and treat musculoskeletal injuries or illnesses. Provide preventive, therapeutic, emergency, and rehabilitative care. Excludes ấœPhvsical Theradistsấ国29-1123). |
| Home Health and Personal Care Aides | 31-1120 | 1,120 | \$14.04 | \$14.60 | \$16.97 | \$17.21 | \$19.19 | \$21.32 | \$29,190 | \$30,360 | \$35,310 | \$35,790 | \$39,910 | \$44,350 |  |
| Nursing Assistants | 31-1131 | 1,150 | \$16.01 | \$17.07 | \$18.67 | \$18.88 | \$21.28 | \$21.50 | \$33,310 | \$35,510 | \$38,830 | \$39,270 | \$44,260 | \$44,720 | 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 | 10 | \$24.03 | \$26.43 | \$28.24 | \$30.27 | \$30.99 | \$46.75 | \$49,980 | \$54,970 | \$58,740 | \$62,950 | \$64,460 | \$97,230 | 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 | 50 | \$21.31 | \$24.82 | \$28.16 | \$27.48 | \$30.04 | \$33.87 | \$44,320 | \$51,620 | \$58,570 | \$57,150 | \$62,490 | \$70,450 | 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 | 10 | \$14.27 | \$15.13 | \$16.77 | \$16.12 | \$16.77 | \$17.02 | \$29,690 | \$31,460 | \$34,880 | \$33,540 | \$34,880 | \$35,400 | Under close supervision of a physical therapist or physical therapy assistant, perform only delegated, selected, or routine tasks in specific situations. These duties include preparing the patient and the treatment area. |
| Massage Therapists | 31-9011 | 20 | \$14.45 | \$22.76 | \$27.46 | \$30.77 | \$40.87 | \$52.47 | \$30,050 | \$47,330 | \$57,110 | \$63,990 | \$85,000 | \$109,130 | Perform therapeutic massages of soft tissues and joints. May assist in the assessment of range of motion and muscle strength, or propose client therapv plans. |
| Dental Assistants | 31-9091 | 190 | \$18.71 | \$21.16 | \$22.40 | \$23.35 | \$26.38 | \$28.31 | \$38,930 | \$44,020 | \$46,580 | \$48,570 | \$54,870 | \$58,870 | 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 | 270 | \$16.54 | \$17.61 | \$18.87 | \$19.40 | \$21.33 | \$22.86 | \$34,400 | \$36,630 | \$39,250 | \$40,350 | \$44,370 | \$47,560 | 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 |


| Occupation | $\begin{aligned} & \hline \text { SOC* } \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Medical Equipment Preparers | 31-9093 | 50 | \$16.39 | \$17.08 | \$19.99 | \$19.69 | \$20.93 | \$24.42 | \$34,090 | \$35,530 | \$41,570 | \$40,960 | \$43,530 | \$50,800 | Prepare, sterilize, install, or clean laboratory or healthcare equipment. May perform routine laboratory tasks and operate or inspect equipment. |
| Medical Transcriptionists | 31-9094 | 30 | \$11.55 | \$18.70 | \$19.75 | \$20.17 | \$21.24 | \$30.02 | \$24,010 | \$38,900 | \$41,070 | \$41,950 | \$44,180 | \$62,450 | Transcribe medical reports recorded by physicians and other healthcare practitioners using various electronic devices, covering office visits, emergency room visits, diagnostic imaging studies, operations, chart reviews, and final summaries. Transcribe d |
| Pharmacy Aides | 31-9095 | 40 | \$11.72 | \$11.72 | \$14.61 | \$14.64 | \$16.20 | \$17.89 | \$24,380 | \$24,380 | \$30,390 | \$30,460 | \$33,700 | \$37,210 | 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. |
| Phlebotomists | 31-9097 | 90 | \$16.91 | \$17.21 | \$17.94 | \$19.20 | \$22.19 | \$22.58 | \$35,160 | \$35,790 | \$37,310 | \$39,930 | \$46,160 | \$46,970 | 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 | 20 | \$16.27 | \$19.18 | \$19.84 | \$20.64 | \$23.99 | \$26.20 | \$33,840 | \$39,900 | \$41,260 | \$42,930 | \$49,890 | \$54,490 | All healthcare support workers not listed separately. |
| First-Line Supervisors of Correctional Officers | 33-1011 | 30 | \$23.26 | \$33.30 | \$33.30 | \$35.76 | \$40.95 | \$47.08 | \$48,370 | \$69,250 | \$69,250 | \$74,380 | \$85,180 | \$97,930 | Directly supervise and coordinate activities of correctional officers and iailers. |
| First-Line Supervisors of Police and Detectives | 33-1012 | 70 | \$32.77 | \$40.20 | \$48.01 | \$45.84 | \$48.01 | \$57.82 | \$68,160 | \$83,610 | \$99,850 | \$95,340 | \$99,850 | \$120,270 | Directly supervise and coordinate activities of members of police force. |
| First-Line Supervisors of Firefighting and Prevention Workers | 33-1021 | 40 | \$31.11 | \$31.11 | \$31.11 | \$35.21 | \$35.19 | \$54.13 | \$64,700 | \$64,700 | \$64,700 | \$73,240 | \$73,190 | \$112,580 | Directly supervise and coordinate activities of workers engaged in firefighting and fire prevention and control. |
| First-Line Supervisors of Security Workers | 33-1091 | 20 | \$16.84 | \$18.91 | \$22.02 | \$23.33 | \$27.24 | \$29.90 | \$35,020 | \$39,330 | \$45,800 | \$48,520 | \$56,660 | \$62,190 | Directly supervise and coordinate activities of security workers and security guards. |
| Firefighters | 33-2011 | 90 | \$22.06 | \$27.45 | \$27.45 | \$27.84 | \$27.45 | \$27.45 | \$45,870 | \$57,090 | \$57,090 | \$57,910 | \$57,090 | \$57,090 | Control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk. Duties may include fire prevention, emergency medical service, hazardous material response, search and rescue. and disaster assistance. |
| Correctional Officers and Jailers | 33-3012 | 170 | \$18.87 | \$22.35 | \$23.58 | \$24.65 | \$30.08 | \$30.81 | \$39,240 | \$46,480 | \$49,050 | \$51,270 | \$62,560 | \$64,080 | 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 | 20 | \$27.41 | \$31.29 | \$41.80 | \$45.59 | \$65.11 | \$67.08 | \$57,000 | \$65,080 | \$86,940 | \$94,840 | \$135,430 | \$139,530 | Conduct investigations related to suspected violations of federal, state, or local laws to prevent or solve crimes. Excludes â€œPrivate Detectives and Investigatorsât追33-9021). |
| Fish and Game Wardens | 33-3031 | 10 | \$29.96 | \$33.08 | \$41.65 | \$37.60 | \$41.65 | \$41.65 | \$62,310 | \$68,810 | \$86,630 | \$78,200 | \$86,630 | \$86,630 | Patrol assigned area to prevent fish and game law violations. Investigate reports of damage to crops or property by wildlife. Compile biological data. |
| Police and Sheriff's Patrol Officers | 33-3051 | 260 | \$20.57 | \$24.85 | \$32.48 | \$32.41 | \$39.39 | \$39.39 | \$42,780 | \$51,690 | \$67,550 | \$67,420 | \$81,940 | \$81,940 | 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 | 310 | \$13.86 | \$14.61 | \$17.02 | \$17.53 | \$17.88 | \$21.91 | \$28,820 | \$30,380 | \$35,390 | \$36,470 | \$37,180 | \$45,580 | Guard, patrol, or monitor premises to prevent theft, violence, or infractions of rules. May operate x-ray and metal detector equipment. Excludes â€œPolice Officersâ€ ${ }^{\text {( }} 33$-3050) and â€œTransportation Securitv Screeners $\hat{6}$ ETl 33 -9093). |
| Transportation Security Screeners | 33-9093 | 10 | \$21.14 | \$21.29 | \$22.55 | \$23.04 | \$23.79 | \$26.77 | \$43,970 | \$44,290 | \$46,900 | \$47,920 | \$49,480 | \$55,680 | 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 | 60 | \$13.57 | \$16.45 | \$20.42 | \$21.47 | \$25.82 | \$28.76 | \$28,220 | \$34,210 | \$42,470 | \$44,660 | \$53,710 | \$59,820 | Direct and may participate in the preparation, seasoning, and cooking of salads, soups, fish, meats, vegetables, desserts, or other foods. May plan and price menu items, order supplies, and keep records and accounts. |
| First-Line Supervisors of Food Preparation and Serving Workers | 35-1012 | 650 | \$14.03 | \$16.87 | \$18.03 | \$19.82 | \$22.36 | \$28.43 | \$29,170 | \$35,090 | \$37,510 | \$41,220 | \$46,510 | \$59,120 | Directly supervise and coordinate activities of workers engaged in preparing and serving food. |


| Occupation | $\begin{aligned} & \text { SOC* } \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Cooks，Fast Food | 35－2011 | 120 | \＄10．95 | \＄11．36 | \＄14．07 | \＄13．98 | \＄17．08 | \＄17．08 | \＄22，770 | \＄23，630 | \＄29，270 | \＄29，090 | \＄35，530 | \＄35，530 | 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 equioment． |
| Cooks，Institution and Cafeteria | 35－2012 | 440 | \＄13．38 | \＄14．39 | \＄16．41 | \＄16．05 | \＄17．17 | \＄18．60 | \＄27，830 | \＄29，920 | \＄34，130 | \＄33，380 | \＄35，720 | \＄38，680 | Prepare and cook large quantities of food for institutions，such as schools，hospitals，or cafeterias． |
| Cooks，Restaurant | 35－2014 | 650 | \＄11．82 | \＄14．43 | \＄16．63 | \＄15．83 | \＄17．34 | \＄18．18 | \＄24，590 | \＄30，010 | \＄34，600 | \＄32，920 | \＄36，060 | \＄37，810 | 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 | 90 | \＄11．90 | \＄13．99 | \＄14．54 | \＄15．11 | \＄16．41 | \＄18．21 | \＄24，750 | \＄29，100 | \＄30，240 | \＄31，420 | \＄34，140 | \＄37，880 | 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 â€œCooks，Fast Foodấ国35－2011）． |
| Food Preparation Workers | 35－2021 | 450 | \＄10．40 | \＄13．04 | \＄14．01 | \＄14．22 | \＄15．18 | \＄17．78 | \＄21，630 | \＄27，130 | \＄29，150 | \＄29，580 | \＄31，560 | \＄36，980 | 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 | 460 | \＄8．80 | \＄10．16 | \＄10．94 | \＄13．07 | \＄14．02 | \＄19．27 | \＄18，300 | \＄21，130 | \＄22，760 | \＄27，180 | \＄29，160 | \＄40，070 | Mix and serve drinks to patrons，directly or through waitstaff． |
| Fast Food and Counter Workers | 35－3023 | 2，410 | \＄10．75 | \＄11．14 | \＄13．69 | \＄13．39 | \＄14．51 | \＄16．81 | \＄22，370 | \＄23，170 | \＄28，480 | \＄27，840 | \＄30，180 | \＄34，970 | 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 â€œWaiters and Waitressesâ€⿴囗十土 |
| Waiters and Waitresses | 35－3031 | 1，040 | \＄8．72 | \＄9．40 | \＄13．52 | \＄14．47 | \＄17．65 | \＄22．59 | \＄18，140 | \＄19，550 | \＄28，120 | \＄30，100 | \＄36，710 | \＄46，990 | Take orders and serve food and beverages to patrons at tables in dining establishment．Excludes â€œFast Food and Counter Workersâ€国35－ 3023）． |
| Food Servers，Nonrestaurant | 35－3041 | 190 | \＄12．90 | \＄13．89 | \＄14．72 | \＄15．05 | \＄16．68 | \＄17．94 | \＄26，840 | \＄28，890 | \＄30，620 | \＄31，310 | \＄34，700 | \＄37，320 | Serve food to individuals outside of a restaurant environment，such as in hotel rooms，hospital rooms，residential care facilities，or cars． Excludes â€œFast Food and Counter Workersâ€国35－3023）and â€œDoor－to－Door Sales Workers，News and Street Vendors |
| Dining Room and Cafeteria Attendants and Bartender Helpers | 35－9011 | 180 | \＄9．08 | \＄11．24 | \＄13．75 | \＄13．69 | \＄14．17 | \＄17．73 | \＄18，890 | \＄23，380 | \＄28，600 | \＄28，470 | \＄29，470 | \＄36，880 | 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 | 170 | \＄8．25 | \＄10．54 | \＄13．60 | \＄13．02 | \＄14．61 | \＄17．08 | \＄17，150 | \＄21，910 | \＄28，280 | \＄27，080 | \＄30，390 | \＄35，530 | Clean dishes，kitchen，food preparation equipment，or utensils． |
| Hosts and Hostesses，Restaurant，Lounge， and Coffee Shop | 35－9031 | 250 | \＄9．17 | \＄10．11 | \＄13．04 | \＄12．84 | \＄13．69 | \＄17．55 | \＄19，080 | \＄21，040 | \＄27，120 | \＄26，710 | \＄28，480 | \＄36，510 | Welcome patrons，seat them at tables or in lounge，and help ensure quality of facilities and service． |
| Food Preparation and Serving Related Workers，All Other | 35－9099 | 30 | \＄14．22 | \＄15．44 | \＄16．45 | \＄16．02 | \＄16．45 | \＄17．26 | \＄29，580 | \＄32，100 | \＄34，220 | \＄33，330 | \＄34，220 | \＄35，890 | All food preparation and serving related workers not listed separately． |
| First－Line Supervisors of Housekeeping and Janitorial Workers | 37－1011 | 110 | \＄15．80 | \＄18．00 | \＄21．27 | \＄22．31 | \＄24．40 | \＄30．26 | \＄32，860 | \＄37，440 | \＄44，240 | \＄46，400 | \＄50，740 | \＄62，930 | 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 | 70 | \＄18．32 | \＄22．45 | \＄25．99 | \＄29．74 | \＄30．16 | \＄50．82 | \＄38，100 | \＄46，700 | \＄54，060 | \＄61，850 | \＄62，740 | \＄105，700 | 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 | 1，500 | \＄13．45 | \＄14．22 | \＄16．89 | \＄18．04 | \＄20．70 | \＄29．13 | \＄27，980 | \＄29，580 | \＄35，130 | \＄37，530 | \＄43，050 | \＄60，590 | 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 | 530 | \＄11．32 | \＄13．21 | \＄14．38 | \＄14．75 | \＄16．87 | \＄17．86 | \＄23，550 | \＄27，470 | \＄29，900 | \＄30，680 | \＄35，090 | \＄37，140 | 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 |


| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Landscaping and Groundskeeping Workers | 37-3011 | 360 | \$12.60 | \$14.46 | \$17.57 | \$17.58 | \$20.85 | \$22.80 | \$26,220 | \$30,070 | \$36,540 | \$36,570 | \$43,360 | \$47,420 | 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 | 30 | \$17.66 | \$18.95 | \$20.61 | \$20.61 | \$21.16 | \$23.37 | \$36,740 | \$39,420 | \$42,870 | \$42,870 | \$44,020 | \$48,620 | 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. Croo dus |
| Tree Trimmers and Pruners | 37-3013 |  | \$19.56 | \$21.23 | \$23.04 | \$23.58 | \$26.36 | \$26.89 | \$40,690 | \$44,160 | \$47,920 | \$49,040 | \$54,840 | \$55,940 | Using sophisticated climbing and rigging techniques, cut away dead or excess branches from trees or shrubs to maintain right-of-way for roads, sidewalks, or utilities, or to improve appearance, health, and value of tree. Prune or treat trees or shrubs us |
| First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services | 39-1014 | 40 | \$13.30 | \$15.28 | \$17.82 | \$20.39 | \$23.39 | \$30.94 | \$27,660 | \$31,780 | \$37,060 | \$42,420 | \$48,660 | \$64,350 | Directly supervise and coordinate activities of entertainment and recreation related workers. |
| First-Line Supervisors of Personal Service Workers | 39-1022 | 60 | \$13.39 | \$16.65 | \$18.16 | \$19.67 | \$20.68 | \$28.68 | \$27,860 | \$34,630 | \$37,760 | \$40,910 | \$43,020 | \$59,640 | Supervise and coordinate activities of personal service workers. |
| Animal Caretakers | 39-2021 | 130 | \$10.42 | \$11.30 | \$14.06 | \$14.51 | \$15.15 | \$17.38 | \$21,670 | \$23,510 | \$29,240 | \$30,180 | \$31,510 | \$36,150 | 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 |
| Amusement and Recreation Attendants | 39-3091 | 150 | \$10.16 | \$10.79 | \$11.90 | \$12.64 | \$13.51 | \$16.47 | \$21,130 | \$22,430 | \$24,750 | \$26,290 | \$28,090 | \$34,260 | 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. |
| Funeral Attendants | 39-4021 | 30 | \$12.93 | \$14.72 | \$17.97 | \$16.98 | \$18.13 | \$18.13 | \$26,900 | \$30,620 | \$37,380 | \$35,310 | \$37,720 | \$37,720 | 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 | 20 | \$23.58 | \$23.66 | \$30.31 | \$30.37 | \$37.05 | \$39.82 | \$49,050 | \$49,200 | \$63,040 | \$63,180 | \$77,060 | \$82,830 | 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 | 100 | \$10.44 | \$11.43 | \$13.17 | \$18.02 | \$17.11 | \$22.20 | \$21,720 | \$23,770 | \$27,390 | \$37,480 | \$35,590 | \$46,180 | 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 â€œMakeup Artists, Theatrical and Performanc |
| Childcare Workers | 39-9011 | 340 | \$10.67 | \$11.54 | \$12.70 | \$13.00 | \$13.86 | \$16.14 | \$22,200 | \$24,010 | \$26,410 | \$27,040 | \$28,840 | \$33,570 | 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 â€œPreschool Teachers, Except Special Educationâ€ 国25-2011) and â€œT $^{\text {an }}$ |
| Exercise Trainers and Group Fitness Instructors | 39-9031 | 120 | \$10.40 | \$14.69 | \$20.40 | \$20.25 | \$23.02 | \$28.99 | \$21,630 | \$30,550 | \$42,430 | \$42,120 | \$47,880 | \$60,300 | 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 | 110 | \$8.06 | \$11.99 | \$15.39 | \$15.81 | \$18.38 | \$21.47 | \$16,770 | \$24,940 | \$32,010 | \$32,880 | \$38,230 | \$44,660 | 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 |


| Occupation | SOC＊ <br> Code | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Residential Advisors | 39－9041 | 20 | \＄15．57 | \＄18．53 | \＄19．82 | \＄19．43 | \＄19．82 | \＄21．12 | \＄32，390 | \＄38，540 | \＄41，220 | \＄40，410 | \＄41，220 | \＄43，930 | 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 | 590 | \＄14．25 | \＄17．79 | \＄21．46 | \＄24．03 | \＄27．54 | \＄34．30 | \＄29，640 | \＄37，000 | \＄44，630 | \＄49，980 | \＄57，290 | \＄71，340 | 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 | 120 | \＄28．84 | \＄33．65 | \＄39．87 | \＄50．29 | \＄62．50 | \＄74．64 | \＄59，990 | \＄69，990 | \＄82，930 | \＄104，610 | \＄130，000 | \＄155，250 | 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 | 2，280 | \＄10．80 | \＄12．31 | \＄13．83 | \＄13．78 | \＄14．91 | \＄16．78 | \＄22，470 | \＄25，610 | \＄28，760 | \＄28，660 | \＄31，010 | \＄34，890 | 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 â€œGaming Cage Persons and Boot |
| Counter and Rental Clerks | 41－2021 | 100 | \＄11．05 | \＄13．96 | \＄16．20 | \＄16．99 | \＄19．89 | \＄23．56 | \＄22，990 | \＄29，040 | \＄33，690 | \＄35，350 | \＄41，360 | \＄49，000 | Receive orders，generally in person，for repairs，rentals，and services． May describe available options，compute cost，and accept payment． Excludes â€œFast Food and Counter Workersâ€国35－3023），â€œHotel， Motel，and Resort Desk Clerksâ€国43－4081），â€œOr |
| Parts Salespersons | 41－2022 | 240 | \＄14．22 | \＄16．98 | \＄21．27 | \＄22．23 | \＄24．91 | \＄29．49 | \＄29，570 | \＄35，310 | \＄44，240 | \＄46，240 | \＄51，820 | \＄61，350 | Sell spare and replacement parts and equipment in repair shop or parts store． |
| Retail Salespersons | 41－2031 | 2，190 | \＄10．89 | \＄13．02 | \＄14．54 | \＄16．60 | \＄17．28 | \＄22．72 | \＄22，650 | \＄27，070 | \＄30，240 | \＄34，530 | \＄35，950 | \＄47，260 | Sell merchandise，such as furniture，motor vehicles，appliances，or apparel to consumers．Excludes â€œCashiersấ ${ }^{(41} 41$－2011）． |
| Advertising Sales Agents | 41－3011 | 50 | \＄15．24 | \＄17．91 | \＄22．94 | \＄28．45 | \＄37．49 | \＄48．02 | \＄31，700 | \＄37，240 | \＄47，710 | \＄59，170 | \＄77，990 | \＄99，880 | Sell or solicit advertising space，time，or media in publications，signage， TV，radio，or Internet establishments or public spaces． |
| Insurance Sales Agents | 41－3021 | 200 | \＄17．93 | \＄21．70 | \＄34．45 | \＄34．79 | \＄46．19 | \＄50．36 | \＄37，300 | \＄45，130 | \＄71，660 | \＄72，370 | \＄96，080 | \＄104，750 | Sell life，property，casualty，health，automotive，or other types of insurance．May refer clients to independent brokers，work as an independent broker，or be emploved by an insurance companv． |
| Securities，Commodities，and Financial Services Sales Agents | 41－3031 | 90 | \＄13．23 | \＄21．82 | \＄22．43 | \＄41．33 | \＄37．18 | \＄72．13 | \＄27，510 | \＄45，390 | \＄46，640 | \＄85，970 | \＄77，320 | \＄150，030 | Buy and sell securities or commodities in investment and trading firms， or provide financial services to businesses and individuals．May advise customers about stocks，bonds，mutual funds，commodities，and market conditions． |
| Sales Representatives of Services，Except Advertising，Insurance，Financial Services， and Travel | 41－3091 | 230 | \＄18．25 | \＄20．90 | \＄29．04 | \＄31．99 | \＄37．90 | \＄51．40 | \＄37，950 | \＄43，470 | \＄60，400 | \＄66，530 | \＄78，840 | \＄106，910 | Sell services to individuals or businesses．May describe options or resolve client problems．Excludes â€œAdvertising Sales Agentsâ€国41－ 3011），â€œInsurance Sales Agentsâ€国41－3021），â€œSecurities， Commodities，and Financial Services Sales Agentsâ€国41 |
| Sales Representatives，Wholesale and Manufacturing，Technical and Scientific Products | 41－4011 | 110 | \＄24．78 | \＄31．47 | \＄46．44 | \＄50．03 | \＄59．72 | \＄89．83 | \＄51，530 | \＄65，450 | \＄96，600 | \＄104，070 | \＄124，220 | \＄186，850 | 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 â€œSales Engi |
| Sales Representatives，Wholesale and Manufacturing，Except Technical and Scientific Products | 41－4012 | 890 | \＄19．36 | \＄25．18 | \＄33．58 | \＄37．64 | \＄44．89 | \＄59．86 | \＄40，260 | \＄52，370 | \＄69，840 | \＄78，290 | \＄93，360 | \＄124，510 | Sell goods for wholesalers or manufacturers to businesses or groups of individuals．Work requires substantial knowledge of items sold． |
| Real Estate Sales Agents | 41－9022 | 30 | \＄23．28 | \＄24．69 | \＄24．69 | \＄29．85 | \＄31．54 | \＄45．43 | \＄48，430 | \＄51，350 | \＄51，350 | \＄62，080 | \＄65，590 | \＄94，500 | Rent，buy，or sell property for clients．Perform duties such as study property listings，interview prospective clients，accompany clients to property site，discuss conditions of sale，and draw up real estate contracts．Includes agents who represent buyer |
| Sales and Related Workers，All Other | 41－9099 | 30 | \＄14．32 | \＄15．60 | \＄16．81 | \＄19．21 | \＄22．04 | \＄25．44 | \＄29，790 | \＄32，440 | \＄34，970 | \＄39，960 | \＄45，830 | \＄52，920 | All sales and related workers not listed separately． |
| First－Line Supervisors of Office and Administrative Support Workers | 43－1011 | 490 | \＄18．04 | \＄22．44 | \＄28．46 | \＄28．97 | \＄35．10 | \＄39．90 | \＄37，520 | \＄46，670 | \＄59，200 | \＄60，260 | \＄73，000 | \＄82，990 | Directly supervise and coordinate the activities of clerical and administrative support workers． |


| Occupation | $\begin{aligned} & \hline \text { SOC }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Switchboard Operators, Including Answering Service | 43-2011 | 30 | \$14.54 | \$16.56 | \$18.23 | \$17.72 | \$19.24 | \$20.71 | \$30,240 | \$34,440 | \$37,910 | \$36,860 | \$40,030 | \$43,070 | Operate telephone business systems equipment or switchboards to relay incoming, outgoing, and interoffice calls. May supply information to callers and record messages. |
| Bill and Account Collectors | 43-3011 | 130 | \$15.67 | \$17.65 | \$17.86 | \$19.23 | \$20.96 | \$22.38 | \$32,600 | \$36,710 | \$37,150 | \$40,010 | \$43,590 | \$46,550 | Locate and notify customers of delinquent accounts by mail, telephone, or personal visit to solicit payment. Duties include receiving payment and posting amount to customerâ $€^{\text {TM }}$ s account, preparing statements to credit department if customer fails to respo |
| Billing and Posting Clerks | 43-3021 | 170 | \$17.62 | \$18.50 | \$20.26 | \$21.30 | \$22.68 | \$26.23 | \$36,650 | \$38,480 | \$42,140 | \$44,300 | \$47,170 | \$54,550 | 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 â€œMedical Records Snecialistŝ̂fl\|29-20721. |
| Bookkeeping, Accounting, and Auditing Clerks | 43-3031 | 920 | \$15.07 | \$18.32 | \$21.80 | \$21.90 | \$23.91 | \$29.00 | \$31,350 | \$38,110 | \$45,350 | \$45,560 | \$49,740 | \$60,320 | Compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records. May also check the |
| Payroll and Timekeeping Clerks | 43-3051 | 50 | \$17.62 | \$20.28 | \$25.33 | \$23.82 | \$26.67 | \$31.68 | \$36,640 | \$42,180 | \$52,680 | \$49,550 | \$55,480 | \$65,890 | Compile and record employee time and payroll data. May compute employeesâ $€^{T \mathrm{M}}$ time worked, production, and commission. May compute and post wages and deductions, or prepare paychecks. Excludes â€œBookkeeping, Accounting, and Auditing Clerksą̂́国4330311 |
| Procurement Clerks | 43-3061 | 40 | \$17.12 | \$17.81 | \$19.23 | \$20.08 | \$22.40 | \$23.02 | \$35,600 | \$37,040 | \$40,000 | \$41,770 | \$46,590 | \$47,890 | Compile information and records to draw up purchase orders for procurement of materials and services. Excludes â€œWholesale and Retail Buyers, Except Farm Productsâє国13-1022). |
| Tellers | 43-3071 | 380 | \$14.32 | \$16.86 | \$17.53 | \$17.69 | \$18.14 | \$21.60 | \$29,780 | \$35,070 | \$36,460 | \$36,800 | \$37,730 | \$44,920 | Receive and pay out money. Keep records of money and negotiable instruments involved in a financial institutionâ $\epsilon^{\text {TM }}$ s various transactions. |
| Court, Municipal, and License Clerks | 43-4031 | 90 | \$17.17 | \$18.78 | \$22.06 | \$22.52 | \$23.94 | \$29.31 | \$35,720 | \$39,060 | \$45,880 | \$46,850 | \$49,800 | \$60,970 | Perform clerical duties for courts of law, municipalities, or governmental licensing agencies and bureaus. May prepare docket of cases to be called; secure information for judges and court; prepare draft agendas or bylaws for town or city council; answer |
| Customer Service Representatives | 43-4051 | 1,340 | \$14.00 | \$16.54 | \$18.29 | \$19.56 | \$22.02 | \$25.83 | \$29,120 | \$34,390 | \$38,030 | \$40,680 | \$45,790 | \$53,730 | Interact with customers to provide basic or scripted information in response to routine inquiries about products and services. May handle and resolve general complaints. Excludes individuals whose duties are primarily installation, sales, repair, and tec |
| Eligibility Interviewers, Government Programs | 43-4061 | 20 | \$21.37 | \$29.97 | \$30.99 | \$30.37 | \$30.99 | \$38.65 | \$44,450 | \$62,340 | \$64,460 | \$63,160 | \$64,460 | \$80,380 | Determine eligibility of persons applying to receive assistance from government programs and agency resources, such as welfare, unemployment benefits, social security, and public housing. |
| File Clerks | 43-4071 |  | \$13.19 | \$15.61 | \$18.26 | \$18.61 | \$22.11 | \$25.88 | \$27,430 | \$32,470 | \$37,980 | \$38,710 | \$45,990 | \$53,820 | File correspondence, cards, invoices, receipts, and other records in alphabetical or numerical order or according to the filing system used. Locate and remove material from file when requested. |
| Hotel, Motel, and Resort Desk Clerks | 43-4081 | 210 | \$10.68 | \$11.76 | \$13.72 | \$13.84 | \$14.85 | \$17.08 | \$22,210 | \$24,450 | \$28,540 | \$28,790 | \$30,890 | \$35,530 | Accommodate hotel, motel, and resort patrons by registering and assigning rooms to guests, issuing room keys or cards, transmitting and receiving messages, keeping records of occupied rooms and guestsấ $\mathrm{E}^{\mathrm{mM}}$ accounts, making and confirming reservations, and |
| Interviewers, Except Eligibility and Loan | 43-4111 | 40 | \$15.37 | \$15.37 | \$16.25 | \$17.35 | \$19.16 | \$21.17 | \$31,970 | \$31,970 | \$33,800 | \$36,090 | \$39,860 | \$44,020 | Interview persons by telephone, mail, in person, or by other means for the purpose of completing forms, applications, or questionnaires. Ask specific questions, record answers, and assist persons with completing form. May sort, classify, and file forms. |


| Occupation | $\begin{aligned} & \text { SOC* } \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Library Assistants, Clerical | 43-4121 | 30 | \$7.93 | \$9.98 | \$11.31 | \$11.19 | \$11.98 | \$15.67 | \$16,480 | \$20,750 | \$23,530 | \$23,270 | \$24,920 | \$32,600 | Compile records, and sort, shelve, issue, and receive library materials such as books, electronic media, pictures, cards, slides and microfilm. Locate library materials for loan and replace material in shelving area, stacks, or files according to identif |
| Loan Interviewers and Clerks | 43-4131 | 150 | \$17.63 | \$18.21 | \$21.27 | \$21.77 | \$23.52 | \$28.92 | \$36,670 | \$37,880 | \$44,230 | \$45,270 | \$48,920 | \$60,160 | Interview loan applicants to elicit information; investigate applicants' backgrounds and verify references; prepare loan request papers; and forward findings, reports, and documents to appraisal department. Review loan papers to ensure completeness, and |
| New Accounts Clerks | 43-4141 | 50 | \$16.89 | \$16.90 | \$20.59 | \$20.60 | \$22.39 | \$27.23 | \$35,130 | \$35,160 | \$42,820 | \$42,850 | \$46,580 | \$56,640 | Interview persons desiring to open accounts in financial institutions. Explain account services available to prospective customers and assist them in preparing applications. |
| Order Clerks | 43-4151 | 20 | \$17.63 | \$18.81 | \$21.83 | \$21.54 | \$23.13 | \$26.91 | \$36,660 | \$39,130 | \$45,410 | \$44,810 | \$48,100 | \$55,980 | Receive and process incoming orders for materials, merchandise, classified ads, or services such as repairs, installations, or rental of facilities. Generally receives orders via mail, phone, fax, or other electronic means. Duties include informing custo |
| Human Resources Assistants, Except Payroll and Timekeeping | 43-4161 | 50 | \$14.60 | \$18.59 | \$20.40 | \$21.49 | \$23.88 | \$26.73 | \$30,370 | \$38,670 | \$42,430 | \$44,690 | \$49,670 | \$55,600 | Compile and keep personnel records. Record data for each employee, such as address, weekly earnings, absences, amount of sales or production, supervisory reports, and date of and reason for termination. May prepare reports for employment records, file em |
| Receptionists and Information Clerks | 43-4171 | 410 | \$12.10 | \$14.83 | \$17.00 | \$17.05 | \$19.13 | \$21.69 | \$25,170 | \$30,840 | \$35,370 | \$35,470 | \$39,790 | \$45,120 | 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 | 30 | \$16.62 | \$19.43 | \$23.42 | \$24.32 | \$27.68 | \$32.76 | \$34,570 | \$40,410 | \$48,720 | \$50,590 | \$57,570 | \$68,140 | All information and record clerks not listed separately. |
| Cargo and Freight Agents | 43-5011 | 60 | \$18.99 | \$18.99 | \$23.64 | \$25.82 | \$34.42 | \$34.42 | \$39,500 | \$39,500 | \$49,180 | \$53,700 | \$71,590 | \$71,590 | Expedite and route movement of incoming and outgoing cargo and freight shipments in airline, train, and trucking terminals and shipping docks. Take orders from customers and arrange pickup of freight and cargo for delivery to loading platform. Prepare an |
| Couriers and Messengers | 43-5021 | 30 | \$13.24 | \$13.87 | \$16.54 | \$16.83 | \$17.74 | \$24.15 | \$27,530 | \$28,840 | \$34,400 | \$35,000 | \$36,890 | \$50,240 | 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 | 70 | \$17.04 | \$19.50 | \$22.45 | \$22.31 | \$24.30 | \$26.28 | \$35,440 | \$40,560 | \$46,690 | \$46,410 | \$50,540 | \$54,660 | 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 | \$17.18 | \$17.84 | \$22.92 | \$24.58 | \$29.71 | \$36.88 | \$35,740 | \$37,110 | \$47,670 | \$51,120 | \$61,790 | \$76,710 | 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 | 10 | \$15.01 | \$19.00 | \$26.67 | \$24.40 | \$31.54 | \$31.54 | \$31,210 | \$39,520 | \$55,470 | \$50,750 | \$65,610 | \$65,610 | Read meter and record consumption of electricity, gas, water, or steam. |
| Postal Service Clerks | 43-5051 | 70 | \$20.05 | \$20.05 | \$28.88 | \$27.97 | \$34.54 | \$35.17 | \$41,700 | \$41,700 | \$60,070 | \$58,170 | \$71,840 | \$73,150 | 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 |


| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Postal Service Mail Carriers | 43－5052 | 200 | \＄19．94 | \＄22．13 | \＄27．08 | \＄28．20 | \＄35．11 | \＄36．35 | \＄41，480 | \＄46，030 | \＄56，330 | \＄58，660 | \＄73，030 | \＄75，610 | 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 emploved by USPS contractors． |
| Production，Planning，and Expediting Clerks | 43－5061 | 180 | \＄19．26 | \＄20．66 | \＄27．40 | \＄28．56 | \＄35．17 | \＄38．76 | \＄40，050 | \＄42，970 | \＄56，990 | \＄59，410 | \＄73，150 | \＄80，620 | 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 | 600 | \＄16．27 | \＄18．71 | \＄20．12 | \＄21．48 | \＄23．09 | \＄29．17 | \＄33，830 | \＄38，910 | \＄41，850 | \＄44，680 | \＄48，030 | \＄60，670 | 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 â€œWeig |
| Weighers，Measurers，Checkers，and Samplers，Recordkeeping | 43－5111 | 30 | \＄18．39 | \＄18．41 | \＄18．68 | \＄19．44 | \＄20．11 | \＄21．73 | \＄38，250 | \＄38，300 | \＄38，850 | \＄40，440 | \＄41，840 | \＄45，190 | Weigh，measure，and check materials，supplies，and equipment for the purpose of keeping relevant records．Duties are primarily clerical by nature．Includes workers who collect and keep record of samples of products or materials．Excludes＂Inspectors，Tes |
| Executive Secretaries and Executive Administrative Assistants | 43－6011 | 190 | \＄19．70 | \＄23．00 | \＄27．04 | \＄28．31 | \＄32．26 | \＄37．17 | \＄40，980 | \＄47，840 | \＄56，240 | \＄58，880 | \＄67，100 | \＄77，320 | 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 | 60 | \＄14．94 | \＄16．86 | \＄19．50 | \＄20．80 | \＄24．86 | \＄28．79 | \＄31，080 | \＄35，060 | \＄40，550 | \＄43，250 | \＄51，710 | \＄59，890 | 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 | 450 | \＄15．81 | \＄17．41 | \＄18．33 | \＄18．92 | \＄20．51 | \＄23．61 | \＄32，870 | \＄36，220 | \＄38，120 | \＄39，360 | \＄42，660 | \＄49，100 | 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 | 760 | \＄14．87 | \＄17．22 | \＄18．99 | \＄20．16 | \＄22．82 | \＄27．74 | \＄30，930 | \＄35，820 | \＄39，500 | \＄41，930 | \＄47，470 | \＄57，690 | 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 |
| Data Entry Keyers | 43－9021 | 70 | \＄15．03 | \＄16．30 | \＄20．69 | \＄19．15 | \＄21．58 | \＄22．00 | \＄31，250 | \＄33，900 | \＄43，030 | \＄39，840 | \＄44，880 | \＄45，760 | Operate data entry device，such as keyboard or photo composing perforator．Duties may include verifying data and preparing materials for printing．Excludes â€œWord Processors and Typistsâ€ ${ }^{\text {（43－9022）．}}$ |
| Word Processors and Typists | 43－9022 | 20 | \＄17．50 | \＄17．84 | \＄22．65 | \＄21．02 | \＄22．65 | \＄24．02 | \＄36，390 | \＄37，110 | \＄47，120 | \＄43，730 | \＄47，120 | \＄49，950 | Use word processor，computer，or typewriter to type letters，reports， forms，or other material from rough draft，corrected copy，or voice recording．May perform other clerical duties as assigned．Excludes â€œCourt Reporters and Simultaneous Captionersâ€⿴囗十丌 |
| Insurance Claims and Policy Processing Clerks | 43－9041 | 180 | \＄16．18 | \＄18．58 | \＄22．43 | \＄21．13 | \＄22．43 | \＄22．77 | \＄33，660 | \＄38，650 | \＄46，660 | \＄43，960 | \＄46，660 | \＄47，350 | 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 |
| Office Clerks，General | 43－9061 | 1，070 | \＄13．38 | \＄15．71 | \＄18．50 | \＄19．89 | \＄22．75 | \＄27．51 | \＄27，820 | \＄32，690 | \＄38，480 | \＄41，360 | \＄47，310 | \＄57，220 | 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 |


| Occupation | $\begin{aligned} & \hline \text { SOC }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Office Machine Operators, Except Computer | 43-9071 | 20 | \$14.14 | \$14.20 | \$17.62 | \$17.37 | \$18.17 | \$20.37 | \$29,410 | \$29,530 | \$36,660 | \$36,130 | \$37,790 | \$42,370 | Operate one or more of a variety of office machines, such as photocopying, photographic, and duplicating machines, or other office machines. Excludes â€œBilling and Posting Clerksấlili3-3021) and â€œMail Clerks and Mail Machine Operators, Except Postal |
| Office and Administrative Support Workers, All Other | 43-9199 | 30 | \$14.04 | \$16.99 | \$20.26 | \$20.80 | \$23.28 | \$30.43 | \$29,210 | \$35,340 | \$42,140 | \$43,260 | \$48,420 | \$63,300 | All office and administrative support workers not listed separately. |
| First-Line Supervisors of Farming, Fishing, and Forestry Workers | 45-1011 | 20 | \$23.14 | \$26.93 | \$26.93 | \$31.09 | \$35.04 | \$42.37 | \$48,120 | \$56,020 | \$56,020 | \$64,670 | \$72,890 | \$88,130 | Directly supervise and coordinate the activities of agricultural, forestry, aquacultural, and related workers. Excludes â€œFirst-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workersấ国371012). |
| Agricultural Equipment Operators | 45-2091 | 80 | \$18.79 | \$20.71 | \$22.27 | \$22.41 | \$23.05 | \$26.18 | \$39,090 | \$43,070 | \$46,310 | \$46,610 | \$47,950 | \$54,460 | 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, Farm, Ranch, and Aquacultural Animals | 45-2093 | 130 | \$13.98 | \$16.62 | \$20.20 | \$18.85 | \$20.73 | \$21.51 | \$29,070 | \$34,570 | \$42,010 | \$39,210 | \$43,120 | \$44,730 | Attend to live farm, ranch, open range or aquacultural animals that may include cattle, sheep, swine, goats, horses and other equines, poultry, rabbits, finfish, shellfish, and bees. Attend to animals produced for animal oroducts. such as meat. fur. skin |
| First-Line Supervisors of Construction Trades and Extraction Workers | 47-1011 | 450 | \$24.14 | \$29.27 | \$35.80 | \$35.86 | \$40.82 | \$47.15 | \$50,200 | \$60,880 | \$74,470 | \$74,590 | \$84,900 | \$98,070 | Directly supervise and coordinate activities of construction or extraction workers. |
| Carpenters | 47-2031 | 480 | \$15.29 | \$18.05 | \$22.75 | \$22.80 | \$27.66 | \$30.82 | \$31,800 | \$37,550 | \$47,320 | \$47,420 | \$57,530 | \$64,110 | 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 | 200 | \$18.42 | \$20.10 | \$23.93 | \$25.02 | \$29.08 | \$31.87 | \$38,320 | \$41,810 | \$49,770 | \$52,030 | \$60,480 | \$66,290 | 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 ioints.Installers of morta |
| Construction Laborers | 47-2061 | 570 | \$16.93 | \$18.36 | \$22.73 | \$22.17 | \$23.76 | \$28.55 | \$35,200 | \$38,190 | \$47,270 | \$46,110 | \$49,420 | \$59,380 | Perform tasks involving physical labor at construction sites. May operate hand and power tools of all types: air hammers, earth tampers, cement mixers, small mechanical hoists, surveying and measuring equipment, and a variety of other equipment and instr |
| Operating Engineers and Other Construction Equipment Operators | 47-2073 | 280 | \$21.04 | \$24.08 | \$26.65 | \$27.06 | \$29.47 | \$35.09 | \$43,750 | \$50,080 | \$55,420 | \$56,280 | \$61,290 | \$72,980 | 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 |
| Electricians | 47-2111 | 270 | \$18.59 | \$23.21 | \$31.29 | \$30.98 | \$38.13 | \$40.00 | \$38,670 | \$48,280 | \$65,080 | \$64,430 | \$79,310 | \$83,200 | 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€œSecurity and Fire Alarm Sy |
| Glaziers | 47-2121 | 20 | \$18.18 | \$21.48 | \$24.84 | \$23.31 | \$25.18 | \$28.28 | \$37,810 | \$44,680 | \$51,660 | \$48,470 | \$52,370 | \$58,830 | Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops. |
| Painters, Construction and Maintenance | 47-2141 | 70 | \$17.70 | \$18.97 | \$22.40 | \$22.62 | \$23.26 | \$29.73 | \$36,820 | \$39,460 | \$46,580 | \$47,060 | \$48,380 | \$61,840 | 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 â€œPaper |
| Pipelayers | 47-2151 | 80 | \$20.56 | \$20.56 | \$24.27 | \$23.92 | \$26.51 | \$26.51 | \$42,760 | \$42,760 | \$50,480 | \$49,760 | \$55,140 | \$55,140 | 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 â€œWelders, Cutters, Solderers. and Brazers" (51-4121). |


| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Plumbers, Pipefitters, and Steamfitters | 47-2152 | 300 | \$19.24 | \$22.84 | \$29.39 | \$29.57 | \$37.31 | \$39.62 | \$40,010 | \$47,500 | \$61,140 | \$61,510 | \$77,610 | \$82,410 | 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 sorinklerfitters. |
| Roofers | 47-2181 | 70 | \$17.76 | \$18.84 | \$22.02 | \$22.06 | \$23.28 | \$28.20 | \$36,950 | \$39,190 | \$45,790 | \$45,880 | \$48,410 | \$58,660 | Cover roofs of structures with shingles, slate, asphalt, aluminum, wood, or related materials. May spray roofs, sidings, and walls with material to bind, seal, insulate, or soundproof sections of structures. |
| Sheet Metal Workers | 47-2211 | 60 | \$19.38 | \$22.31 | \$30.69 | \$28.65 | \$33.27 | \$35.11 | \$40,310 | \$46,410 | \$63,830 | \$59,600 | \$69,200 | \$73,040 | 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 | 40 | \$18.25 | \$22.42 | \$24.24 | \$25.45 | \$28.43 | \$32.36 | \$37,960 | \$46,630 | \$50,430 | \$52,940 | \$59,130 | \$67,320 | 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 â€œReinforcing Iron and Rebar W |
| Helpers--Electricians | 47-3013 | 10 | \$13.90 | \$15.36 | \$17.94 | \$19.79 | \$24.89 | \$24.89 | \$28,910 | \$31,950 | \$37,320 | \$41,160 | \$51,760 | \$51,760 | 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 â€œCons |
| Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters | 47-3015 | 30 | \$15.87 | \$16.75 | \$17.86 | \$18.82 | \$21.15 | \$23.00 | \$33,010 | \$34,850 | \$37,150 | \$39,140 | \$44,000 | \$47,840 | Help plumbers, pipefitters, steamfitters, or pipelayers 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 plu |
| Construction and Building Inspectors | 47-4011 | 40 | \$27.24 | \$30.87 | \$35.21 | \$35.95 | \$38.60 | \$50.42 | \$56,660 | \$64,220 | \$73,240 | \$74,770 | \$80,290 | \$104,870 | 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 | 190 | \$19.25 | \$21.52 | \$24.79 | \$24.57 | \$27.69 | \$29.11 | \$40,050 | \$44,770 | \$51,560 | \$51,100 | \$57,590 | \$60,540 | Maintain highways, municipal and rural roads, airport runways, and rights-of-way. Duties include patching broken or eroded pavement and repairing guard rails, highway markers, and snow fences. May also mow or clear brush from along road, or plow snow fro |
| Septic Tank Servicers and Sewer Pipe Cleaners | 47-4071 | 40 | \$18.01 | \$22.04 | \$26.99 | \$26.16 | \$29.25 | \$37.19 | \$37,460 | \$45,850 | \$56,140 | \$54,410 | \$60,830 | \$77,340 | Clean and repair septic tanks, sewer lines, or drains. May patch walls and partitions of tank, replace damaged drain tile, or repair breaks in underground piping. |
| First-Line Supervisors of Mechanics, Installers, and Repairers | 49-1011 | 410 | \$22.19 | \$29.17 | \$38.55 | \$38.18 | \$46.95 | \$53.00 | \$46,160 | \$60,680 | \$80,180 | \$79,420 | \$97,660 | \$110,240 | 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 | 40 | \$12.70 | \$12.70 | \$17.65 | \$19.41 | \$23.66 | \$29.00 | \$26,420 | \$26,420 | \$36,710 | \$40,370 | \$49,220 | \$60,310 | Repair, maintain, or install computers, word processing systems, automated teller machines, and electronic office machines, such as dudlicating and fax machines. |
| Telecommunications Equipment Installers and Repairers, Except Line Installers | 49-2022 | 120 | \$19.41 | \$24.25 | \$29.42 | \$30.19 | \$36.98 | \$37.92 | \$40,380 | \$50,440 | \$61,200 | \$62,790 | \$76,930 | \$78,880 | 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 customersấ ${ }^{\text {TM }}$ property. May i |
| Electrical and Electronics Repairers, Commercial and Industrial Equipment | 49-2094 | 50 | \$26.47 | \$29.45 | \$35.88 | \$35.22 | \$36.77 | \$40.04 | \$55,060 | \$61,250 | \$74,630 | \$73,270 | \$76,490 | \$83,280 | Repair, test, adjust, or install electronic equipment, such as industrial controls, transmitters, and antennas. Excludes â€œAvionics Techniciansâ€国49-2091), â€œElectrical and Electronics Installers and Repairers, Transportation Equipmentấ国49-2093), |
| Electrical and Electronics Repairers, Powerhouse, Substation, and Relay | 49-2095 | 20 | \$32.32 | \$32.32 | \$41.96 | \$40.91 | \$48.98 | \$52.42 | \$67,230 | \$67,230 | \$87,270 | \$85,100 | \$101,880 | \$109,020 | Inspect, test, repair, or maintain electrical equipment in generating stations, substations, and in-service relays. |

Occupational Employment and Wage Rates for the Cross－State Sioux City South Dakota Metropolitain Statistical Area in 2023

| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Aircraft Mechanics and Service Technicians | 49－3011 | 30 | \＄16．33 | \＄19．75 | \＄29．70 | \＄27．01 | \＄32．08 | \＄35．05 | \＄33，970 | \＄41，080 | \＄61，780 | \＄56，180 | \＄66，730 | \＄72，900 | Diagnose，adjust，repair，or overhaul aircraft engines and assemblies， such as hydraulic and pneumatic systems．Excludes â€œAvionics Techniciansấ国49－2091）． |
| Automotive Body and Related Repairers | 49－3021 | 140 | \＄16．77 | \＄20．93 | \＄27．57 | \＄25．54 | \＄29．23 | \＄31．99 | \＄34，890 | \＄43，530 | \＄57，350 | \＄53，130 | \＄60，790 | \＄66，530 | Repair and refinish automotive vehicle bodies and straighten vehicle frames．Excludes â€œAutomotive Glass Installers and Repairersấ国49－ 3022）and â€œCoating，Painting，and Spraying Machine Setters， Onerators．and Tendersâf 1 （51－9124）． |
| Automotive Service Technicians and Mechanics | 49－3023 | 500 | \＄15．33 | \＄17．86 | \＄22．72 | \＄24．09 | \＄29．50 | \＄34．17 | \＄31，890 | \＄37，150 | \＄47，260 | \＄50，110 | \＄61，370 | \＄71，080 | Diagnose，adjust，repair，or overhaul automotive vehicles．Excludes â€œAutomotive Body and Related Repairersâ€ In $^{49-3021 \text { ），â€œBus and }}$ Truck Mechanics and Diesel Engine Specialistsấ国49－3031），and â€œElectronic Equipment Installers and Repairers，Motor |
| Bus and Truck Mechanics and Diesel Engine Specialists | 49－3031 | 260 | \＄18．14 | \＄23．19 | \＄27．62 | \＄27．03 | \＄30．20 | \＄36．11 | \＄37，740 | \＄48，240 | \＄57，450 | \＄56，230 | \＄62，810 | \＄75，100 | 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 | 60 | \＄18．42 | \＄22．17 | \＄24．69 | \＄26．14 | \＄30．51 | \＄35．29 | \＄38，320 | \＄46，110 | \＄51，360 | \＄54，380 | \＄63，470 | \＄73，410 | Diagnose，adjust，repair，or overhaul farm machinery and vehicles，such as tractors，harvesters，dairy equipment，and irrigation systems． Excludes â€œBus and Truck Mechanics and Diesel Engine Specialistsất？ （49－3031）． |
| Mobile Heavy Equipment Mechanics，Except Engines | 49－3042 | 180 | \＄21．95 | \＄26．51 | \＄30．48 | \＄30．90 | \＄36．66 | \＄40．72 | \＄45，650 | \＄55，140 | \＄63，400 | \＄64，270 | \＄76，260 | \＄84，690 | 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 ấœBus and Truck Mechanics and Diesel Engine Specialistsâ |
| Motorcycle Mechanics | 49－3052 | 30 | \＄13．13 | \＄14．89 | \＄17．57 | \＄18．12 | \＄19．19 | \＄23．88 | \＄27，320 | \＄30，970 | \＄36，550 | \＄37，690 | \＄39，910 | \＄49，660 | Diagnose，adjust，repair，or overhaul motorcycles，scooters，mopeds， dirt bikes，or similar motorized vehicles． |
| Outdoor Power Equipment and Other Small Engine Mechanics | 49－3053 | 20 | \＄14．00 | \＄18．12 | \＄18．55 | \＄19．54 | \＄21．60 | \＄25．79 | \＄29，120 | \＄37，690 | \＄38，590 | \＄40，650 | \＄44，930 | \＄53，640 | Diagnose，adjust，repair，or overhaul small engines used to power lawn mowers，chain saws，recreational sporting equipment，and related equibment． |
| Tire Repairers and Changers | 49－3093 | 70 | \＄14．61 | \＄17．10 | \＄17．96 | \＄18．54 | \＄19．50 | \＄22．33 | \＄30，380 | \＄35，580 | \＄37，370 | \＄38，560 | \＄40，550 | \＄46，440 | Repair and replace tires． |
| Control and Valve Installers and Repairers， Except Mechanical Door | 49－9012 | 30 | \＄26．47 | \＄28．75 | \＄46．45 | \＄40．09 | \＄48．14 | \＄48．14 | \＄55，060 | \＄59，800 | \＄96，610 | \＄83，390 | \＄100，130 | \＄100，130 | 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 | 280 | \＄18．18 | \＄23．44 | \＄28．44 | \＄27．49 | \＄30．32 | \＄34．11 | \＄37，820 | \＄48，750 | \＄59，160 | \＄57，180 | \＄63，070 | \＄70，950 | Install or repair heating，central air conditioning，HVAC，or refrigeration systems，including oil burners，hot－air furnaces，and heating stoves． |
| Home Appliance Repairers | 49－9031 | 40 | \＄11．43 | \＄13．27 | \＄20．41 | \＄21．03 | \＄26．32 | \＄34．49 | \＄23，760 | \＄27，600 | \＄42，440 | \＄43，740 | \＄54，750 | \＄71，730 | Repair，adjust，or install all types of electric or gas household appliances，such as refrigerators，washers，dryers，and ovens． |
| Industrial Machinery Mechanics | 49－9041 | 520 | \＄21．47 | \＄27．00 | \＄30．82 | \＄30．54 | \＄32．75 | \＄38．81 | \＄44，650 | \＄56，160 | \＄64，100 | \＄63，520 | \＄68，110 | \＄80，720 | 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 â€œMobile Heavy Equipment M |
| Maintenance Workers，Machinery | 49－9043 | 90 | \＄24．85 | \＄27．89 | \＄32．57 | \＄31．90 | \＄36．14 | \＄36．50 | \＄51，690 | \＄58，020 | \＄67，740 | \＄66，350 | \＄75，160 | \＄75，920 | Lubricate machinery，change parts，or perform other routine machinery maintenance．Excludes â€œMaintenance and Repair Workers， Generalâ€ ${ }^{(49} 49-9071$ ）． |
| Electrical Power－Line Installers and Repairers | 49－9051 | 110 | \＄30．11 | \＄36．17 | \＄46．38 | \＄43．26 | \＄48．43 | \＄52．80 | \＄62，630 | \＄75，230 | \＄96，470 | \＄89，970 | \＄100，740 | \＄109，830 | Install or repair cables or wires used in electrical power or distribution systems．May erect poles and light or heavy duty transmission towers． Excludes â€œElectrical and Electronics Repairers，Powerhouse， Substation．and Relav＂（49－2095）． |
| Telecommunications Line Installers and Repairers | 49－9052 | 30 | \＄19．39 | \＄21．71 | \＄27．81 | \＄28．41 | \＄35．16 | \＄36．50 | \＄40，320 | \＄45，150 | \＄57，840 | \＄59，090 | \＄73，130 | \＄75，920 | Install and repair telecommunications cable，including fiber optics． |
| Medical Equipment Repairers | 49－9062 | 50 | \＄16．33 | \＄17．19 | \＄20．64 | \＄24．23 | \＄30．94 | \＄36．83 | \＄33，960 | \＄35，760 | \＄42，930 | \＄50，400 | \＄64，340 | \＄76，600 | Test，adjust，or repair biomedical or electromedical equipment． |


| Occupation | $\begin{aligned} & \text { soc* } \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Maintenance and Repair Workers, General | 49-9071 | 1,030 | \$16.93 | \$21.56 | \$25.37 | \$24.85 | \$28.64 | \$29.68 | \$35,220 | \$44,840 | \$52,770 | \$51,680 | \$59,560 | \$61,730 | 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 |
| Helpers--Installation, Maintenance, and Repair Workers | 49-9098 | 50 | \$11.67 | \$13.94 | \$18.34 | \$17.17 | \$19.22 | \$22.40 | \$24,260 | \$29,000 | \$38,150 | \$35,720 | \$39,970 | \$46,600 | Help installation, maintenance, and repair workers in maintenance, parts replacement, and repair of vehicles, industrial machinery, and electrical and electronic equipment. Perform duties such as furnishing tools, materials, and supplies to other workers |
| Installation, Maintenance, and Repair Workers, All Other | 49-9099 | 100 | \$15.24 | \$18.06 | \$20.95 | \$22.02 | \$23.92 | \$29.81 | \$31,690 | \$37,560 | \$43,570 | \$45,800 | \$49,740 | \$62,000 | All installation, maintenance, and repair workers not listed separately. |
| First-Line Supervisors of Production and Operating Workers | 51-1011 | 960 | \$22.85 | \$30.32 | \$35.29 | \$35.19 | \$39.14 | \$44.89 | \$47,540 | \$63,060 | \$73,410 | \$73,190 | \$81,400 | \$93,380 | 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 onerators. Fxcludes team or work leaders. |
| Structural Metal Fabricators and Fitters | 51-2041 | 50 | \$15.55 | \$16.90 | \$19.53 | \$21.26 | \$23.06 | \$29.89 | \$32,340 | \$35,150 | \$40,620 | \$44,210 | \$47,970 | \$62,180 | Fabricate, position, align, and fit parts of structural metal products. Shipfitters are included in â€œLayout Workers, Metal and Plasticâ€ ${ }^{\text {国 } 51-~}$ 4192). |
| Miscellaneous Assemblers and Fabricators | 51-2090 | 410 | \$14.82 | \$16.07 | \$18.88 | \$19.40 | \$22.28 | \$23.87 | \$30,820 | \$33,430 | \$39,270 | \$40,340 | \$46,330 | \$49,650 |  |
| Bakers | 51-3011 | 250 | \$12.81 | \$14.31 | \$16.80 | \$17.88 | \$22.93 | \$23.35 | \$26,650 | \$29,750 | \$34,930 | \$37,180 | \$47,700 | \$48,570 | 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 â€œChefs and Head Cooksâ€国35-1011). |
| Butchers and Meat Cutters | 51-3021 | 270 | \$14.00 | \$14.73 | \$17.13 | \$16.72 | \$18.75 | \$19.13 | \$29,120 | \$30,630 | \$35,620 | \$34,770 | \$39,010 | \$39,800 | 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 | 1,860 | \$19.02 | \$19.02 | \$21.10 | \$20.05 | \$21.10 | \$21.10 | \$39,560 | \$39,560 | \$43,890 | \$41,710 | \$43,890 | \$43,890 | Use hands or hand tools to perform routine cutting and trimming of meat, poultry, and seafood. |
| Food Batchmakers | 51-3092 | 1,110 | \$15.24 | \$17.69 | \$25.44 | \$23.11 | \$28.48 | \$28.95 | \$31,700 | \$36,790 | \$52,920 | \$48,070 | \$59,240 | \$60,220 | 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 | 270 | \$17.41 | \$19.47 | \$19.99 | \$21.38 | \$22.88 | \$25.78 | \$36,220 | \$40,490 | \$41,580 | \$44,480 | \$47,590 | \$53,630 | Operate or tend cooking equipment, such as steam cooking vats, deep fry cookers, pressure cookers, kettles, and boilers, to prepare food products. Excludes â€œFood and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders" (51-3091). |
| Food Processing Workers, All Other | 51-3099 |  | \$17.90 | \$20.58 | \$20.58 | \$20.50 | \$20.58 | \$20.58 | \$37,240 | \$42,800 | \$42,800 | \$42,650 | \$42,800 | \$42,800 | All food processing workers not listed separately |
| Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 51-4031 | 100 | \$17.94 | \$19.60 | \$19.60 | \$19.85 | \$20.44 | \$22.36 | \$37,310 | \$40,760 | \$40,760 | \$41,290 | \$42,520 | \$46,520 | Set up, operate, or tend machines to saw, cut, shear, slit, punch, crimp, notch, bend, or straighten metal or plastic material. |
| Machinists | 51-4041 | 90 | \$17.80 | \$20.22 | \$23.08 | \$23.95 | \$26.92 | \$32.51 | \$37,020 | \$42,060 | \$48,010 | \$49,810 | \$55,990 | \$67,620 | 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 | 70 | \$13.76 | \$16.71 | \$17.91 | \$20.04 | \$22.31 | \$28.59 | \$28,620 | \$34,750 | \$37,250 | \$41,690 | \$46,410 | \$59,470 | 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 | 70 | \$16.12 | \$16.85 | \$17.62 | \$19.54 | \$22.51 | \$25.38 | \$33,530 | \$35,040 | \$36,650 | \$40,650 | \$46,820 | \$52,780 | Set up, operate, or tend more than one type of cutting or forming machine tool or robot. |
| Welders, Cutters, Solderers, and Brazers | 51-4121 | 470 | \$18.57 | \$20.63 | \$23.55 | \$23.71 | \$26.28 | \$29.51 | \$38,630 | \$42,910 | \$48,980 | \$49,330 | \$54,660 | \$61,380 | 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 | 110 | \$20.90 | \$21.47 | \$24.81 | \$23.73 | \$24.81 | \$24.81 | \$43,480 | \$44,650 | \$51,600 | \$49,360 | \$51,600 | \$51,600 | 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. |


| Occupation | $\begin{aligned} & \text { SOC* } \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Printing Press Operators | 51－5112 | 70 | \＄12．64 | \＄16．09 | \＄19．32 | \＄19．41 | \＄22．21 | \＄24．21 | \＄26，300 | \＄33，470 | \＄40，180 | \＄40，360 | \＄46，200 | \＄50，360 | Set up and operate digital，letterpress，lithographic，flexographic， gravure，or other printing machines．Includes short－run offset printing presses． |
| Laundry and Dry－Cleaning Workers | 51－6011 | 150 | \＄12．00 | \＄13．80 | \＄16．43 | \＄16．25 | \＄18．03 | \＄20．51 | \＄24，950 | \＄28，710 | \＄34，170 | \＄33，800 | \＄37，500 | \＄42，660 | Operate or tend washing or dry－cleaning machines to wash or dry－clean industrial or household articles，such as cloth garments，suede，leather， furs，blankets，draperies，linens，rugs，and carpets．Includes spotters and dvers of these articles． |
| Power Plant Operators | 51－8013 | 20 | \＄28．44 | \＄49．32 | \＄49．32 | \＄45．10 | \＄50．07 | \＄50．07 | \＄59，160 | \＄102，580 | \＄102，580 | \＄93，800 | \＄104，140 | \＄104，140 | Control，operate，or maintain machinery to generate electric power． Includes auxiliary equipment operators．Excludes â€œNuclear Power Reactor Operatorsâe⿴囗十⺝丶 $51-8011$ ）． |
| Stationary Engineers and Boiler Operators | 51－8021 | 20 | \＄21．17 | \＄25．11 | \＄25．62 | \＄28．66 | \＄33．06 | \＄38．97 | \＄44，020 | \＄52，240 | \＄53，290 | \＄59，620 | \＄68，770 | \＄81，050 | 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 | 80 | \＄20．95 | \＄23．10 | \＄27．82 | \＄29．12 | \＄31．67 | \＄40．39 | \＄43，570 | \＄48，040 | \＄57，870 | \＄60，570 | \＄65，880 | \＄84，000 | Operate or control an entire process or system of machines，often through the use of control boards，to transfer or treat water or wastewater． |
| Gas Plant Operators | 51－8092 | 20 |  |  |  |  |  |  |  |  |  |  |  |  | Distribute or process gas for utility companies and others by controlling compressors to maintain specified pressures on main pipelines． |
| Chemical Equipment Operators and Tenders | 51－9011 | 130 |  |  |  |  |  |  |  |  |  |  |  |  | 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 â€œChemical Plant and System Operators＂ |
| Separating，Filtering，Clarifying，Precipitating， and Still Machine Setters，Operators，and Tenders | 51－9012 | 100 | \＄15．35 | \＄23．12 | \＄24．02 | \＄24．11 | \＄28．19 | \＄29．92 | \＄31，920 | \＄48，090 | \＄49，970 | \＄50，150 | \＄58，640 | \＄62，240 | 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 | 60 | \＄18．00 | \＄21．54 | \＄22．76 | \＄23．86 | \＄28．02 | \＄30．02 | \＄37，450 | \＄44，810 | \＄47，330 | \＄49，620 | \＄58，270 | \＄62，450 | Set up，operate，or tend machines to crush，grind，or polish materials， such as coal，glass，grain，stone，food，or rubber． |
| Mixing and Blending Machine Setters， Operators，and Tenders | 51－9023 | 160 | \＄17．26 | \＄20．57 | \＄22．22 | \＄23．50 | \＄28．26 | \＄32．04 | \＄35，890 | \＄42，790 | \＄46，210 | \＄48，880 | \＄58，770 | \＄66，650 | Set up，operate，or tend machines to mix or blend materials，such as chemicals，tobacco，liquids，color pigments，or explosive ingredients． Excludes â€œFood Batchmakersâ€国51－3092）． |
| Cutting and Slicing Machine Setters， Operators，and Tenders | 51－9032 | 90 | \＄20．52 | \＄21．42 | \＄21．42 | \＄21．45 | \＄21．42 | \＄22．67 | \＄42，680 | \＄44，550 | \＄44，550 | \＄44，610 | \＄44，550 | \＄47，140 | Set up，operate，or tend machines that cut or slice materials，such as glass，stone，cork，rubber，tobacco，food，paper，or insulating material． Excludes â€œCutting，Punching，and Press Machine Setters，Operators， <br>  |
| Extruding，Forming，Pressing，and Compacting Machine Setters，Operators，and Tenders | 51－9041 | 60 | \＄17．45 | \＄18．40 | \＄20．00 | \＄20．46 | \＄22．25 | \＄24．43 | \＄36，300 | \＄38，280 | \＄41，590 | \＄42，550 | \＄46，280 | \＄50，820 | 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 â€œShoe Machine Operators a |
| Inspectors，Testers，Sorters，Samplers，and Weighers | 51－9061 | 680 | \＄19．00 | \＄20．88 | \＄21．92 | \＄23．38 | \＄25．92 | \＄28．29 | \＄39，520 | \＄43，430 | \＄45，590 | \＄48，620 | \＄53，900 | \＄58，840 | 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 |
| Packaging and Filling Machine Operators and Tenders | 51－9111 | 820 | \＄14．96 | \＄17．21 | \＄19．03 | \＄19．07 | \＄20．54 | \＄23．29 | \＄31，110 | \＄35，790 | \＄39，590 | \＄39，660 | \＄42，730 | \＄48，440 | Operate or tend machines to prepare industrial or consumer products for storage or shipment．Includes cannery workers who pack food products． |
| Coating，Painting，and Spraying Machine Setters，Operators，and Tenders | 51－9124 | 90 | \＄15．66 | \＄18．27 | \＄21．33 | \＄21．66 | \＄23．65 | \＄28．95 | \＄32，580 | \＄38，010 | \＄44，360 | \＄45，050 | \＄49，180 | \＄60，220 | 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－nro |


| Occupation | $\begin{aligned} & \hline \text { SOC* } \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC＊Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ | 10th \％ | 25th \％ | Median | Mean | 75th \％ | 90th \％ |  |
| Computer Numerically Controlled Tool Operators | 51－9161 | 140 | \＄18．98 | \＄20．18 | \＄21．98 | \＄23．07 | \＄24．47 | \＄29．95 | \＄39，490 | \＄41，960 | \＄45，710 | \＄47，980 | \＄50，900 | \＄62，300 | Operate computer－controlled tools，machines，or robots to machine or process parts，tools，or other work pieces made of metal，plastic，wood， stone，or other materials．May also set up and maintain equipment． |
| Computer Numerically Controlled Tool Programmers | 51－9162 | 10 | \＄22．55 | \＄23．66 | \＄29．69 | \＄28．26 | \＄31．89 | \＄34．87 | \＄46，910 | \＄49，210 | \＄61，760 | \＄58，780 | \＄66，330 | \＄72，530 | Develop programs to control machining or processing of materials by automatic machine tools，equipment，or systems．May also set up， operate，or maintain equipment． |
| Cleaning，Washing，and Metal Pickling Equipment Operators and Tenders | 51－9192 | 40 | \＄18．73 | \＄20．44 | \＄29．31 | \＄25．35 | \＄29．31 | \＄29．71 | \＄38，960 | \＄42，520 | \＄60，960 | \＄52，730 | \＄60，960 | \＄61，810 | 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． |
| Cooling and Freezing Equipment Operators and Tenders | 51－9193 | 70 |  |  |  |  |  |  |  |  |  |  |  |  | Operate or tend equipment such as cooling and freezing units， refrigerators，batch freezers，and freezing tunnels，to cool or freeze products，food，blood plasma，and chemicals． |
| Helpers－－Production Workers | 51－9198 | 120 | \＄15．88 | \＄19．43 | \＄21．83 | \＄22．47 | \＄29．52 | \＄29．61 | \＄33，030 | \＄40，410 | \＄45，400 | \＄46，730 | \＄61，410 | \＄61，580 | Help production workers by performing duties requiring less skill． Duties include supplying or holding materials or tools，and cleaning work area and equipment．Apprentice workers are classified in the anoronriate production occunations（51－0000）． |
| Production Workers，All Other | 51－9199 | 90 | \＄15．03 | \＄16．10 | \＄17．92 | \＄19．51 | \＄22．24 | \＄25．79 | \＄31，260 | \＄33，490 | \＄37，270 | \＄40，580 | \＄46，270 | \＄53，640 | All production workers not listed separately．Excludes â€œPackers and Packagers，Handâ€国53－7064）． |
| First－Line Supervisors of Transportation and Material－Moving Workers，Except Aircraft Cargo Handling Supervisors | 53－1047 | 400 | \＄19．46 | \＄24．16 | \＄29．65 | \＄30．59 | \＄35．78 | \＄39．27 | \＄40，480 | \＄50，250 | \＄61，660 | \＄63，620 | \＄74，430 | \＄81，670 |  |
| Commercial Pilots | 53－2012 | 20 |  |  |  |  |  |  | \＄75，340 | \＄97，470 | \＄155，230 | \＄137，810 | \＄164，600 | \＄164，600 | 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， |
| Driver／Sales Workers | 53－3031 | 420 | \＄9．74 | \＄11．06 | \＄18．56 | \＄18．00 | \＄22．55 | \＄28．14 | \＄20，250 | \＄23，010 | \＄38，590 | \＄37，430 | \＄46，900 | \＄58，520 | Drive truck or other vehicle over established routes or within an established territory and sell or deliver goods，such as food products， including restaurant take－out items，or pick up or deliver items such as commercial laundry．May also take orders，c |
| Heavy and Tractor－Trailer Truck Drivers | 53－3032 | 4，060 | \＄17．90 | \＄21．12 | \＄26．10 | \＄27．21 | \＄30．68 | \＄38．19 | \＄37，240 | \＄43，920 | \＄54，290 | \＄56，590 | \＄63，820 | \＄79，440 | 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 driversâ $€^{\text {TM }}$ license．Includes tow truck drivers．Excludes â€œRefuse and Recyclable Ma |
| Light Truck Drivers | 53－3033 | 480 | \＄13．00 | \＄14．36 | \＄19．85 | \＄21．69 | \＄25．07 | \＄41．18 | \＄27，040 | \＄29，860 | \＄41，290 | \＄45，120 | \＄52，150 | \＄85，640 | 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 â€œCouriers a |
| Bus Drivers，School | 53－3051 | 300 | \＄13．95 | \＄20．55 | \＄22．10 | \＄22．24 | \＄23．32 | \＄27．36 | \＄29，020 | \＄42，740 | \＄45，970 | \＄46，260 | \＄48，500 | \＄56，900 | Drive a school bus to transport students．Ensure adherence to safety rules．May assist students in boarding or exiting． |
| Bus Drivers，Transit and Intercity | 53－3052 | 70 | \＄16．23 | \＄17．90 | \＄21．47 | \＄21．78 | \＄24．41 | \＄27．89 | \＄33，750 | \＄37，230 | \＄44，650 | \＄45，300 | \＄50，770 | \＄58，000 | 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 | 80 |  |  |  |  |  |  |  |  |  |  |  |  | Drive a motor vehicle to transport passengers on a planned or scheduled basis．May collect a fare．Includes nonemergency medical transporters and hearse drivers．Excludes â€œAmbulance Drivers and Attendants，Except Emergency Medical Techniciansâe⿴囗玉年53－30 |
| Parking Attendants | 53－6021 |  | \＄10．14 | \＄12．76 | \＄16．00 | \＄14．75 | \＄17．36 | \＄17．36 | \＄21，090 | \＄26，540 | \＄33，270 | \＄30，680 | \＄36，110 | \＄36，110 | Park vehicles or issue tickets for customers in a parking lot or garage． May park or tend vehicles in environments such as a car dealership or rental car facilitv．May collect fee． |
| Conveyor Operators and Tenders | 53－7011 | 70 | \＄18．47 | \＄19．54 | \＄19．76 | \＄20．86 | \＄21．11 | \＄25．94 | \＄38，420 | \＄40，650 | \＄41，100 | \＄43，380 | \＄43，920 | \＄53，960 | 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． |

# Occupational Employment and Wage Rates for the Cross-State Sioux City South Dakota Metropolitain Statistical Area in 2023 

| Occupation | $\begin{aligned} & \hline \text { SOC* }^{*} \\ & \text { Code } \\ & \hline \end{aligned}$ | Worker Level | Hourly Wage Rates |  |  |  |  |  | Annual Wage Rates |  |  |  |  |  | SOC* Occupational Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% | 10th \% | 25th \% | Median | Mean | 75th \% | 90th \% |  |
| Industrial Truck and Tractor Operators | 53-7051 | 700 | \$17.52 | \$18.75 | \$19.66 | \$20.87 | \$21.94 | \$25.67 | \$36,450 | \$39,000 | \$40,890 | \$43,410 | \$45,640 | \$53,390 | Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location. Excludes â€œLogging Equipment Operatorsâ€ ${ }^{\text {I }} 45-4022$ ). |
| Cleaners of Vehicles and Equipment | 53-7061 | 460 | \$13.13 | \$13.88 | \$18.82 | \$17.85 | \$21.21 | \$22.31 | \$27,300 | \$28,870 | \$39,140 | \$37,130 | \$44,110 | \$46,410 | Wash or otherwise clean vehicles, machinery, and other equipment. Use such materials as water, cleaning agents, brushes, cloths, and hoses. Excludes â€œJanitors and Cleaners, Except Maids and Housekeening Cleaners" (37-2011). |
| Laborers and Freight, Stock, and Material Movers, Hand | 53-7062 | 2,130 | \$13.80 | \$17.16 | \$20.32 | \$20.02 | \$22.20 | \$24.31 | \$28,710 | \$35,690 | \$42,260 | \$41,630 | \$46,180 | \$50,550 | Manually move freight, stock, luggage, or other materials, or perform other general labor. Includes all manual laborers not elsewhere classified. Excludes â€œConstruction Laborersâ€国47-2061) and â€œHelpers, Construction Tradesâ€国47-3011 through 47-30 |
| Machine Feeders and Offbearers | 53-7063 | 80 | \$16.98 | \$16.98 | \$20.56 | \$19.24 | \$20.89 | \$20.89 | \$35,330 | \$35,330 | \$42,750 | \$40,010 | \$43,460 | \$43,460 | Feed materials into or remove materials from machines or equipment that is automatic or tended by other workers. |
| Packers and Packagers, Hand | 53-7064 | 770 | \$13.25 | \$16.20 | \$18.99 | \$17.73 | \$18.99 | \$20.50 | \$27,550 | \$33,700 | \$39,500 | \$36,870 | \$39,500 | \$42,640 | Pack or package by hand a wide variety of products and materials. |
| Stockers and Order Fillers | 53-7065 | 1,580 | \$13.56 | \$15.39 | \$17.13 | \$17.98 | \$18.83 | \$23.28 | \$28,210 | \$32,020 | \$35,630 | \$37,400 | \$39,160 | \$48,430 | Receive, store, and issue merchandise, materials, equipment, and other items from stockroom, warehouse, or storage yard to fill shelves, racks, tables, or customersấ ${ }^{\text {TM }}$ orders. May operate power equipment to fill orders. May mark prices on merchandise and |
| Refuse and Recyclable Material Collectors | 53-7081 | 110 | \$14.28 | \$15.00 | \$18.33 | \$18.88 | \$21.98 | \$24.51 | \$29,710 | \$31,200 | \$38,120 | \$39,270 | \$45,730 | \$50,970 | 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.
 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 Cross-State Sioux City Metropolitan Statistical Area (MSA) consists of the South Dakota county of Union; Plymouth and Woodbury counties, lowa; Dakota and Dixon counties, Nebraska; see Counties included in Wages Areas.
For more information on percentile wages, see technical notes.
 Source: Occupational Employment and Wage Statistics (OEWS), Labor Market Information Center, South Dakota Department of Labor and Regulation. Compiled using the Local Employmnet and Wage Information System (LEWIS) June 2024.

