

Region Definitions and information: <https://lmi.idaho.gov/region>

Typical Education Requirement: Data provided by the Bureau of Labor Statistics: <https://www.bls.gov/emp/tables/education-and-training-by-occupation.html>

Hourly/Annual Median Wage: OES - May 2018 (2019 Release), Idaho Department of Labor, US Bureau of Labor Statistics Occupational Employment Survey. <https://www.bls.gov/bls/blswage.html>

Projected Growth/Growth Rate: Occupational projections are created by Idaho Labor analysts by first projecting the total employment levels of Idaho's industries in 10 years.
With industry employment projected, analysts then use staffing patterns to calculate the mix of occupations that will be required to staff Idaho's industries at their projected future employment levels.

Annual Exits: Exit rates are calculated by the Bureau of Labor Statistics and represent the expected number of openings in an occupation created by workers leaving the labor force altogether.
People exit the labor force for a variety of reasons including retirement, becoming a stay-at-home parent, caretaker for a relative or to return to school. Annual exits estimates the openings that will be created to replace these exiting workers.

Annual Transfers: Transfer rates are calculated by the Bureau of Labor Statistics and represented the expected number of openings in an occupation created when workers leave their occupation to find employment in a different occupation.

Annual Change: Estimated by the Idaho Department of Labor, Annual Change represents the number of openings in an occupation that result from a new job being created.
These openings are the product of economic growth, not the replacement of departing workings (captured in exits and transfers).

Total Annual Openings: The total job openings created annually in a given occupation from all sources. This number is the sum of Annual Exits, Annual Transfers and Annual Change.

Job Breakdown Summary:

Idaho	229 Jobs
Region 1	85 Jobs
Region 2	49 Jobs
Region 3	206 Jobs
Region 4	75 Jobs
Region 5	58 Jobs
Region 6	90 Jobs

Parameters for the Search:

Typical Education Requirement set to include "High School Diploma or Equivalent," "Some College, No Degree," "Postsecondary Nondegree Award," "Associate's Degree."

Average Hourly Wage was set to \$12.00

Total Annual Openings set to 20

Projected Growth Rate set to 0% or higher

**For the Needs Assessment, anything that falls outside of this search criteria needs additional justification*

SOC Code	Title	Typical Education Requirement	2020 Employment	2030 Employment	Average Hourly Wage	Average Annual Wage	Projected Growth Rate	Projected Growth
11-3071	Transportation, Storage, and Distribution Managers	High school diploma or equivalent	641	698	\$39.33	\$81,814	8.9%	57
11-9013	Farmers, Ranchers, and Other Agricultural Managers	High school diploma or equivalent	8,828	9,971	\$31.12	\$64,722	12.9%	1,143
11-9051	Food Service Managers	High school diploma or equivalent	1,573	1,713	\$25.51	\$53,065	8.9%	140
11-9081	Lodging Managers	High school diploma or equivalent	293	299	\$26.63	\$55,383	2.0%	6
11-9141	Property, Real Estate, and Community Association Managers	High school diploma or equivalent	3,331	3,583	\$19.53	\$40,622	7.6%	252
13-1031	Claims Adjusters, Examiners, and Investigators	High school diploma or equivalent	1,171	1,270	\$30.97	\$64,410	8.5%	99
13-2082	Tax Preparers	High school diploma or equivalent	561	594	\$20.96	\$43,596	5.9%	33
15-1231	Computer Network Support Specialists	Associate's degree	500	556	\$26.84	\$55,825	11.2%	56
15-1232	Computer User Support Specialists	Some college, no degree	3,599	4,040	\$24.00	\$49,924	12.3%	441
17-3011	Architectural and Civil Drafters	Associate's degree	1,077	1,243	\$25.50	\$53,047	15.4%	166
17-3013	Mechanical Drafters	Associate's degree	199	236	\$23.53	\$48,940	18.6%	37
17-3022	Civil Engineering Technicians	Associate's degree	243	257	\$23.69	\$49,272	5.8%	14
17-3023	Electrical and Electronics Engineering Technicians	Associate's degree	997	1,186	\$29.97	\$62,328	19.0%	189
17-3026	Industrial Engineering Technicians	Associate's degree	198	234	\$31.81	\$66,161	18.2%	36
17-3031	Surveying and Mapping Technicians	High school diploma or equivalent	374	381	\$22.46	\$46,712	1.9%	7
17-3098	Calibration and Engineering Technologists and Technicians, Except Drafters, All Other	Associate's degree	147	159	\$38.83	\$80,773	8.2%	12
19-4010	Agricultural and Food Science Technicians	Associate's degree	395	446	\$21.50	\$44,711	12.9%	51
19-4031	Chemical Technicians	Associate's degree	523	581	\$21.27	\$44,243	11.1%	58
19-4042	Environmental Science and Protection Technicians, Including Health	Associate's degree	335	413	\$27.80	\$57,823	23.3%	78
19-4051	Nuclear Technicians	Associate's degree	362	484			33.7%	122
19-4099	Life, Physical, and Social Science Technicians, All Other	Associate's degree	443	468	\$23.36	\$48,584	5.6%	25
21-1093	Social and Human Service Assistants	High school diploma or equivalent	2,686	2,987	\$17.74	\$36,904	11.2%	301
21-1094	Community Health Workers	High school diploma or equivalent	308	368	\$22.38	\$46,544	19.5%	60
23-2011	Paralegals and Legal Assistants	Associate's degree	1,357	1,472	\$23.94	\$49,796	8.5%	115
23-2093	Title Examiners, Abstractors, and Searchers	High school diploma or equivalent	544	621	\$28.36	\$58,998	14.2%	77
25-2011	Preschool Teachers, Except Special Education	Associate's degree	1,124	1,328	\$12.63	\$26,263	18.1%	204
25-3021	Self-Enrichment Education Teachers	High school diploma or equivalent	823	1,041	\$15.84	\$32,940	26.5%	218
25-4031	Library Technicians	Postsecondary nondegree award	413	426	\$14.03	\$29,181	3.1%	13
25-9045	Teaching Assistants, Except Postsecondary	Some college, no degree	7,208	8,435	\$12.59	\$26,177	17.0%	1,227
27-1023	Floral Designers	High school diploma or equivalent	264	313	\$13.21	\$27,466	18.6%	49
27-1026	Merchandise Displayers and Window Trimmers	High school diploma or equivalent	1,019	1,035	\$13.48	\$28,044	1.6%	16
27-2023	Umpires, Referees, and Other Sports Officials	High school diploma or equivalent	207	216	\$11.62	\$24,175	4.3%	9
27-4011	Audio and Video Equipment Technicians	Postsecondary nondegree award	389	484	\$20.64	\$42,927	24.4%	95
27-4021	Photographers	High school diploma or equivalent	631	980	\$17.52	\$36,434	55.3%	349
29-1126	Respiratory Therapists	Associate's degree	743	906	\$29.00	\$60,317	21.9%	163
29-1292	Dental Hygienists	Associate's degree	2,050	2,611	\$36.86	\$76,668	27.4%	561
29-2031	Cardiovascular Technologists and Technicians	Associate's degree	298	363	\$29.92	\$62,229	21.8%	65
29-2032	Diagnostic Medical Sonographers	Associate's degree	290	363	\$38.06	\$79,171	25.2%	73
29-2034	Radiologic Technologists	Associate's degree	1,030	1,257	\$30.54	\$63,533	22.0%	227
29-2040	Emergency Medical Technicians and Paramedics	Postsecondary nondegree award	1,112	1,233	\$20.35	\$42,327	10.9%	121
29-2052	Pharmacy Technicians	High school diploma or equivalent	2,043	2,277	\$17.63	\$36,672	11.5%	234
29-2053	Psychiatric Technicians	Postsecondary nondegree award	380	440	\$14.11	\$29,348	15.8%	60
29-2055	Surgical Technologists	Postsecondary nondegree award	837	1,024	\$23.35	\$48,571	22.3%	187
29-2056	Veterinary Technologists and Technicians	Associate's degree	688	771	\$16.45	\$34,220	12.1%	83
29-2057	Ophthalmic Medical Technicians	Postsecondary nondegree award	222	284	\$20.01	\$41,620	27.9%	62
29-2061	Licensed Practical and Licensed Vocational Nurses	Postsecondary nondegree award	2,770	3,257	\$23.38	\$48,633	17.6%	487
29-2081	Opticians, Dispensing	High school diploma or equivalent	597	706	\$16.33	\$33,966	18.3%	109
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	Postsecondary nondegree award	1,629	1,972	\$21.80	\$45,346	21.1%	343
31-1120	Home Health and Personal Care Aides	High school diploma or equivalent	17,399	20,638	\$13.37	\$27,805	18.6%	3,239
31-1131	Nursing Assistants	Postsecondary nondegree award	8,238	9,723	\$14.12	\$29,362	18.0%	1,485
31-1132	Orderlies	High school diploma or equivalent	207	255	\$17.92	\$37,279	23.2%	48
31-2011	Occupational Therapy Assistants	Associate's degree	198	247	\$23.94	\$49,786	24.7%	49
31-2021	Physical Therapist Assistants	Associate's degree	493	613	\$24.08	\$50,083	24.3%	120
31-2022	Physical Therapist Aides	High school diploma or equivalent	219	266	\$14.04	\$29,203	21.5%	47
31-9011	Massage Therapists	Postsecondary nondegree award	481	548	\$23.94	\$49,804	13.9%	67
31-9091	Dental Assistants	Postsecondary nondegree award	2,644	3,368	\$16.97	\$35,303	27.4%	724
31-9092	Medical Assistants	Postsecondary nondegree award	3,635	4,515	\$17.67	\$36,753	24.2%	880
31-9093	Medical Equipment Preparers	High school diploma or equivalent	337	414	\$15.64	\$32,527	22.8%	77
31-9094	Medical Transcriptionists	Postsecondary nondegree award	559	650	\$14.09	\$29,299	16.3%	91
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	High school diploma or equivalent	543	609	\$13.33	\$27,727	12.2%	66
31-9097	Phlebotomists	Postsecondary nondegree award	717	897	\$16.14	\$33,563	25.1%	180
31-9099	Healthcare Support Workers, All Other	High school diploma or equivalent	488	563	\$17.94	\$37,318	15.4%	75

33-1090	Miscellaneous First-Line Supervisors, Protective Service Workers	High school diploma or equivalent	231	236	\$25.16	\$52,337	2.2%	5
33-9031	Gaming Surveillance Officers and Gaming Investigators	High school diploma or equivalent	123	141	\$18.69	\$38,865	14.6%	18
33-9032	Security Guards	High school diploma or equivalent	3,049	3,440	\$17.71	\$36,839	12.8%	391
33-9098	School Bus Monitors and Protective Service Workers, All Other	High school diploma or equivalent	212	214	\$20.10	\$41,818	0.9%	2
35-1011	Chefs and Head Cooks	High school diploma or equivalent	543	624	\$18.88	\$39,271	14.9%	81
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	High school diploma or equivalent	4,088	4,730	\$16.38	\$34,066	15.7%	642
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	High school diploma or equivalent	1,004	1,203	\$19.66	\$40,896	19.8%	199
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	High school diploma or equivalent	1,130	1,300	\$21.33	\$44,367	15.0%	170
37-2021	Pest Control Workers	High school diploma or equivalent	288	302	\$15.00	\$31,191	4.9%	14
37-3013	Tree Trimmers and Pruners	High school diploma or equivalent	385	430	\$16.66	\$34,654	11.7%	45
39-1098	First-Line Supervisors of Personal Service & Entertainment and Recreation Workers, Exc Gambling Services	High school diploma or equivalent	1,287	1,531	\$19.42	\$40,403	19.0%	244
39-4031	Morticians, Undertakers, and Funeral Directors	Associate's degree	132	158	\$28.42	\$59,118	19.7%	26
39-5011	Barbers	Postsecondary nondegree award	182	205			12.6%	23
39-5012	Hairdressers, Hairstylists, and Cosmetologists	Postsecondary nondegree award	2,567	3,160	\$14.42	\$29,997	23.1%	593
39-5092	Manicurists and Pedicurists	Postsecondary nondegree award	412	467	\$13.05	\$27,142	13.3%	55
39-5094	Skincare Specialists	Postsecondary nondegree award	223	257	\$17.83	\$37,089	15.2%	34
39-9031	Fitness Trainers and Aerobics Instructors	High school diploma or equivalent	2,384	3,008	\$21.14	\$43,978	26.2%	624
39-9032	Recreation Workers	High school diploma or equivalent	1,218	1,349	\$15.85	\$32,971	10.8%	131
39-9041	Residential Advisors	High school diploma or equivalent	286	317	\$14.86	\$30,918	10.8%	31
41-1011	First-Line Supervisors of Retail Sales Workers	High school diploma or equivalent	8,024	8,301	\$22.70	\$47,212	3.5%	277
41-3021	Insurance Sales Agents	High school diploma or equivalent	2,333	2,720	\$28.85	\$60,006	16.6%	387
41-3041	Travel Agents	High school diploma or equivalent	299	326	\$20.12	\$41,843	9.0%	27
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	High school diploma or equivalent	486	537	\$32.00	\$66,553	10.5%	51
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	High school diploma or equivalent	7,207	8,282	\$30.58	\$63,608	14.9%	1,075
41-9021	Real Estate Brokers	High school diploma or equivalent	331	356			7.6%	25
41-9022	Real Estate Sales Agents	High school diploma or equivalent	1,570	1,589			1.2%	19
43-1011	First-Line Supervisors of Office and Administrative Support Workers	High school diploma or equivalent	8,484	9,526	\$26.36	\$54,827	12.3%	1,042
43-2011	Switchboard Operators, Including Answering Service	High school diploma or equivalent	263	300	\$15.29	\$31,810	14.1%	37
43-3011	Bill and Account Collectors	High school diploma or equivalent	1,717	1,907	\$17.46	\$36,310	11.1%	190
43-3021	Billing and Posting Clerks	High school diploma or equivalent	2,207	2,651	\$19.21	\$39,957	20.1%	444
43-3031	Bookkeeping, Accounting, and Auditing Clerks	Some college, no degree	10,016	11,441	\$19.21	\$39,953	14.2%	1,425
43-3041	Gaming Cage Workers	High school diploma or equivalent	105	113	\$14.00	\$29,110	7.6%	8
43-3051	Payroll and Timekeeping Clerks	High school diploma or equivalent	791	911	\$19.88	\$41,357	15.2%	120
43-3061	Procurement Clerks	High school diploma or equivalent	163	169	\$23.93	\$49,768	3.7%	6
43-3071	Tellers	High school diploma or equivalent	3,165	3,194	\$15.50	\$32,240	0.9%	29
43-4051	Customer Service Representatives	High school diploma or equivalent	18,409	20,478	\$15.98	\$33,242	11.2%	2,069
43-4071	File Clerks	High school diploma or equivalent	613	676	\$15.84	\$32,954	10.3%	63
43-4111	Interviewers, Except Eligibility and Loan	High school diploma or equivalent	910	1,028	\$16.21	\$33,708	13.0%	118
43-4121	Library Assistants, Clerical	High school diploma or equivalent	387	407	\$12.39	\$25,765	5.2%	20
43-4131	Loan Interviewers and Clerks	High school diploma or equivalent	1,003	1,066	\$19.23	\$39,995	6.3%	63
43-4141	New Accounts Clerks	High school diploma or equivalent	422	430	\$17.36	\$36,117	1.9%	8
43-4151	Order Clerks	Some college, no degree	884	937	\$16.30	\$33,900	6.0%	53
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	Associate's degree	432	455	\$19.54	\$40,647	5.3%	23
43-4171	Receptionists and Information Clerks	High school diploma or equivalent	7,718	9,391	\$14.57	\$30,310	21.7%	1,673
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	High school diploma or equivalent	357	504	\$19.74	\$41,066	41.2%	147
43-5011	Cargo and Freight Agents	High school diploma or equivalent	323	438	\$23.28	\$48,412	35.6%	115
43-5021	Couriers and Messengers	High school diploma or equivalent	572	624	\$13.10	\$27,247	9.1%	52
43-5032	Dispatchers, Except Police, Fire, and Ambulance	High school diploma or equivalent	822	918	\$19.05	\$39,633	11.7%	96
43-5061	Production, Planning, and Expediting Clerks	High school diploma or equivalent	1,048	1,203	\$25.41	\$52,850	14.8%	155
43-5071	Shipping, Receiving, and Traffic Clerks	High school diploma or equivalent	2,638	2,915	\$17.48	\$36,366	10.5%	277
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	High school diploma or equivalent	189	195	\$17.01	\$35,389	3.2%	6
43-6011	Executive Secretaries and Executive Administrative Assistants	High school diploma or equivalent	1,827	2,069	\$25.17	\$52,358	13.2%	242
43-6012	Legal Secretaries	High school diploma or equivalent	711	767	\$18.48	\$38,447	7.9%	56
43-6013	Medical Secretaries	High school diploma or equivalent	950	1,182	\$19.78	\$41,141	24.4%	232
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	High school diploma or equivalent	10,392	11,671	\$17.13	\$35,628	12.3%	1,279
43-9021	Data Entry Keyers	High school diploma or equivalent	427	474	\$15.78	\$32,817	11.0%	47
43-9022	Word Processors and Typists	High school diploma or equivalent	241	257	\$16.93	\$35,223	6.6%	16
43-9041	Insurance Claims and Policy Processing Clerks	High school diploma or equivalent	515	604	\$21.13	\$43,953	17.3%	89
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	High school diploma or equivalent	251	269	\$16.41	\$34,126	7.2%	18
43-9061	Office Clerks, General	High school diploma or equivalent	18,336	21,206	\$16.97	\$35,304	15.7%	2,870
43-9071	Office Machine Operators, Except Computer	High school diploma or equivalent	223	270	\$14.79	\$30,755	21.1%	47
43-9199	Office and Administrative Support Workers, All Other	High school diploma or equivalent	631	661	\$21.84	\$45,423	4.8%	30
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	High school diploma or equivalent	731	757	\$21.55	\$44,818	3.6%	26

45-2021	Animal Breeders	High school diploma or equivalent	203	254	\$25.80	\$53,666	25.1%	51
45-4023	Log Graders and Scalers	High school diploma or equivalent	149	158	\$20.45	\$42,539	6.0%	9
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	High school diploma or equivalent	4,499	6,254	\$30.41	\$63,259	39.0%	1,755
47-2021	Brickmasons and Blockmasons	High school diploma or equivalent	409	556	\$22.36	\$46,516	35.9%	147
47-2022	Stonemasons	High school diploma or equivalent	174	230	\$24.60	\$51,158	32.2%	56
47-2031	Carpenters	High school diploma or equivalent	12,228	17,688	\$19.77	\$41,126	44.7%	5,460
47-2071	Paving, Surfacing, and Tamping Equipment Operators	High school diploma or equivalent	601	678	\$20.34	\$42,310	12.8%	77
47-2073	Operating Engineers and Other Construction Equipment Operators	High school diploma or equivalent	3,542	4,160	\$23.06	\$47,975	17.4%	618
47-2111	Electricians	High school diploma or equivalent	5,181	6,810	\$24.76	\$51,500	31.4%	1,629
47-2121	Glaziers	High school diploma or equivalent	774	937	\$19.49	\$40,534	21.1%	163
47-2132	Insulation Workers, Mechanical	High school diploma or equivalent	145	190	\$18.34	\$38,154	31.0%	45
47-2152	Plumbers, Pipefitters, and Steamfitters	High school diploma or equivalent	2,071	2,699	\$23.54	\$48,954	30.3%	628
47-2171	Reinforcing Iron and Rebar Workers	High school diploma or equivalent	129	173			34.1%	44
47-2211	Sheet Metal Workers	High school diploma or equivalent	331	427	\$22.56	\$46,932	29.0%	96
47-2221	Structural Iron and Steel Workers	High school diploma or equivalent	359	520	\$24.98	\$51,950	44.8%	161
47-3013	Helpers--Electricians	High school diploma or equivalent	164	214	\$23.33	\$48,518	30.5%	50
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	High school diploma or equivalent	184	236	\$14.57	\$30,298	28.3%	52
47-4041	Hazardous Materials Removal Workers	High school diploma or equivalent	698	1,025	\$29.56	\$61,478	46.8%	327
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	High school diploma or equivalent	270	403	\$16.58	\$34,490	49.3%	133
47-5022	Excavating and Loading Machine and Dragline Operators, Surface Mining	High school diploma or equivalent	221	286	\$24.34	\$50,631	29.4%	65
47-5097	Earth Drillers, Except Oil and Gas; and Explosives Workers, Ordnance Handling Experts, and Blasters	High school diploma or equivalent	216	245	\$25.59	\$53,228	13.4%	29
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	High school diploma or equivalent	2,453	2,797	\$30.88	\$64,227	14.0%	344
49-2011	Computer, Automated Teller, and Office Machine Repairers	Some college, no degree	635	740	\$22.82	\$47,474	16.5%	105
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	Postsecondary nondegree award	733	870	\$26.85	\$55,847	18.7%	137
49-2091	Avionics Technicians	Associate's degree	146	178	\$27.96	\$58,156	21.9%	32
49-2092	Electric Motor, Power Tool, and Related Repairers	High school diploma or equivalent	114	137	\$23.41	\$48,694	20.2%	23
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	Postsecondary nondegree award	472	539	\$32.21	\$67,005	14.2%	67
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	Postsecondary nondegree award	148	158	\$22.56	\$46,916	6.8%	10
49-2098	Security and Fire Alarm Systems Installers	High school diploma or equivalent	211	236	\$19.99	\$41,580	11.8%	25
49-3011	Aircraft Mechanics and Service Technicians	Postsecondary nondegree award	804	993	\$27.98	\$58,201	23.5%	189
49-3021	Automotive Body and Related Repairers	High school diploma or equivalent	813	892	\$22.24	\$46,268	9.7%	79
49-3022	Automotive Glass Installers and Repairers	High school diploma or equivalent	278	294	\$18.64	\$38,761	5.8%	16
49-3023	Automotive Service Technicians and Mechanics	Postsecondary nondegree award	4,783	5,182	\$20.90	\$43,472	8.3%	399
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	High school diploma or equivalent	1,758	2,032	\$22.79	\$47,402	15.6%	274
49-3041	Farm Equipment Mechanics and Service Technicians	High school diploma or equivalent	797	1,016	\$22.92	\$47,675	27.5%	219
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	High school diploma or equivalent	1,015	1,216	\$24.40	\$50,752	19.8%	201
49-3043	Rail Car Repairers	High school diploma or equivalent	104	152			46.2%	48
49-3052	Motorcycle Mechanics	Postsecondary nondegree award	230	249	\$18.40	\$38,281	8.3%	19
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	High school diploma or equivalent	513	593	\$16.82	\$34,978	15.6%	80
49-3091	Bicycle Repairers	High school diploma or equivalent	170	176	\$13.95	\$29,026	3.5%	6
49-3092	Recreational Vehicle Service Technicians	High school diploma or equivalent	326	364	\$21.21	\$44,121	11.7%	38
49-3093	Tire Repairers and Changers	High school diploma or equivalent	1,163	1,271	\$15.47	\$32,185	9.3%	108
49-9011	Mechanical Door Repairers	High school diploma or equivalent	126	160	\$18.93	\$39,371	27.0%	34
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	High school diploma or equivalent	369	454	\$27.88	\$57,992	23.0%	85
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Postsecondary nondegree award	3,306	4,328	\$22.44	\$46,680	30.9%	1,022
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	1,862	2,116	\$25.59	\$53,227	13.6%	254
49-9043	Maintenance Workers, Machinery	High school diploma or equivalent	423	468	\$29.11	\$60,541	10.6%	45
49-9044	Millwrights	High school diploma or equivalent	322	357	\$27.34	\$56,876	10.9%	35
49-9051	Electrical Power-Line Installers and Repairers	High school diploma or equivalent	908	977	\$37.83	\$78,681	7.6%	69
49-9052	Telecommunications Line Installers and Repairers	High school diploma or equivalent	417	515	\$22.06	\$45,884	23.5%	98
49-9062	Medical Equipment Repairers	Associate's degree	117	146	\$21.85	\$45,451	24.8%	29
49-9071	Maintenance and Repair Workers, General	High school diploma or equivalent	6,803	7,589	\$19.73	\$41,033	11.6%	786
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	High school diploma or equivalent	291	321	\$18.66	\$38,811	10.3%	30
49-9098	Helpers--Installation, Maintenance, and Repair Workers	High school diploma or equivalent	751	901	\$15.73	\$32,727	20.0%	150
49-9099	Installation, Maintenance, and Repair Workers, All Other	High school diploma or equivalent	675	730	\$21.94	\$45,628	8.1%	55
51-1011	First-Line Supervisors of Production and Operating Workers	High school diploma or equivalent	3,715	4,321	\$29.90	\$62,194	16.3%	606
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	High school diploma or equivalent	113	160	\$18.12	\$37,693	41.6%	47
51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers	High school diploma or equivalent	1,157	1,549	\$15.00	\$31,197	33.9%	392
51-2041	Structural Metal Fabricators and Fitters	High school diploma or equivalent	357	460	\$20.87	\$43,420	28.9%	103
51-2051	Fiberglass Laminators and Fabricators	High school diploma or equivalent	125	135	\$19.67	\$40,910	8.0%	10
51-2090	Miscellaneous Assemblers and Fabricators	High school diploma or equivalent	8,182	10,274	\$15.45	\$32,144	25.6%	2,092
51-3092	Food Batchmakers	High school diploma or equivalent	2,100	2,342	\$16.25	\$33,810	11.5%	242
51-3093	Food Cooking Machine Operators and Tenders	High school diploma or equivalent	692	772	\$18.76	\$39,011	11.6%	80

51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	High school diploma or equivalent	402	450	\$15.72	\$32,702	11.9%	48
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	High school diploma or equivalent	197	235	\$18.02	\$37,489	19.3%	38
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	High school diploma or equivalent	183	231	\$15.17	\$31,558	26.2%	48
51-4041	Machinists	High school diploma or equivalent	1,382	1,619	\$23.18	\$48,218	17.1%	237
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	High school diploma or equivalent	132	160	\$20.21	\$42,041	21.2%	28
51-4121	Welders, Cutters, Solderers, and Brazers	High school diploma or equivalent	3,708	4,745	\$20.15	\$41,907	28.0%	1,037
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	High school diploma or equivalent	189	229	\$20.06	\$41,721	21.2%	40
51-6093	Upholsterers	High school diploma or equivalent	145	166	\$17.71	\$36,843	14.5%	21
51-7011	Cabinetmakers and Bench Carpenters	High school diploma or equivalent	1,243	1,681	\$17.76	\$36,945	35.2%	438
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	High school diploma or equivalent	1,045	1,173	\$16.30	\$33,903	12.2%	128
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	High school diploma or equivalent	751	892	\$16.76	\$34,853	18.8%	141
51-8011	Nuclear Power Reactor Operators	High school diploma or equivalent	170	191			12.4%	21
51-8013	Power Plant Operators	High school diploma or equivalent	370	381	\$33.53	\$69,749	3.0%	11
51-8021	Stationary Engineers and Boiler Operators	High school diploma or equivalent	142	149	\$26.54	\$55,200	4.9%	7
51-8031	Water and Wastewater Treatment Plant and System Operators	High school diploma or equivalent	1,451	1,561	\$23.30	\$48,465	7.6%	110
51-9011	Chemical Equipment Operators and Tenders	High school diploma or equivalent	618	683	\$28.07	\$58,395	10.5%	65
51-9012	Separating, Filtering, Clarifying, and Still Machine Setters, Operators, and Tenders	High school diploma or equivalent	424	461	\$19.10	\$39,724	8.7%	37
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	High school diploma or equivalent	257	270	\$21.37	\$44,444	5.1%	13
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	High school diploma or equivalent	663	710	\$18.54	\$38,562	7.1%	47
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	High school diploma or equivalent	329	351	\$19.48	\$40,516	6.7%	22
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	High school diploma or equivalent	125	151	\$20.37	\$42,367	20.8%	26
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	High school diploma or equivalent	1,977	2,280	\$19.47	\$40,494	15.3%	303
51-9081	Dental Laboratory Technicians	High school diploma or equivalent	443	517	\$23.82	\$49,554	16.7%	74
51-9111	Packaging and Filling Machine Operators and Tenders	High school diploma or equivalent	3,963	4,374	\$17.99	\$37,419	10.4%	411
51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	High school diploma or equivalent	673	844	\$19.40	\$40,344	25.4%	171
51-9141	Semiconductor Processors	High school diploma or equivalent	954	1,165			22.1%	211
51-9161	Computer Numerically Controlled Tool Operators	High school diploma or equivalent	435	527	\$20.94	\$43,551	21.1%	92
51-9162	Computer Numerically Controlled Tool Programmers	Postsecondary nondegree award	114	150	\$38.17	\$79,386	31.6%	36
51-9191	Adhesive Bonding Machine Operators and Tenders	High school diploma or equivalent	107	118			10.3%	11
51-9193	Cooling and Freezing Equipment Operators and Tenders	High school diploma or equivalent	99	119	\$17.12	\$35,619	20.2%	20
51-9198	Helpers--Production Workers	High school diploma or equivalent	2,753	3,095	\$16.33	\$33,960	12.4%	342
51-9199	Production Workers, All Other	High school diploma or equivalent	1,078	1,209	\$15.69	\$32,634	12.2%	131
53-1047	FirstLine Supervisors of Transportation & Material Moving Workers, Exc Aircraft Cargo Handling Supervisor	High school diploma or equivalent	1,020	1,224	\$26.32	\$54,750	20.0%	204
53-2012	Commercial Pilots	High school diploma or equivalent	301	387	\$43.36	\$90,185	28.6%	86
53-3031	Driver/Sales Workers	High school diploma or equivalent	3,273	3,509	\$15.69	\$32,627	7.2%	236
53-3032	Heavy and Tractor-Trailer Truck Drivers	Postsecondary nondegree award	14,440	15,403	\$21.30	\$44,313	6.7%	963
53-3033	Light Truck or Delivery Services Drivers	High school diploma or equivalent	6,125	7,760	\$17.83	\$37,094	26.7%	1,635
53-3052	Bus Drivers, Transit and Intercity	High school diploma or equivalent	659	836	\$16.94	\$35,230	26.9%	177
53-6098	Aircraft Service Attendants and Transportation Workers, All Other	High school diploma or equivalent	126	147			16.7%	21
53-7021	Crane and Tower Operators	High school diploma or equivalent	237	286	\$31.13	\$64,741	20.7%	49
53-7065	Stockers and Order Fillers	High school diploma or equivalent	10,593	10,713	\$14.23	\$29,604	1.1%	120

Total Annual Openings	Job Postings (2020)
82	212
1,282	145
288	1,182
47	64
382	322
157	151
94	112
67	
491	
181	29
35	65
35	94
167	158
33	349
71	48
22	
86	
95	12
79	
93	6
89	243
526	157
58	25
233	169
81	143
192	613
163	106
84	17
1,209	
46	16
147	1,008
46	25
82	27
145	79
69	210
243	
31	173
31	106
106	174
127	
282	629
55	119
130	189
96	96
36	40
365	1,105
77	27
235	
3,436	
1,504	
40	
38	94
105	93
46	79
81	132
545	362
741	751
67	134
122	14
143	87
139	224
91	80

33	
27	
648	739
73	
124	199
1,076	913
200	143
204	66
66	145
83	75
209	
27	2
31	22
528	274
72	23
39	19
708	200
321	185
70	81
1,331	2,932
378	766
56	20
100	
1,270	3,913
45	26
198	333
1,453	701
47	6
337	125
415	127
1,762	945
20	
139	141
25	26
531	579
3,935	4,590
113	156
178	44
82	28
153	263
68	4
157	58
74	96
1,741	612
87	13
62	110
87	87
127	96
186	303
428	335
29	106
321	145
118	34
186	641
1,812	1,502
76	190
43	44
90	77
44	34
3,524	691
43	22
109	205
172	12

62	2
38	4
978	280
85	6
35	4
2,733	368
117	106
701	140
1,175	285
157	49
32	4
449	170
36	
68	53
92	20
43	3
47	2
191	21
73	17
51	
46	
379	440
123	15
151	204
21	7
22	6
66	9
26	50
42	47
128	30
122	141
46	26
767	1,032
288	259
154	9
183	137
24	
37	11
89	7
30	19
63	39
220	165
21	52
60	29
651	451
281	180
59	18
47	51
129	63
91	91
22	99
1,068	1,784
56	
173	69
112	84
649	341
23	107
246	
79	6
22	
1,721	
445	40
189	11

81	43
37	56
38	7
250	61
25	17
796	206
34	
21	11
242	50
206	7
174	20
28	10
54	93
24	18
205	69
117	6
79	94
47	12
124	32
60	39
22	3
412	280
95	32
713	113
138	
197	11
82	
24	
20	4
20	4
664	183
203	1,079
194	
62	34
568	1,296
2,493	2,617
1,279	842
132	
22	
48	29
2,008	

SOC Code	Title	Typical Education Requirement	2020 Employment	2030 Employment	Average Hourly Wage	Average Annual Wage	Projected Growth Rate	Projected Growth
11-9051	Food Service Managers	High school diploma or equivalent	224	247	\$24.82	\$51,622	10.3%	23
11-9141	Property, Real Estate, and Community Association Managers	High school diploma or equivalent	444	494	\$21.16	\$44,007	11.3%	50
15-1232	Computer User Support Specialists	Some college, no degree	379	424	\$22.71	\$47,244	11.9%	45
17-3011	Architectural and Civil Drafters	Associate's degree	129	142	\$24.51	\$50,975	10.1%	13
19-4071	Forest and Conservation Technicians	Associate's degree	202	246	\$19.31	\$40,156	21.8%	44
21-1093	Social and Human Service Assistants	High school diploma or equivalent	325	380	\$16.68	\$34,701	16.9%	55
23-2011	Paralegals and Legal Assistants	Associate's degree	127	137	\$19.09	\$39,700	7.9%	10
25-2011	Preschool Teachers, Except Special Education	Associate's degree	129	149	\$12.53	\$26,056	15.5%	20
25-9045	Teaching Assistants, Except Postsecondary	Some college, no degree	724	857	\$12.50	\$26,004	18.4%	133
29-1292	Dental Hygienists	Associate's degree	284	363	\$39.74	\$82,665	27.8%	79
29-2052	Pharmacy Technicians	High school diploma or equivalent	267	294	\$18.60	\$38,681	10.1%	27
29-2061	Licensed Practical and Licensed Vocational Nurses	Postsecondary nondegree award	380	451	\$23.66	\$49,206	18.7%	71
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	Postsecondary nondegree award	212	261	\$20.58	\$42,797	23.1%	49
31-1120	Home Health and Personal Care Aides	High school diploma or equivalent	2,376	2,802	\$14.92	\$31,041	17.9%	426
31-1131	Nursing Assistants	Postsecondary nondegree award	1,164	1,382	\$13.57	\$28,223	18.7%	218
31-9091	Dental Assistants	Postsecondary nondegree award	365	468	\$17.55	\$36,509	28.2%	103
31-9092	Medical Assistants	Postsecondary nondegree award	494	620	\$17.98	\$37,405	25.5%	126
31-9097	Phlebotomists	Postsecondary nondegree award	100	125	\$15.48	\$32,207	25.0%	25
33-2011	Firefighters	Postsecondary nondegree award	150	178	\$18.07	\$37,586	18.7%	28
33-3012	Correctional Officers and Jailers	High school diploma or equivalent	180	219	\$23.03	\$47,906	21.7%	39
33-3051	Police and Sheriff's Patrol Officers	High school diploma or equivalent	257	313	\$27.38	\$56,961	21.8%	56
33-9032	Security Guards	High school diploma or equivalent	357	408	\$15.33	\$31,895	14.3%	51
35-1011	Chefs and Head Cooks	High school diploma or equivalent	84	99	\$22.62	\$47,045	17.9%	15
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	High school diploma or equivalent	579	675	\$18.83	\$39,156	16.6%	96
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	High school diploma or equivalent	142	177	\$21.55	\$44,830	24.6%	35
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	High school diploma or equivalent	127	151	\$22.63	\$47,073	18.9%	24
39-1098	First-Line Supervisors of Personal Service & Entertainment and Recreation Workers, Exc Gambling Services	High school diploma or equivalent	169	201	\$18.85	\$39,206	18.9%	32
39-5012	Hairdressers, Hairstylists, and Cosmetologists	Postsecondary nondegree award	318	393	\$14.06	\$29,245	23.6%	75
39-9011	Childcare Workers	High school diploma or equivalent	298	356	\$12.58	\$26,165	19.5%	58
39-9031	Fitness Trainers and Aerobics Instructors	High school diploma or equivalent	417	526	\$18.39	\$38,255	26.1%	109
39-9032	Recreation Workers	High school diploma or equivalent	147	174	\$15.64	\$32,522	18.4%	27
41-1011	First-Line Supervisors of Retail Sales Workers	High school diploma or equivalent	1,143	1,173	\$22.61	\$47,035	2.6%	30
41-3021	Insurance Sales Agents	High school diploma or equivalent	205	238	\$29.30	\$60,946	16.1%	33
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	High school diploma or equivalent	725	823	\$29.77	\$61,917	13.5%	98
41-9022	Real Estate Sales Agents	High school diploma or equivalent	205	215	\$17.54	\$36,490	4.9%	10
43-1011	First-Line Supervisors of Office and Administrative Support Workers	High school diploma or equivalent	1,031	1,161	\$25.36	\$52,743	12.6%	130
43-3011	Bill and Account Collectors	High school diploma or equivalent	180	198			10.0%	18
43-3021	Billing and Posting Clerks	High school diploma or equivalent	260	316	\$18.70	\$38,887	21.5%	56
43-3031	Bookkeeping, Accounting, and Auditing Clerks	Some college, no degree	1,182	1,338	\$19.30	\$40,142	13.2%	156
43-3071	Tellers	High school diploma or equivalent	504	507	\$16.37	\$34,047	0.6%	3
43-4051	Customer Service Representatives	High school diploma or equivalent	2,085	2,327	\$14.58	\$30,323	11.6%	242
43-4081	Hotel, Motel, and Resort Desk Clerks	High school diploma or equivalent	407	486	\$13.49	\$28,052	19.4%	79
43-4131	Loan Interviewers and Clerks	High school diploma or equivalent	142	147	\$19.92	\$41,424	3.5%	5
43-4171	Receptionists and Information Clerks	High school diploma or equivalent	1,009	1,234	\$15.43	\$32,085	22.3%	225
43-5061	Production, Planning, and Expediting Clerks	High school diploma or equivalent	109	127	\$20.87	\$43,410	16.5%	18
43-5071	Shipping, Receiving, and Traffic Clerks	High school diploma or equivalent	296	332	\$18.18	\$37,808	12.2%	36
43-6011	Executive Secretaries and Executive Administrative Assistants	High school diploma or equivalent	216	239	\$23.93	\$49,765	10.6%	23
43-6013	Medical Secretaries	High school diploma or equivalent	127	162	\$17.50	\$36,403	27.6%	35
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	High school diploma or equivalent	1,167	1,366	\$17.25	\$35,883	17.1%	199
43-9061	Office Clerks, General	High school diploma or equivalent	2,206	2,567	\$17.48	\$36,368	16.4%	361
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	High school diploma or equivalent	608	790	\$32.02	\$66,594	29.9%	182
47-2031	Carpenters	High school diploma or equivalent	1,659	2,247	\$21.74	\$45,228	35.4%	588
47-2073	Operating Engineers and Other Construction Equipment Operators	High school diploma or equivalent	511	573	\$25.66	\$53,380	12.1%	62
47-2111	Electricians	High school diploma or equivalent	709	869	\$26.21	\$54,523	22.6%	160
47-2121	Glaziers	High school diploma or equivalent	117	139			18.8%	22
47-2152	Plumbers, Pipefitters, and Steamfitters	High school diploma or equivalent	268	331	\$18.90	\$39,317	23.5%	63
47-4051	Highway Maintenance Workers	High school diploma or equivalent	103	125	\$21.08	\$43,846	21.4%	22
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	High school diploma or equivalent	325	373	\$33.58	\$69,855	14.8%	48
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	Postsecondary nondegree award	110	135	\$28.65	\$59,599	22.7%	25
49-3023	Automotive Service Technicians and Mechanics	Postsecondary nondegree award	715	772	\$22.72	\$47,255	8.0%	57

49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	High school diploma or equivalent	196	227	\$23.64	\$49,174	15.8%	31
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	High school diploma or equivalent	157	172	\$24.09	\$50,114	9.6%	15
49-3093	Tire Repairers and Changers	High school diploma or equivalent	209	228	\$16.83	\$34,997	9.1%	19
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Postsecondary nondegree award	433	536	\$20.57	\$42,780	23.8%	103
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	187	216	\$23.07	\$47,978	15.5%	29
49-9071	Maintenance and Repair Workers, General	High school diploma or equivalent	907	1,054	\$18.61	\$38,699	16.2%	147
49-9098	Helpers--Installation, Maintenance, and Repair Workers	High school diploma or equivalent	97	114	\$12.76	\$26,544	17.5%	17
51-1011	First-Line Supervisors of Production and Operating Workers	High school diploma or equivalent	457	527	\$28.57	\$59,430	15.3%	70
51-2090	Miscellaneous Assemblers and Fabricators	High school diploma or equivalent	1,293	1,523	\$14.50	\$30,165	17.8%	230
51-4041	Machinists	High school diploma or equivalent	220	266	\$23.45	\$48,781	20.9%	46
51-4121	Welders, Cutters, Solderers, and Brazers	High school diploma or equivalent	500	602	\$20.28	\$42,185	20.4%	102
51-5112	Printing Press Operators	High school diploma or equivalent	109	125	\$16.86	\$35,078	14.7%	16
51-7011	Cabinetmakers and Bench Carpenters	High school diploma or equivalent	168	204	\$19.87	\$41,320	21.4%	36
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	High school diploma or equivalent	318	350	\$16.39	\$34,094	10.1%	32
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	High school diploma or equivalent	219	255	\$17.12	\$35,620	16.4%	36
51-8031	Water and Wastewater Treatment Plant and System Operators	High school diploma or equivalent	154	183	\$23.13	\$48,109	18.8%	29
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	High school diploma or equivalent	219	253	\$22.09	\$45,938	15.5%	34
51-9111	Packaging and Filling Machine Operators and Tenders	High school diploma or equivalent	210	234	\$15.90	\$33,078	11.4%	24
51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	High school diploma or equivalent	119	139	\$18.00	\$37,430	16.8%	20
51-9198	Helpers--Production Workers	High school diploma or equivalent	313	362	\$16.44	\$34,185	15.7%	49
51-9199	Production Workers, All Other	High school diploma or equivalent	142	166	\$16.44	\$34,187	16.9%	24
53-3031	Driver/Sales Workers	High school diploma or equivalent	382	415	\$24.95	\$51,889	8.6%	33
53-3032	Heavy and Tractor-Trailer Truck Drivers	Postsecondary nondegree award	1,419	1,503	\$24.12	\$50,172	5.9%	84
53-3033	Light Truck or Delivery Services Drivers	High school diploma or equivalent	665	789	\$18.94	\$39,391	18.6%	124
53-7065	Stockers and Order Fillers	High school diploma or equivalent	1,514	1,535	\$14.81	\$30,800	1.4%	21

Total Annual Openings	Job Postings (2020)
42	130
53	31
52	
21	3
47	
67	16
22	33
21	54
123	
34	
36	69
51	126
31	
466	
214	
76	83
102	80
20	13
21	
30	17
37	20
77	64
20	31
153	104
29	32
24	4
28	
66	15
71	80
124	23
41	33
188	296
33	65
126	292
27	46
177	67
35	13
49	19
206	86
84	86
447	486
120	99
21	28
229	114
20	33
49	38
37	11
26	114
213	201
427	73
123	27
344	65
96	29
149	24
23	1
55	6
20	5
51	45
23	29
114	90

32	17
26	13
39	15
80	32
29	16
150	200
22	14
79	29
254	
41	7
100	30
20	8
29	3
61	6
50	3
25	20
46	12
38	2
23	
78	8
28	130
67	111
243	143
129	110
288	

SOC Code	Title	Typical Education Requirement	2020 Employment	2030 Employment	Average Hourly Wage	Average Annual Wage	Projected Growth Rate	Projected Growth	Total Annual Openings
15-1232	Computer User Support Specialists	Some college, no degree	199	219	\$23.93	\$49,777	10.1%	20	27
19-4071	Forest and Conservation Technicians	Associate's degree	136	165	\$18.71	\$38,919	21.3%	29	32
21-1093	Social and Human Service Assistants	High school diploma or equivalent	172	193	\$18.74	\$38,972	12.2%	21	34
25-9045	Teaching Assistants, Except Postsecondary	Some college, no degree	741	802	\$14.12	\$29,372	8.2%	61	113
29-2061	Licensed Practical and Licensed Vocational Nurses	Postsecondary nondegree award	186	208	\$26.76	\$55,670	11.8%	22	23
31-1131	Nursing Assistants	Postsecondary nondegree award	574	647	\$14.26	\$29,655	12.7%	73	99
31-9091	Dental Assistants	Postsecondary nondegree award	160	180	\$18.30	\$38,072	12.5%	20	29
31-9092	Medical Assistants	Postsecondary nondegree award	217	247	\$17.70	\$36,817	13.8%	30	40
33-3012	Correctional Officers and Jailers	High school diploma or equivalent	121	147	\$20.91	\$43,499	21.5%	26	20
33-3051	Police and Sheriffs Patrol Officers	High school diploma or equivalent	173	211	\$27.71	\$57,629	22.0%	38	25
33-9032	Security Guards	High school diploma or equivalent	125	142	\$14.63	\$30,431	13.6%	17	27
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	High school diploma or equivalent	248	266	\$16.07	\$33,424	7.3%	18	61
39-2021	Nonfarm Animal Caretakers	High school diploma or equivalent	96	103	\$12.32	\$25,629	7.3%	7	22
39-5012	Hairdressers, Hairstylists, and Cosmetologists	Postsecondary nondegree award	173	192			11.0%	19	32
39-9031	Fitness Trainers and Aerobics Instructors	High school diploma or equivalent	140	165	\$19.58	\$40,718	17.9%	25	39
39-9032	Recreation Workers	High school diploma or equivalent	77	89	\$13.15	\$27,344	15.6%	12	21
41-1011	First-Line Supervisors of Retail Sales Workers	High school diploma or equivalent	464	478	\$21.01	\$43,692	3.0%	14	77
41-3021	Insurance Sales Agents	High school diploma or equivalent	189	205	\$22.99	\$47,828	8.5%	16	28
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	High school diploma or equivalent	387	438	\$31.05	\$64,594	13.2%	51	67
43-1011	First-Line Supervisors of Office and Administrative Support Workers	High school diploma or equivalent	438	479	\$27.01	\$56,171	9.4%	41	73
43-3021	Billing and Posting Clerks	High school diploma or equivalent	115	131	\$18.34	\$38,144	13.9%	16	20
43-3031	Bookkeeping, Accounting, and Auditing Clerks	Some college, no degree	547	592	\$20.46	\$42,560	8.2%	45	91
43-3071	Tellers	High school diploma or equivalent	181	182	\$16.28	\$33,865	0.6%	1	30
43-4051	Customer Service Representatives	High school diploma or equivalent	922	1,012	\$17.54	\$36,489	9.8%	90	194
43-4081	Hotel, Motel, and Resort Desk Clerks	High school diploma or equivalent	84	90	\$13.29	\$27,643	7.1%	6	22
43-4171	Receptionists and Information Clerks	High school diploma or equivalent	451	498	\$15.09	\$31,378	10.4%	47	92
43-5071	Shipping, Receiving, and Traffic Clerks	High school diploma or equivalent	149	166	\$19.97	\$41,545	11.4%	17	24
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	High school diploma or equivalent	702	781	\$17.00	\$35,358	11.3%	79	121
43-9061	Office Clerks, General	High school diploma or equivalent	1,026	1,130	\$17.10	\$35,567	10.1%	104	187
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	High school diploma or equivalent	214	257	\$29.68	\$61,729	20.1%	43	40
47-2031	Carpenters	High school diploma or equivalent	550	667	\$24.32	\$50,575	21.3%	117	101
47-2073	Operating Engineers and Other Construction Equipment Operators	High school diploma or equivalent	196	215	\$24.08	\$50,077	9.7%	19	36
47-2111	Electricians	High school diploma or equivalent	221	259	\$28.04	\$58,323	17.2%	38	44
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	High school diploma or equivalent	131	145	\$34.75	\$72,274	10.7%	14	20
49-3023	Automotive Service Technicians and Mechanics	Postsecondary nondegree award	279	288	\$21.55	\$44,827	3.2%	9	42
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Postsecondary nondegree award	131	154	\$23.76	\$49,412	17.6%	23	23
49-9071	Maintenance and Repair Workers, General	High school diploma or equivalent	367	408	\$18.96	\$39,432	11.2%	41	58
51-1011	First-Line Supervisors of Production and Operating Workers	High school diploma or equivalent	264	296	\$30.89	\$64,254	12.1%	32	44
51-2090	Miscellaneous Assemblers and Fabricators	High school diploma or equivalent	777	889	\$20.60	\$42,848	14.4%	112	148
51-4041	Machinists	High school diploma or equivalent	170	196	\$28.65	\$59,590	15.3%	26	30
51-4121	Welders, Cutters, Solderers, and Brazers	High school diploma or equivalent	329	378	\$18.80	\$39,110	14.9%	49	63
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	High school diploma or equivalent	138	149	\$15.53	\$32,308	8.0%	11	26
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	High school diploma or equivalent	90	103	\$20.02	\$41,632	14.4%	13	20
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	High school diploma or equivalent	113	127	\$24.98	\$51,952	12.4%	14	23
51-9198	Helpers--Production Workers	High school diploma or equivalent	159	180	\$21.71	\$45,150	13.2%	21	39
53-3031	Driver/Sales Workers	High school diploma or equivalent	174	178			2.3%	4	29
53-3032	Heavy and Tractor-Trailer Truck Drivers	Postsecondary nondegree award	802	831	\$26.39	\$54,900	3.6%	29	134
53-3033	Light Truck or Delivery Services Drivers	High school diploma or equivalent	316	394	\$19.29	\$40,128	24.7%	78	65
53-7065	Stockers and Order Fillers	High school diploma or equivalent	610	630	\$12.95	\$26,942	3.3%	20	118

Job Postings (2020)

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SOC Code	Title	Typical Education Requirement	2020 Employment	2030 Employment	Average Hourly Wage	Average Annual Wage	Projected Growth Rate	Projected Growth	Total Annual Openings
11-3071	Transportation, Storage, and Distribution Managers	High school diploma or equivalent	286	335	\$40.89	\$85,052	17.1%	49	40
11-9051	Food Service Managers	High school diploma or equivalent	736	832	\$26.37	\$54,851	13.0%	96	140
11-9141	Property, Real Estate, and Community Association Managers	High school diploma or equivalent	1,756	1,928	\$20.12	\$41,848	9.8%	172	207
13-1031	Claims Adjusters, Examiners, and Investigators	High school diploma or equivalent	653	775	\$30.80	\$64,074	18.7%	122	98
13-2082	Tax Preparers	High school diploma or equivalent	272	293	\$20.88	\$43,432	7.7%	21	47
15-1231	Computer Network Support Specialists	Associate's degree	249	284	\$27.09	\$56,355	14.1%	35	35
15-1232	Computer User Support Specialists	Some college, no degree	1,750	2,016	\$23.99	\$49,889	15.2%	266	247
17-3011	Architectural and Civil Drafters	Associate's degree	521	620	\$26.91	\$55,969	19.0%	99	91
17-3022	Civil Engineering Technicians	Associate's degree	109	139	\$22.38	\$46,551	27.5%	30	20
17-3023	Electrical and Electronics Engineering Technicians	Associate's degree	698	844	\$28.98	\$60,284	20.9%	146	119
17-3031	Surveying and Mapping Technicians	High school diploma or equivalent	160	185	\$24.21	\$50,358	15.6%	25	35
19-4010	Agricultural and Food Science Technicians	Associate's degree	140	155	\$22.68	\$47,180	10.7%	15	30
19-4031	Chemical Technicians	Associate's degree	244	278	\$20.59	\$42,835	13.9%	34	46
19-4042	Environmental Science and Protection Technicians, Including Health	Associate's degree	133	165	\$24.09	\$50,107	24.1%	32	32
19-4051	Nuclear Technicians	Associate's degree	141	182			29.1%	41	35
19-4071	Forest and Conservation Technicians	Associate's degree	870	1,055	\$19.97	\$41,541	21.3%	185	202
19-4099	Life, Physical, and Social Science Technicians, All Other	Associate's degree	192	229	\$22.59	\$46,986	19.3%	37	44
21-1093	Social and Human Service Assistants	High school diploma or equivalent	1,263	1,498	\$18.27	\$37,995	18.6%	235	265
21-1094	Community Health Workers	High school diploma or equivalent	148	183	\$22.67	\$47,150	23.6%	35	29
23-2011	Paralegals and Legal Assistants	Associate's degree	643	738	\$26.13	\$54,349	14.8%	95	118
23-2093	Title Examiners, Abstractors, and Searchers	High school diploma or equivalent	329	387	\$29.27	\$60,879	17.6%	58	51
25-2011	Preschool Teachers, Except Special Education	Associate's degree	534	628	\$12.40	\$25,799	17.6%	94	91
25-3021	Self-Enrichment Education Teachers	High school diploma or equivalent	377	457	\$14.11	\$29,354	21.2%	80	71
25-4031	Library Technicians	Postsecondary nondegree award	165	198	\$15.17	\$31,559	20.0%	33	39
25-9045	Teaching Assistants, Except Postsecondary	Some college, no degree	3,083	3,664	\$13.23	\$27,514	18.8%	581	527
27-1023	Floral Designers	High school diploma or equivalent	128	153	\$12.50	\$26,009	19.5%	25	22
27-1026	Merchandise Displayers and Window Trimmers	High school diploma or equivalent	505	519	\$14.13	\$29,383	2.8%	14	74
27-2023	Umpires, Referees, and Other Sports Officials	High school diploma or equivalent	91	113			24.2%	22	24
27-4011	Audio and Video Equipment Technicians	Postsecondary nondegree award	187	241	\$20.36	\$42,344	28.9%	54	41
27-4021	Photographers	High school diploma or equivalent	306	485	\$17.38	\$36,141	58.5%	179	72
29-1126	Respiratory Therapists	Associate's degree	380	475	\$28.73	\$59,757	25.0%	95	37
29-1292	Dental Hygienists	Associate's degree	951	1,257	\$36.02	\$74,912	32.2%	306	119
29-2034	Radiologic Technologists	Associate's degree	508	642	\$31.39	\$65,289	26.4%	134	55
29-2040	Emergency Medical Technicians and Paramedics	Postsecondary nondegree award	486	609	\$20.34	\$42,307	25.3%	123	66
29-2052	Pharmacy Technicians	High school diploma or equivalent	953	1,073	\$17.96	\$37,354	12.6%	120	133
29-2053	Psychiatric Technicians	Postsecondary nondegree award	187	232	\$14.57	\$30,310	24.1%	45	30
29-2055	Surgical Technologists	Postsecondary nondegree award	421	527	\$24.17	\$50,281	25.2%	106	67
29-2056	Veterinary Technologists and Technicians	Associate's degree	332	378	\$17.09	\$35,550	13.9%	46	47
29-2061	Licensed Practical and Licensed Vocational Nurses	Postsecondary nondegree award	1,276	1,555	\$23.89	\$49,697	21.9%	279	176
29-2081	Opticians, Dispensing	High school diploma or equivalent	275	333	\$16.77	\$34,874	21.1%	58	37
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	Postsecondary nondegree award	793	998	\$22.27	\$46,325	25.9%	205	120
31-1120	Home Health and Personal Care Aides	High school diploma or equivalent	8,042	9,723	\$14.07	\$29,265	20.9%	1,681	1,621
31-1131	Nursing Assistants	Postsecondary nondegree award	3,845	4,656	\$14.81	\$30,796	21.1%	811	723
31-1132	Orderlies	High school diploma or equivalent	105	133	\$17.32	\$36,025	26.7%	28	21
31-2021	Physical Therapist Assistants	Associate's degree	239	304	\$20.23	\$42,077	27.2%	65	52
31-2022	Physical Therapist Aides	High school diploma or equivalent	103	132	\$12.10	\$25,158	28.2%	29	23
31-9011	Massage Therapists	Postsecondary nondegree award	240	278	\$22.33	\$46,450	15.8%	38	41
31-9091	Dental Assistants	Postsecondary nondegree award	1,225	1,624	\$17.73	\$36,870	32.6%	399	264
31-9092	Medical Assistants	Postsecondary nondegree award	1,734	2,234	\$17.96	\$37,354	28.8%	500	368
31-9093	Medical Equipment Preparers	High school diploma or equivalent	168	212	\$15.40	\$32,041	26.2%	44	34
31-9094	Medical Transcriptionists	Postsecondary nondegree award	297	347	\$13.28	\$27,628	16.8%	50	65
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	High school diploma or equivalent	262	297	\$13.93	\$28,975	13.4%	35	70
31-9097	Phlebotomists	Postsecondary nondegree award	340	442	\$16.22	\$33,745	30.0%	102	69
31-9099	Healthcare Support Workers, All Other	High school diploma or equivalent	225	274	\$18.80	\$39,105	21.8%	49	44
33-1011	First-Line Supervisors of Correctional Officers	High school diploma or equivalent	150	182	\$26.28	\$54,653	21.3%	32	21
33-1012	First-Line Supervisors of Police and Detectives	High school diploma or equivalent	288	351	\$43.96	\$91,429	21.9%	63	36
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	Postsecondary nondegree award	164	199	\$25.82	\$53,706	21.3%	35	20
33-2011	Firefighters	Postsecondary nondegree award	657	793	\$24.08	\$50,077	20.7%	136	92
33-3012	Correctional Officers and Jailers	High school diploma or equivalent	769	935	\$19.97	\$41,529	21.6%	166	128
33-3021	Detectives and Criminal Investigators	High school diploma or equivalent	158	193	\$38.98	\$81,089	22.2%	35	21

33-3051	Police and Sheriffs Patrol Officers	High school diploma or equivalent	1,103	1,341	\$29.29	\$60,913	21.6%	238	157
33-9032	Security Guards	High school diploma or equivalent	1,524	1,761	\$13.60	\$28,294	15.6%	237	332
33-9098	School Bus Monitors and Protective Service Workers, All Other	High school diploma or equivalent	93	111	\$19.93	\$41,460	19.4%	18	37
35-1011	Chefs and Head Cooks	High school diploma or equivalent	242	288	\$19.65	\$40,879	19.0%	46	57
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	High school diploma or equivalent	1,914	2,306	\$15.85	\$32,967	20.5%	392	524
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	High school diploma or equivalent	431	531	\$18.38	\$38,237	23.2%	100	89
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	High school diploma or equivalent	571	680	\$20.02	\$41,644	19.1%	109	107
37-2021	Pest Control Workers	High school diploma or equivalent	139	161	\$15.09	\$31,378	15.8%	22	35
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	High school diploma or equivalent	376	391	\$23.45	\$48,781	4.0%	15	76
37-3013	Tree Trimmers and Pruners	High school diploma or equivalent	208	235			13.0%	27	46
39-1098	First-Line Supervisors of Personal Service & Entertainment and Recreation Workers, Exc Gambling Services	High school diploma or equivalent	601	733	\$19.93	\$41,451	22.0%	132	101
39-2011	Animal Trainers	High school diploma or equivalent	93	103			10.8%	10	21
39-5012	Hairdressers, Hairstylists, and Cosmetologists	Postsecondary nondegree award	1,306	1,633	\$14.95	\$31,098	25.0%	327	273
39-5092	Manicurists and Pedicurists	Postsecondary nondegree award	212	245	\$14.06	\$29,247	15.6%	33	38
39-5094	Skincare Specialists	Postsecondary nondegree award	110	129	\$17.86	\$37,141	17.3%	19	20
39-9011	Childcare Workers	High school diploma or equivalent	1,106	1,326	\$12.85	\$26,728	19.9%	220	265
39-9031	Fitness Trainers and Aerobics Instructors	High school diploma or equivalent	1,147	1,471	\$21.52	\$44,772	28.2%	324	346
39-9032	Recreation Workers	High school diploma or equivalent	563	676	\$17.12	\$35,614	20.1%	113	160
39-9041	Residential Advisors	High school diploma or equivalent	120	135	\$13.79	\$28,683	12.5%	15	30
41-1011	First-Line Supervisors of Retail Sales Workers	High school diploma or equivalent	3,696	3,880	\$23.07	\$47,985	5.0%	184	623
41-3021	Insurance Sales Agents	High school diploma or equivalent	1,433	1,661	\$30.12	\$62,650	15.9%	228	230
41-3041	Travel Agents	High school diploma or equivalent	167	181	\$19.77	\$41,125	8.4%	14	31
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	High school diploma or equivalent	241	276	\$35.20	\$73,214	14.5%	35	52
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	High school diploma or equivalent	3,584	4,186	\$31.96	\$66,482	16.8%	602	643
41-9021	Real Estate Brokers	High school diploma or equivalent	159	163			2.5%	4	21
41-9022	Real Estate Sales Agents	High school diploma or equivalent	814	854	\$18.92	\$39,349	4.9%	40	108
43-1011	First-Line Supervisors of Office and Administrative Support Workers	High school diploma or equivalent	4,124	4,770	\$27.01	\$56,184	15.7%	646	731
43-2011	Switchboard Operators, Including Answering Service	High school diploma or equivalent	133	157	\$16.70	\$34,732	18.0%	24	25
43-3011	Bill and Account Collectors	High school diploma or equivalent	936	1,045	\$17.86	\$37,152	11.6%	109	185
43-3021	Billing and Posting Clerks	High school diploma or equivalent	1,100	1,355	\$19.71	\$41,005	23.2%	255	213
43-3031	Bookkeeping, Accounting, and Auditing Clerks	Some college, no degree	4,804	5,670	\$20.13	\$41,865	18.0%	866	877
43-3051	Payroll and Timekeeping Clerks	High school diploma or equivalent	379	455	\$19.96	\$41,509	20.1%	76	70
43-3071	Tellers	High school diploma or equivalent	1,590	1,604	\$15.39	\$32,012	0.9%	14	267
43-4031	Court, Municipal, and License Clerks	High school diploma or equivalent	409	498	\$19.36	\$40,277	21.8%	89	68
43-4051	Customer Service Representatives	High school diploma or equivalent	9,810	11,110	\$16.29	\$33,885	13.3%	1,300	2,135
43-4061	Eligibility Interviewers, Government Programs	High school diploma or equivalent	167	202	\$20.37	\$42,376	21.0%	35	28
43-4071	File Clerks	High school diploma or equivalent	293	350	\$14.70	\$30,579	19.5%	57	59
43-4111	Interviewers, Except Eligibility and Loan	High school diploma or equivalent	447	526	\$18.18	\$37,813	17.7%	79	92
43-4121	Library Assistants, Clerical	High school diploma or equivalent	156	188	\$12.29	\$25,567	20.5%	32	38
43-4131	Loan Interviewers and Clerks	High school diploma or equivalent	501	530	\$19.98	\$41,560	5.8%	29	76
43-4141	New Accounts Clerks	High school diploma or equivalent	209	215	\$18.08	\$37,609	2.9%	6	34
43-4151	Order Clerks	Some college, no degree	482	508	\$17.60	\$36,609	5.4%	26	85
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	Associate's degree	198	227	\$20.00	\$41,596	14.6%	29	37
43-4171	Receptionists and Information Clerks	High school diploma or equivalent	3,737	4,678	\$15.15	\$31,510	25.2%	941	868
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	High school diploma or equivalent	245	345	\$20.61	\$42,868	40.8%	100	59
43-4199	Information and Record Clerks, All Other	High school diploma or equivalent	268	313	\$20.31	\$42,244	16.8%	45	51
43-5011	Cargo and Freight Agents	High school diploma or equivalent	206	285	\$23.38	\$48,631	38.3%	79	40
43-5021	Couriers and Messengers	High school diploma or equivalent	290	324	\$13.42	\$27,919	11.7%	34	45
43-5031	Police, Fire, and Ambulance Dispatchers	High school diploma or equivalent	186	225	\$20.69	\$43,027	21.0%	39	32
43-5032	Dispatchers, Except Police, Fire, and Ambulance	High school diploma or equivalent	358	419	\$18.32	\$38,101	17.0%	61	59
43-5061	Production, Planning, and Expediting Clerks	High school diploma or equivalent	525	619	\$24.73	\$51,447	17.9%	94	96
43-5071	Shipping, Receiving, and Traffic Clerks	High school diploma or equivalent	1,268	1,422	\$17.59	\$36,594	12.1%	154	209
43-6011	Executive Secretaries and Executive Administrative Assistants	High school diploma or equivalent	913	1,074	\$26.23	\$54,549	17.6%	161	168
43-6012	Legal Secretaries	High school diploma or equivalent	333	385	\$19.44	\$40,433	15.6%	52	60
43-6013	Medical Secretaries	High school diploma or equivalent	463	592	\$22.10	\$45,959	27.9%	129	93
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	High school diploma or equivalent	4,850	5,845	\$17.31	\$36,013	20.5%	995	916
43-9021	Data Entry Keyers	High school diploma or equivalent	215	243	\$15.73	\$32,729	13.0%	28	39
43-9022	Word Processors and Typists	High school diploma or equivalent	124	143	\$15.93	\$33,134	15.3%	19	24
43-9041	Insurance Claims and Policy Processing Clerks	High school diploma or equivalent	319	377	\$21.11	\$43,910	18.2%	58	56
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	High school diploma or equivalent	134	149	\$16.33	\$33,976	11.2%	15	24
43-9061	Office Clerks, General	High school diploma or equivalent	8,840	10,607	\$17.40	\$36,191	20.0%	1,767	1,769

43-9071	Office Machine Operators, Except Computer	High school diploma or equivalent	116	142	\$15.23	\$31,684	22.4%	26	22
43-9199	Office and Administrative Support Workers, All Other	High school diploma or equivalent	313	359	\$23.60	\$49,080	14.7%	46	60
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	High school diploma or equivalent	2,197	3,347	\$29.88	\$62,141	52.3%	1,150	529
47-2021	Brickmasons and Blockmasons	High school diploma or equivalent	222	313	\$20.56	\$42,759	41.0%	91	48
47-2031	Carpenters	High school diploma or equivalent	6,048	9,784	\$18.47	\$38,421	61.8%	3,736	1,531
47-2071	Paving, Surfacing, and Tamping Equipment Operators	High school diploma or equivalent	296	364	\$19.77	\$41,111	23.0%	68	63
47-2073	Operating Engineers and Other Construction Equipment Operators	High school diploma or equivalent	1,670	2,150	\$22.60	\$46,999	28.7%	480	365
47-2111	Electricians	High school diploma or equivalent	2,718	3,721	\$24.32	\$50,581	36.9%	1,003	644
47-2121	Glaziers	High school diploma or equivalent	367	464	\$19.81	\$41,195	26.4%	97	78
47-2152	Plumbers, Pipefitters, and Steamfitters	High school diploma or equivalent	1,089	1,481	\$24.23	\$50,399	36.0%	392	247
47-2171	Reinforcing Iron and Rebar Workers	High school diploma or equivalent	70	97			38.6%	27	20
47-2211	Sheet Metal Workers	High school diploma or equivalent	157	215	\$23.28	\$48,416	36.9%	58	34
47-2221	Structural Iron and Steel Workers	High school diploma or equivalent	191	289	\$26.60	\$55,320	51.3%	98	51
47-3013	Helpers—Electricians	High school diploma or equivalent	86	117	\$14.94	\$31,067	36.0%	31	23
47-3015	Helpers—Pipefitters, Plumbers, Pipefitters, and Steamfitters	High school diploma or equivalent	91	123			35.2%	32	24
47-4011	Construction and Building Inspectors	High school diploma or equivalent	176	205	\$26.42	\$54,962	16.5%	29	35
47-4041	Hazardous Materials Removal Workers	High school diploma or equivalent	233	341	\$24.99	\$51,977	46.4%	108	63
47-4051	Highway Maintenance Workers	High school diploma or equivalent	438	534	\$19.73	\$41,043	21.9%	96	86
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	High school diploma or equivalent	83	123	\$16.19	\$33,672	48.2%	40	22
47-5022	Excavating and Loading Machine and Dragline Operators, Surface Mining	High school diploma or equivalent	93	125			34.4%	32	22
47-5097	Earth Drillers, Except Oil and Gas; and Explosives Workers, Ordnance Handling Experts, and Blasters	High school diploma or equivalent	108	131	\$23.06	\$47,970	21.3%	23	25
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	High school diploma or equivalent	1,119	1,339	\$30.32	\$63,067	19.7%	220	183
49-2011	Computer, Automated Teller, and Office Machine Repairers	Some college, no degree	336	393	\$23.38	\$48,632	17.0%	57	65
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	Postsecondary nondegree award	308	361	\$27.12	\$56,419	17.2%	53	63
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	Postsecondary nondegree award	281	351			24.9%	70	44
49-2098	Security and Fire Alarm Systems Installers	High school diploma or equivalent	115	127	\$21.16	\$44,022	10.4%	12	22
49-3011	Aircraft Mechanics and Service Technicians	Postsecondary nondegree award	417	534	\$30.10	\$62,603	28.1%	117	70
49-3021	Automotive Body and Related Repairers	High school diploma or equivalent	354	383	\$23.90	\$49,702	8.2%	29	52
49-3022	Automotive Glass Installers and Repairers	High school diploma or equivalent	123	129	\$17.20	\$35,767	4.9%	6	20
49-3023	Automotive Service Technicians and Mechanics	Postsecondary nondegree award	2,057	2,261	\$21.53	\$44,787	9.9%	204	335
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	High school diploma or equivalent	749	907	\$23.61	\$49,105	21.1%	158	130
49-3041	Farm Equipment Mechanics and Service Technicians	High school diploma or equivalent	407	527	\$24.10	\$50,126	29.5%	120	80
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	High school diploma or equivalent	478	615	\$24.97	\$51,947	28.7%	137	93
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	High school diploma or equivalent	234	276	\$16.25	\$33,801	17.9%	42	41
49-3092	Recreational Vehicle Service Technicians	High school diploma or equivalent	137	156	\$21.71	\$45,167	13.9%	19	27
49-3093	Tire Repairers and Changers	High school diploma or equivalent	480	528	\$14.99	\$31,185	10.0%	48	91
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	High school diploma or equivalent	193	242	\$29.69	\$61,753	25.4%	49	32
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Postsecondary nondegree award	1,760	2,401	\$23.72	\$49,345	36.4%	641	364
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	788	929	\$24.28	\$50,510	17.9%	141	124
49-9043	Maintenance Workers, Machinery	High school diploma or equivalent	158	188	\$25.84	\$53,738	19.0%	30	24
49-9044	Millwrights	High school diploma or equivalent	153	190	\$25.02	\$52,049	24.2%	37	25
49-9051	Electrical Power-Line Installers and Repairers	High school diploma or equivalent	436	485	\$32.72	\$68,055	11.2%	49	64
49-9052	Telecommunications Line Installers and Repairers	High school diploma or equivalent	185	233	\$19.34	\$40,221	25.9%	48	41
49-9071	Maintenance and Repair Workers, General	High school diploma or equivalent	3,002	3,511	\$19.41	\$40,379	17.0%	509	499
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	High school diploma or equivalent	138	157	\$19.01	\$39,538	13.8%	19	27
49-9098	Helpers—Installation, Maintenance, and Repair Workers	High school diploma or equivalent	336	413	\$16.06	\$33,399	22.9%	77	80
49-9099	Installation, Maintenance, and Repair Workers, All Other	High school diploma or equivalent	311	370	\$19.92	\$41,434	19.0%	59	57
51-1011	First-Line Supervisors of Production and Operating Workers	High school diploma or equivalent	1,578	1,874	\$28.66	\$59,614	18.8%	296	283
51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers	High school diploma or equivalent	896	1,093	\$14.78	\$30,746	22.0%	197	171
51-2041	Structural Metal Fabricators and Fitters	High school diploma or equivalent	145	187	\$21.69	\$45,108	29.0%	42	32
51-2090	Miscellaneous Assemblers and Fabricators	High school diploma or equivalent	3,696	4,444	\$14.53	\$30,231	20.2%	748	741
51-3092	Food Batchmakers	High school diploma or equivalent	755	827	\$15.06	\$31,324	9.5%	72	157
51-3093	Food Cooking Machine Operators and Tenders	High school diploma or equivalent	247	271	\$18.94	\$39,400	9.7%	24	66
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	High school diploma or equivalent	194	252			29.9%	58	46
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	High school diploma or equivalent	95	128	\$13.78	\$28,653	34.7%	33	21
51-4041	Machinists	High school diploma or equivalent	584	742	\$22.27	\$46,311	27.1%	158	116
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	High school diploma or equivalent	142	183	\$12.62	\$26,251	28.9%	41	28
51-4121	Welders, Cutters, Solderers, and Brazers	High school diploma or equivalent	1,499	1,945	\$19.98	\$41,564	29.8%	446	327
51-5112	Printing Press Operators	High school diploma or equivalent	282	335	\$17.29	\$35,973	18.8%	53	54
51-7011	Cabinetmakers and Bench Carpenters	High school diploma or equivalent	448	589	\$17.91	\$37,254	31.5%	141	84
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	High school diploma or equivalent	465	523	\$17.24	\$35,855	12.5%	58	92

51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	High school diploma or equivalent	331	389	\$15.46	\$32,149	17.5%	58	76
51-8013	Power Plant Operators	High school diploma or equivalent	167	185	\$38.60	\$80,287	10.8%	18	27
51-8031	Water and Wastewater Treatment Plant and System Operators	High school diploma or equivalent	581	698	\$19.83	\$41,253	20.1%	117	94
51-9011	Chemical Equipment Operators and Tenders	High school diploma or equivalent	171	212	\$19.08	\$39,693	24.0%	41	37
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	High school diploma or equivalent	143	164	\$18.32	\$38,096	14.7%	21	28
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	High school diploma or equivalent	255	299	\$16.32	\$33,937	17.3%	44	52
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	High school diploma or equivalent	127	160	\$20.02	\$41,648	26.0%	33	28
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	High school diploma or equivalent	962	1,129	\$19.17	\$39,882	17.4%	167	204
51-9081	Dental Laboratory Technicians	High school diploma or equivalent	196	251	\$23.86	\$49,634	28.1%	55	46
51-9111	Packaging and Filling Machine Operators and Tenders	High school diploma or equivalent	1,451	1,614	\$18.71	\$38,926	11.2%	163	263
51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	High school diploma or equivalent	288	350	\$17.90	\$37,240	21.5%	62	57
51-9141	Semiconductor Processors	High school diploma or equivalent	817	995			21.8%	178	168
51-9161	Computer Numerically Controlled Tool Operators	High school diploma or equivalent	224	281	\$19.90	\$41,391	25.4%	57	44
51-9196	Paper Goods Machine Setters, Operators, and Tenders	High school diploma or equivalent	159	203			27.7%	44	33
51-9198	Helpers—Production Workers	High school diploma or equivalent	1,175	1,355	\$17.07	\$35,514	15.3%	180	291
51-9199	Production Workers, All Other	High school diploma or equivalent	483	562	\$14.67	\$30,518	16.4%	79	95
53-1047	FirstLine Supervisors of Transportation & Material Moving Workers, Exc Aircraft Cargo Handling Supervisor	High school diploma or equivalent	506	630	\$25.89	\$53,842	24.5%	124	100
53-2012	Commercial Pilots	High school diploma or equivalent	173	228	\$44.21	\$91,951	31.8%	55	37
53-3031	Driver/Sales Workers	High school diploma or equivalent	1,558	1,698	\$15.35	\$31,931	9.0%	140	276
53-3032	Heavy and Tractor-Trailer Truck Drivers	Postsecondary nondegree award	5,746	6,359	\$22.59	\$46,982	10.7%	613	1,034
53-3033	Light Truck or Delivery Services Drivers	High school diploma or equivalent	3,173	4,326	\$18.54	\$38,566	36.3%	1,153	718
53-3052	Bus Drivers, Transit and Intercity	High school diploma or equivalent	336	457	\$18.07	\$37,581	36.0%	121	73
53-7021	Crane and Tower Operators	High school diploma or equivalent	118	154	\$32.12	\$66,816	30.5%	36	26
53-7065	Stockers and Order Fillers	High school diploma or equivalent	4,855	4,989	\$14.31	\$29,756	2.8%	134	936

Job Postings (2020)

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SOC Code	Title	Typical Education Requirement	2020 Employment	2030 Employment	Average Hourly Wage	Average Annual Wage	Projected Growth Rate	Projected Growth	Total Annual Openings
11-9013	Farmers, Ranchers, and Other Agricultural Managers	High school diploma or equivalent	5,476	6,606	\$28.13	\$58,501	20.6%	1,130	864
11-9051	Food Service Managers	High school diploma or equivalent	176	183	\$23.76	\$49,423	4.0%	7	31
11-9141	Property, Real Estate, and Community Association Managers	High school diploma or equivalent	344	377	\$17.64	\$36,701	9.6%	33	41
15-1232	Computer User Support Specialists	Some college, no degree	320	362	\$23.94	\$49,788	13.1%	42	44
19-4010	Agricultural and Food Science Technicians	Associate's degree	137	155	\$20.69	\$43,044	13.1%	18	30
19-4071	Forest and Conservation Technicians	Associate's degree	161	195	\$17.87	\$37,167	21.1%	34	37
21-1093	Social and Human Service Assistants	High school diploma or equivalent	234	282	\$19.18	\$39,890	20.5%	48	50
25-9045	Teaching Assistants, Except Postsecondary	Some college, no degree	791	900	\$11.85	\$24,644	13.8%	109	128
29-1292	Dental Hygienists	Associate's degree	184	222	\$36.65	\$76,240	20.7%	38	20
29-2052	Pharmacy Technicians	High school diploma or equivalent	173	234	\$17.55	\$36,494	35.3%	61	31
29-2061	Licensed Practical and Licensed Vocational Nurses	Postsecondary nondegree award	210	324	\$22.97	\$47,783	54.3%	114	39
31-1120	Home Health and Personal Care Aides	High school diploma or equivalent	1,677	1,938	\$13.39	\$27,841	15.6%	261	322
31-9091	Dental Assistants	Postsecondary nondegree award	236	285	\$15.89	\$33,046	20.8%	49	46
33-3012	Correctional Officers and Jailers	High school diploma or equivalent	144	174	\$22.12	\$46,013	20.8%	30	24
33-3051	Police and Sheriff's Patrol Officers	High school diploma or equivalent	205	250	\$25.26	\$52,543	22.0%	45	29
33-9032	Security Guards	High school diploma or equivalent	318	379	\$16.45	\$34,211	19.2%	61	72
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	High school diploma or equivalent	461	513	\$17.00	\$35,358	11.3%	52	117
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	High school diploma or equivalent	111	142	\$22.00	\$45,755	27.9%	31	24
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	High school diploma or equivalent	120	143	\$23.68	\$49,263	19.2%	23	23
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	High school diploma or equivalent	144	144			0.0%	0	28
39-1098	First-Line Supervisors of Personal Service & Entertainment and Recreation Workers, Exc Gambling Services	High school diploma or equivalent	126	149	\$23.02	\$47,891	18.3%	23	20
39-2011	Animal Trainers	High school diploma or equivalent	110	145			31.8%	35	29
39-2021	Nonfarm Animal Caretakers	High school diploma or equivalent	217	262	\$12.25	\$25,486	20.7%	45	57
39-5012	Hairdressers, Hairstylists, and Cosmetologists	Postsecondary nondegree award	294	361	\$17.40	\$36,185	22.8%	67	60
39-9031	Fitness Trainers and Aerobics Instructors	High school diploma or equivalent	210	247	\$25.59	\$53,223	17.6%	37	59
39-9032	Recreation Workers	High school diploma or equivalent	104	127	\$16.34	\$33,991	22.1%	23	30
41-1011	First-Line Supervisors of Retail Sales Workers	High school diploma or equivalent	952	973	\$23.56	\$49,014	2.2%	21	156
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	High school diploma or equivalent	925	1,045	\$29.54	\$61,450	13.0%	120	160
41-9022	Real Estate Sales Agents	High school diploma or equivalent	158	162	\$18.98	\$39,474	2.5%	4	20
43-1011	First-Line Supervisors of Office and Administrative Support Workers	High school diploma or equivalent	822	952	\$24.67	\$51,318	15.8%	130	146
43-3011	Bill and Account Collectors	High school diploma or equivalent	176	207	\$17.38	\$36,150	17.6%	31	37
43-3021	Billing and Posting Clerks	High school diploma or equivalent	173	239	\$24.26	\$50,453	38.2%	66	38
43-3031	Bookkeeping, Accounting, and Auditing Clerks	Some college, no degree	1,106	1,263	\$18.61	\$38,712	14.2%	157	195
43-3071	Tellers	High school diploma or equivalent	315	320	\$14.72	\$30,617	1.6%	5	53
43-4051	Customer Service Representatives	High school diploma or equivalent	1,722	2,014	\$17.01	\$35,389	17.0%	292	387
43-4081	Hotel, Motel, and Resort Desk Clerks	High school diploma or equivalent	273	315	\$12.53	\$26,063	15.4%	42	78
43-4171	Receptionists and Information Clerks	High school diploma or equivalent	674	839	\$13.35	\$27,769	24.5%	165	156
43-5061	Production, Planning, and Expediting Clerks	High school diploma or equivalent	115	139	\$22.63	\$47,066	20.9%	24	22
43-5071	Shipping, Receiving, and Traffic Clerks	High school diploma or equivalent	354	390	\$16.88	\$35,106	10.2%	36	57
43-6011	Executive Secretaries and Executive Administrative Assistants	High school diploma or equivalent	154	178	\$26.83	\$55,802	15.6%	24	28
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	High school diploma or equivalent	1,059	1,205	\$17.12	\$35,603	13.8%	146	187
43-9061	Office Clerks, General	High school diploma or equivalent	1,899	2,149	\$16.59	\$34,505	13.2%	250	357
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	High school diploma or equivalent	290	331	\$22.58	\$46,960	14.1%	41	75
45-2021	Animal Breeders	High school diploma or equivalent	125	168			34.4%	43	41
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	High school diploma or equivalent	488	576	\$28.30	\$58,866	18.0%	88	88
47-2031	Carpenters	High school diploma or equivalent	1,399	1,661	\$23.28	\$48,414	18.7%	262	250
47-2073	Operating Engineers and Other Construction Equipment Operators	High school diploma or equivalent	330	364	\$24.34	\$50,634	10.3%	34	61
47-2111	Electricians	High school diploma or equivalent	572	662	\$24.54	\$51,039	15.7%	90	113
47-2152	Plumbers, Pipefitters, and Steamfitters	High school diploma or equivalent	224	258	\$19.56	\$40,680	15.2%	34	43
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	High school diploma or equivalent	303	340	\$29.45	\$61,264	12.2%	37	46
49-3023	Automotive Service Technicians and Mechanics	Postsecondary nondegree award	632	687	\$18.20	\$37,856	8.7%	55	102
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	High school diploma or equivalent	245	275	\$20.18	\$41,978	12.2%	30	39
49-3041	Farm Equipment Mechanics and Service Technicians	High school diploma or equivalent	137	171	\$21.84	\$45,430	24.8%	34	26
49-3093	Tire Repairers and Changers	High school diploma or equivalent	142	155	\$16.32	\$33,954	9.2%	13	27
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Postsecondary nondegree award	339	392	\$21.22	\$44,135	15.6%	53	58
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	373	429	\$26.11	\$54,312	15.0%	56	57
49-9071	Maintenance and Repair Workers, General	High school diploma or equivalent	855	973	\$21.34	\$44,382	13.8%	118	138
49-9098	Helpers—Installation, Maintenance, and Repair Workers	High school diploma or equivalent	110	124			12.7%	14	24
51-1011	First-Line Supervisors of Production and Operating Workers	High school diploma or equivalent	571	632	\$31.44	\$65,399	10.7%	61	94
51-2090	Miscellaneous Assemblers and Fabricators	High school diploma or equivalent	796	915	\$15.37	\$31,975	14.9%	119	152

51-3092	Food Batchmakers	High school diploma or equivalent	760	842	\$17.85	\$37,135	10.8%	82	160
51-3093	Food Cooking Machine Operators and Tenders	High school diploma or equivalent	251	277	\$18.67	\$38,834	10.4%	26	68
51-4041	Machinists	High school diploma or equivalent	157	181	\$21.02	\$43,720	15.3%	24	28
51-4121	Welders, Cutters, Solderers, and Brazers	High school diploma or equivalent	415	479	\$20.42	\$42,466	15.4%	64	80
51-8031	Water and Wastewater Treatment Plant and System Operators	High school diploma or equivalent	146	171	\$21.71	\$45,161	17.1%	25	23
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	High school diploma or equivalent	107	118	\$15.44	\$32,110	10.3%	11	21
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	High school diploma or equivalent	289	321	\$18.94	\$39,403	11.1%	32	58
51-9111	Packaging and Filling Machine Operators and Tenders	High school diploma or equivalent	1,295	1,427	\$17.49	\$36,387	10.2%	132	233
51-9198	Helpers--Production Workers	High school diploma or equivalent	485	543	\$15.90	\$33,062	12.0%	58	116
51-9199	Production Workers, All Other	High school diploma or equivalent	158	179	\$18.67	\$38,844	13.3%	21	30
53-1047	FirstLine Supervisors of Transportation & Material Moving Workers, Exc Aircraft Cargo Handling Supervisor	High school diploma or equivalent	153	169	\$26.76	\$55,652	10.5%	16	27
53-3031	Driver/Sales Workers	High school diploma or equivalent	427	450	\$18.97	\$39,449	5.4%	23	73
53-3032	Heavy and Tractor-Trailer Truck Drivers	Postsecondary nondegree award	2,755	2,841	\$17.54	\$36,480	3.1%	86	458
53-3033	Light Truck or Delivery Services Drivers	High school diploma or equivalent	750	835	\$17.43	\$36,259	11.3%	85	136
53-7065	Stockers and Order Fillers	High school diploma or equivalent	1,240	1,246	\$13.66	\$28,420	0.5%	6	234

Job Postings (2020)

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SOC Code	Title	Typical Education Requirement	2020 Employment	2030 Employment	Average Hourly Wage	Average Annual Wage	Projected Growth Rate	Projected Growth	Total Annual Openings
11-9013	Farmers, Ranchers, and Other Agricultural Managers	High school diploma or equivalent	545	575			5.5%	30	73
11-9051	Food Service Managers	High school diploma or equivalent	130	134	\$22.22	\$46,217	3.1%	4	22
11-9141	Property, Real Estate, and Community Association Managers	High school diploma or equivalent	194	203	\$17.89	\$37,219	4.6%	9	21
15-1232	Computer User Support Specialists	Some college, no degree	262	299	\$21.90	\$45,558	14.1%	37	36
19-4071	Forest and Conservation Technicians	Associate's degree	179	228	\$18.75	\$38,999	27.4%	49	44
21-1093	Social and Human Service Assistants	High school diploma or equivalent	232	271	\$16.17	\$33,624	16.8%	39	48
25-9045	Teaching Assistants, Except Postsecondary	Some college, no degree	889	1,017	\$11.10	\$23,098	14.4%	128	145
29-2052	Pharmacy Technicians	High school diploma or equivalent	194	214	\$16.34	\$33,994	10.3%	20	26
29-2061	Licensed Practical and Licensed Vocational Nurses	Postsecondary nondegree award	256	292	\$22.28	\$46,343	14.1%	36	32
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	Postsecondary nondegree award	145	172	\$20.73	\$43,120	18.6%	27	20
31-1131	Nursing Assistants	Postsecondary nondegree award	791	905	\$13.20	\$27,461	14.4%	114	139
31-9091	Dental Assistants	Postsecondary nondegree award	214	256	\$14.07	\$29,264	19.6%	42	41
31-9092	Medical Assistants	Postsecondary nondegree award	319	373	\$17.10	\$35,561	16.9%	54	61
33-3012	Correctional Officers and Jailers	High school diploma or equivalent	160	203	\$22.04	\$45,836	26.9%	43	28
33-3051	Police and Sheriff's Patrol Officers	High school diploma or equivalent	229	290	\$24.58	\$51,134	26.6%	61	34
33-9032	Security Guards	High school diploma or equivalent	231	262	\$18.86	\$39,228	13.4%	31	49
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	High school diploma or equivalent	333	364	\$16.85	\$35,047	9.3%	31	83
39-5012	Hairdressers, Hairstylists, and Cosmetologists	Postsecondary nondegree award	203	250	\$12.14	\$25,249	23.2%	47	42
39-9031	Fitness Trainers and Aerobics Instructors	High school diploma or equivalent	198	246	\$17.00	\$35,366	24.2%	48	58
39-9032	Recreation Workers	High school diploma or equivalent	101	118	\$14.01	\$29,137	16.8%	17	28
41-1011	First-Line Supervisors of Retail Sales Workers	High school diploma or equivalent	666	688	\$20.41	\$42,457	3.3%	22	110
41-3021	Insurance Sales Agents	High school diploma or equivalent	171	194	\$31.00	\$64,476	13.5%	23	27
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	High school diploma or equivalent	654	745	\$28.61	\$59,500	13.9%	91	114
43-1011	First-Line Supervisors of Office and Administrative Support Workers	High school diploma or equivalent	666	757	\$24.66	\$51,285	13.7%	91	116
43-3011	Bill and Account Collectors	High school diploma or equivalent	127	140			10.2%	13	25
43-3021	Billing and Posting Clerks	High school diploma or equivalent	179	211	\$17.14	\$35,645	17.9%	32	33
43-3031	Bookkeeping, Accounting, and Auditing Clerks	Some college, no degree	778	901	\$16.93	\$35,218	15.8%	123	139
43-3071	Tellers	High school diploma or equivalent	231	235	\$15.39	\$32,016	1.7%	4	39
43-4051	Customer Service Representatives	High school diploma or equivalent	1,401	1,573	\$16.07	\$33,430	12.3%	172	302
43-4171	Receptionists and Information Clerks	High school diploma or equivalent	616	735	\$13.34	\$27,743	19.3%	119	136
43-5071	Shipping, Receiving, and Traffic Clerks	High school diploma or equivalent	227	261	\$16.95	\$35,258	15.0%	34	39
43-6011	Executive Secretaries and Executive Administrative Assistants	High school diploma or equivalent	155	178	\$21.55	\$44,824	14.8%	23	28
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	High school diploma or equivalent	924	1,091	\$16.58	\$34,485	18.1%	167	171
43-9061	Office Clerks, General	High school diploma or equivalent	1,441	1,694	\$15.47	\$32,183	17.6%	253	282
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	High school diploma or equivalent	339	474	\$30.58	\$63,605	39.8%	135	74
47-2031	Carpenters	High school diploma or equivalent	857	1,287	\$16.84	\$35,031	50.2%	430	200
47-2073	Operating Engineers and Other Construction Equipment Operators	High school diploma or equivalent	294	360	\$20.61	\$42,872	22.4%	66	61
47-2111	Electricians	High school diploma or equivalent	389	587	\$27.17	\$56,515	50.9%	198	102
47-2152	Plumbers, Pipefitters, and Steamfitters	High school diploma or equivalent	152	235	\$19.52	\$40,599	54.6%	83	40
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	High school diploma or equivalent	204	243	\$32.44	\$67,472	19.1%	39	33
49-3023	Automotive Service Technicians and Mechanics	Postsecondary nondegree award	404	440	\$20.10	\$41,814	8.9%	36	65
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	High school diploma or equivalent	147	174	\$23.63	\$49,143	18.4%	27	25
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Postsecondary nondegree award	241	372	\$19.17	\$39,877	54.4%	131	57
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	188	225	\$26.01	\$54,095	19.7%	37	30
49-9071	Maintenance and Repair Workers, General	High school diploma or equivalent	576	661	\$22.07	\$45,913	14.8%	85	94
51-1011	First-Line Supervisors of Production and Operating Workers	High school diploma or equivalent	361	440	\$32.39	\$67,361	21.9%	79	67
51-2090	Miscellaneous Assemblers and Fabricators	High school diploma or equivalent	670	828	\$14.71	\$30,604	23.6%	158	138
51-3092	Food Batchmakers	High school diploma or equivalent	296	364	\$18.02	\$37,484	23.0%	68	69
51-3093	Food Cooking Machine Operators and Tenders	High school diploma or equivalent	98	121			23.5%	23	29
51-4041	Machinists	High school diploma or equivalent	142	181	\$22.44	\$46,667	27.5%	39	28
51-4121	Welders, Cutters, Solderers, and Brazers	High school diploma or equivalent	326	421	\$20.72	\$43,101	29.1%	95	71
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	High school diploma or equivalent	185	219	\$17.28	\$35,943	18.4%	34	40
51-9111	Packaging and Filling Machine Operators and Tenders	High school diploma or equivalent	534	652	\$19.15	\$39,823	22.1%	118	108
51-9198	Helpers--Production Workers	High school diploma or equivalent	267	322	\$12.24	\$25,453	20.6%	55	69
53-3031	Driver/Sales Workers	High school diploma or equivalent	295	304	\$14.06	\$29,236	3.1%	9	49
53-3032	Heavy and Tractor-Trailer Truck Drivers	Postsecondary nondegree award	1,316	1,372	\$20.53	\$42,696	4.3%	56	222
53-3033	Light Truck or Delivery Services Drivers	High school diploma or equivalent	464	534	\$14.21	\$29,563	15.1%	70	87
53-7065	Stockers and Order Fillers	High school diploma or equivalent	913	936	\$13.99	\$29,095	2.5%	23	175

Job Postings (2020)

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SOC Code	Title	Typical Education Requirement	2020 Employment	2030 Employment	Average Hourly Wage	Average Annual Wage	Projected Growth Rate	Projected Growth
11-9013	Farmers, Ranchers, and Other Agricultural Managers	High school diploma or equivalent	402	418	\$27.25	\$56,674	4.0%	16
11-9051	Food Service Managers	High school diploma or equivalent	200	219	\$26.45	\$55,007	9.5%	19
11-9141	Property, Real Estate, and Community Association Managers	High school diploma or equivalent	400	428	\$18.59	\$38,665	7.0%	28
13-2082	Tax Preparers	High school diploma or equivalent	145	155	\$19.15	\$39,840	6.9%	10
15-1232	Computer User Support Specialists	Some college, no degree	639	733	\$26.70	\$55,539	14.7%	94
17-3011	Architectural and Civil Drafters	Associate's degree	229	264	\$22.06	\$45,875	15.3%	35
19-4042	Environmental Science and Protection Technicians, Including Health	Associate's degree	92	128	\$34.46	\$71,686	39.1%	36
19-4051	Nuclear Technicians	Associate's degree	135	189			40.0%	54
19-4071	Forest and Conservation Technicians	Associate's degree	201	245	\$18.83	\$39,165	21.9%	44
21-1093	Social and Human Service Assistants	High school diploma or equivalent	366	446	\$17.53	\$36,471	21.9%	80
23-2011	Paralegals and Legal Assistants	Associate's degree	296	338	\$23.39	\$48,656	14.2%	42
25-2011	Preschool Teachers, Except Special Education	Associate's degree	173	212	\$13.76	\$28,624	22.5%	39
25-3021	Self-Enrichment Education Teachers	High school diploma or equivalent	112	134	\$16.15	\$33,595	19.6%	22
25-9045	Teaching Assistants, Except Postsecondary	Some college, no degree	1,039	1,243	\$11.69	\$24,311	19.6%	204
27-4021	Photographers	High school diploma or equivalent	133	210	\$12.95	\$26,936	57.9%	77
29-1292	Dental Hygienists	Associate's degree	342	437	\$37.08	\$77,130	27.8%	95
29-2052	Pharmacy Technicians	High school diploma or equivalent	274	306	\$16.75	\$34,843	11.7%	32
29-2056	Veterinary Technologists and Technicians	Associate's degree	178	202	\$13.81	\$28,721	13.5%	24
29-2061	Licensed Practical and Licensed Vocational Nurses	Postsecondary nondegree award	353	425	\$21.87	\$45,481	20.4%	72
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	Postsecondary nondegree award	204	252	\$20.24	\$42,091	23.5%	48
31-1131	Nursing Assistants	Postsecondary nondegree award	952	1,131	\$12.92	\$26,879	18.8%	179
31-9091	Dental Assistants	Postsecondary nondegree award	439	558	\$18.19	\$37,840	27.1%	119
31-9092	Medical Assistants	Postsecondary nondegree award	514	646	\$16.19	\$33,677	25.7%	132
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	High school diploma or equivalent	141	160			13.5%	19
31-9097	Phlebotomists	Postsecondary nondegree award	110	139	\$16.51	\$34,336	26.4%	29
33-2011	Firefighters	Postsecondary nondegree award	163	197	\$17.90	\$37,224	20.9%	34
33-3012	Correctional Officers and Jailers	High school diploma or equivalent	177	216	\$20.96	\$43,587	22.0%	39
33-3051	Police and Sheriff's Patrol Officers	High school diploma or equivalent	253	308	\$24.92	\$51,838	21.7%	55
33-9032	Security Guards	High school diploma or equivalent	426	485	\$31.47	\$65,448	13.8%	59
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	High school diploma or equivalent	517	603	\$16.02	\$33,327	16.6%	86
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	High school diploma or equivalent	136	168	\$21.39	\$44,490	23.5%	32
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	High school diploma or equivalent	141	168	\$19.92	\$41,424	19.1%	27
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	High school diploma or equivalent	119	121	\$40.98	\$85,238	1.7%	2
39-1098	First-Line Supervisors of Personal Service & Entertainment and Recreation Workers, Exc Gambling Services	High school diploma or equivalent	171	209	\$15.42	\$32,074	22.2%	38
39-5012	Hairdressers, Hairstylists, and Cosmetologists	Postsecondary nondegree award	278	340	\$13.94	\$28,987	22.3%	62
39-9031	Fitness Trainers and Aerobics Instructors	High school diploma or equivalent	252	316	\$24.15	\$50,224	25.4%	64
39-9032	Recreation Workers	High school diploma or equivalent	137	166	\$15.22	\$31,667	21.2%	29
41-1011	First-Line Supervisors of Retail Sales Workers	High school diploma or equivalent	1,086	1,112	\$23.11	\$48,070	2.4%	26
41-3021	Insurance Sales Agents	High school diploma or equivalent	170	194	\$28.73	\$59,755	14.1%	24
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	High school diploma or equivalent	977	1,087	\$27.79	\$57,803	11.3%	110
41-9022	Real Estate Sales Agents	High school diploma or equivalent	195	198	\$27.05	\$56,255	1.5%	3
43-1011	First-Line Supervisors of Office and Administrative Support Workers	High school diploma or equivalent	1,211	1,377	\$26.75	\$55,641	13.7%	166
43-3011	Bill and Account Collectors	High school diploma or equivalent	229	254	\$15.80	\$32,870	10.9%	25
43-3021	Billing and Posting Clerks	High school diploma or equivalent	328	398	\$17.12	\$35,600	21.3%	70
43-3031	Bookkeeping, Accounting, and Auditing Clerks	Some college, no degree	1,490	1,720	\$16.81	\$34,967	15.4%	230
43-3051	Payroll and Timekeeping Clerks	High school diploma or equivalent	125	143	\$21.02	\$43,729	14.4%	18
43-3071	Tellers	High school diploma or equivalent	338	343	\$15.07	\$31,355	1.5%	5
43-4051	Customer Service Representatives	High school diploma or equivalent	2,384	2,658	\$14.95	\$31,106	11.5%	274
43-4111	Interviewers, Except Eligibility and Loan	High school diploma or equivalent	167	192	\$14.50	\$30,157	15.0%	25
43-4151	Order Clerks	Some college, no degree	121	128	\$13.78	\$28,656	5.8%	7
43-4171	Receptionists and Information Clerks	High school diploma or equivalent	1,155	1,410	\$13.38	\$27,830	22.1%	255
43-5061	Production, Planning, and Expediting Clerks	High school diploma or equivalent	143	160	\$35.37	\$73,567	11.9%	17
43-5071	Shipping, Receiving, and Traffic Clerks	High school diploma or equivalent	320	344	\$16.26	\$33,830	7.5%	24
43-6011	Executive Secretaries and Executive Administrative Assistants	High school diploma or equivalent	228	268	\$22.21	\$46,195	17.5%	40
43-6012	Legal Secretaries	High school diploma or equivalent	147	170	\$17.40	\$36,184	15.6%	23
43-6013	Medical Secretaries	High school diploma or equivalent	123	155	\$16.32	\$33,946	26.0%	32
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	High school diploma or equivalent	1,410	1,663	\$16.91	\$35,166	17.9%	253
43-9061	Office Clerks, General	High school diploma or equivalent	2,554	2,994	\$16.34	\$33,985	17.2%	440
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	High school diploma or equivalent	602	809	\$32.71	\$68,045	34.4%	207
47-2031	Carpenters	High school diploma or equivalent	1,448	1,977	\$20.76	\$43,190	36.5%	529

47-2073	Operating Engineers and Other Construction Equipment Operators	High school diploma or equivalent	425	493	\$21.54	\$44,807	16.0%	68
47-2111	Electricians	High school diploma or equivalent	591	732	\$23.41	\$48,691	23.9%	141
47-2152	Plumbers, Pipefitters, and Steamfitters	High school diploma or equivalent	243	301	\$24.75	\$51,483	23.9%	58
47-4041	Hazardous Materials Removal Workers	High school diploma or equivalent	274	423			54.4%	149
47-4051	Highway Maintenance Workers	High school diploma or equivalent	100	123	\$19.91	\$41,403	23.0%	23
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	High school diploma or equivalent	115	180			56.5%	65
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	High school diploma or equivalent	288	329	\$28.34	\$58,938	14.2%	41
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	Postsecondary nondegree award	112	137	\$29.75	\$61,890	22.3%	25
49-3023	Automotive Service Technicians and Mechanics	Postsecondary nondegree award	677	734	\$20.30	\$42,233	8.4%	57
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	High school diploma or equivalent	265	316	\$20.86	\$43,386	19.2%	51
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	High school diploma or equivalent	110	134	\$20.78	\$43,214	21.8%	24
49-3093	Tire Repairers and Changers	High school diploma or equivalent	170	184	\$15.58	\$32,397	8.2%	14
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Postsecondary nondegree award	369	450	\$22.34	\$46,473	22.0%	81
49-9041	Industrial Machinery Mechanics	High school diploma or equivalent	201	229	\$29.48	\$61,316	13.9%	28
49-9071	Maintenance and Repair Workers, General	High school diploma or equivalent	794	912	\$18.56	\$38,595	14.9%	118
49-9098	Helpers--Installation, Maintenance, and Repair Workers	High school diploma or equivalent	104	125	\$14.90	\$30,998	20.2%	21
51-1011	First-Line Supervisors of Production and Operating Workers	High school diploma or equivalent	379	420	\$31.03	\$64,545	10.8%	41
51-2090	Miscellaneous Assemblers and Fabricators	High school diploma or equivalent	980	1,105	\$14.73	\$30,644	12.8%	125
51-3092	Food Batchmakers	High school diploma or equivalent	202	219	\$16.19	\$33,672	8.4%	17
51-4041	Machinists	High school diploma or equivalent	187	210	\$26.82	\$55,786	12.3%	23
51-4121	Welders, Cutters, Solderers, and Brazers	High school diploma or equivalent	450	517	\$19.96	\$41,510	14.9%	67
51-8031	Water and Wastewater Treatment Plant and System Operators	High school diploma or equivalent	203	271			33.5%	68
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	High school diploma or equivalent	233	258	\$18.91	\$39,338	10.7%	25
51-9111	Packaging and Filling Machine Operators and Tenders	High school diploma or equivalent	403	434	\$16.26	\$33,817	7.7%	31
51-9198	Helpers--Production Workers	High school diploma or equivalent	309	340	\$14.10	\$29,318	10.0%	31
51-9199	Production Workers, All Other	High school diploma or equivalent	124	139	\$16.91	\$35,170	12.1%	15
53-1047	First-Line Supervisors of Transportation & Material Moving Workers, Exc Aircraft Cargo Handling Supervisor	High school diploma or equivalent	129	149	\$29.20	\$60,746	15.5%	20
53-3031	Driver/Sales Workers	High school diploma or equivalent	441	469	\$14.07	\$29,273	6.3%	28
53-3032	Heavy and Tractor-Trailer Truck Drivers	Postsecondary nondegree award	2,161	2,302	\$19.83	\$41,249	6.5%	141
53-3033	Light Truck or Delivery Services Drivers	High school diploma or equivalent	753	888	\$15.38	\$31,980	17.9%	135

Total Annual Openings	Job Postings (2020)
53	31
37	63
46	3
25	11
90	
38	2
25	
36	3
47	
79	10
54	7
31	15
21	2
179	
31	
41	
38	28
25	3
48	59
30	
175	
90	15
106	22
38	
22	24
23	4
30	9
36	7
91	25
137	63
28	7
27	3
23	2
29	
57	7
74	10
39	8
178	216
27	23
166	213
25	8
211	40
45	2
62	5
265	33
22	8
57	54
511	258
33	2
22	17
262	27
25	30
50	29
42	4
26	6
24	22
260	79
498	38
126	17
303	23

83	5
126	17
50	10
79	1
20	3
32	5
45	40
24	11
109	58
45	32
20	5
32	9
67	25
30	27
129	127
24	2
63	21
183	
42	2
32	5
86	9
37	5
47	36
71	6
73	19
23	90
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76	106
373	168
145	87