



# High-Demand High-Wage Job Outlook through 2031

SOC Code	Occupation	Average Annual Openings	Hourly Mean Wage	Hourly Entry Wage2	Hourly Exp'd Wage2	Required Education & Training
11-1011	Chief Executives	17	\$ 153.53	\$ 66.49	\$ 197.05	Bachelor's degree or higher
11-1021	General and Operations Managers	277	\$ 53.27	\$ 24.10	\$ 67.85	Bachelor's degree or higher
11-2021	Marketing Managers	19	\$ 67.94	\$ 37.95	\$ 82.93	Bachelor's degree or higher
11-2022	Sales Managers	41	\$ 70.50	\$ 35.73	\$ 87.89	Bachelor's degree or higher
11-3012	Administrative Services Managers	20	\$ 47.80	\$ 31.55	\$ 55.93	Bachelor's degree or higher
11-3013	Facilities Managers	14	\$ 48.70	\$ 29.99	\$ 58.06	Bachelor's degree or higher
11-3021	Computer and Information Systems Managers	35	\$ 73.83	\$ 49.31	\$ 86.10	Bachelor's degree or higher
11-3031	Financial Managers	67	\$ 76.93	\$ 42.90	\$ 93.95	Bachelor's degree or higher
11-3051	Industrial Production Managers	33	\$ 60.77	\$ 39.29	\$ 71.52	Bachelor's degree or higher
11-3071	Transportation, Storage, and Distribution Managers	21	\$ 52.22	\$ 30.21	\$ 63.23	Bachelor's degree or higher
11-3121	Human Resources Managers	16	\$ 68.47	\$ 40.77	\$ 82.32	Bachelor's degree or higher
11-9013	Farmers, Ranchers, and Other Agricultural Managers	129	\$ 43.51	\$ 34.23	\$ 48.15	Bachelor's degree or higher
11-9021	Construction Managers	43	\$ 52.88	\$ 34.41	\$ 62.12	Bachelor's degree or higher
11-9032	Education Administrators, Kindergarten through Secondary	22	\$ 49.73	\$ 38.62	\$ 55.28	Bachelor's degree or higher
11-9033	Education Administrators, Postsecondary	13	\$ 59.60	\$ 34.65	\$ 72.07	Bachelor's degree or higher
11-9041	Architectural and Engineering Managers	19	\$ 75.98	\$ 58.51	\$ 84.72	Bachelor's degree or higher
11-9051	Food Service Managers	51	\$ 29.92	\$ 22.06	\$ 33.86	Bachelor's degree or higher
11-9111	Medical and Health Services Managers	79	\$ 58.84	\$ 34.53	\$ 70.99	Bachelor's degree or higher
11-9141	Property, Real Estate, and Community Association Managers	26	\$ 31.75	\$ 19.81	\$ 37.72	Bachelor's degree or higher
11-9151	Social and Community Service Managers	23	\$ 39.19	\$ 26.33	\$ 45.62	Bachelor's degree or higher
11-9199	Managers, All Other	66	\$ 62.69	\$ 37.19	\$ 75.44	Bachelor's degree or higher
13-1022	Wholesale and Retail Buyers, Except Farm Products	17	\$ 34.91	\$ 21.76	\$ 41.49	Bachelor's degree or higher
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	45	\$ 34.68	\$ 21.59	\$ 41.22	Bachelor's degree
13-1031	Claims Adjusters, Examiners, and Investigators	10	\$ 39.11	\$ 26.79	\$ 45.27	High school diploma or equivalent
13-1041	Compliance Officers	24	\$ 33.72	\$ 22.17	\$ 39.50	Bachelor's degree



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13-1051	Cost Estimators	19	\$ 35.91	\$ 21.47	\$ 43.13	Bachelor's degree
13-1071	Human Resources Specialists	82	\$ 34.28	\$ 21.88	\$ 40.48	Bachelor's degree
13-1081	Logisticians	37	\$ 41.64	\$ 27.22	\$ 48.85	Bachelor's degree
13-1082	Project Management Specialists	54	\$ 47.28	\$ 27.22	\$ 57.31	Bachelor's degree
13-1111	Management Analysts	45	\$ 48.70	\$ 31.49	\$ 57.31	Bachelor's degree
13-1121	Meeting, Convention, and Event Planners	16	\$ 25.39	\$ 18.33	\$ 28.92	Bachelor's degree
13-1131	Fundraisers	12	\$ 28.43	\$ 18.56	\$ 33.36	Bachelor's degree
13-1151	Training and Development Specialists	36	\$ 29.83	\$ 18.80	\$ 35.34	Bachelor's degree
13-1161	Market Research Analysts and Marketing Specialists	69	\$ 33.68	\$ 20.35	\$ 40.35	Bachelor's degree
13-1199	Business Operations Specialists, All Other	75	\$ 35.58	\$ 20.93	\$ 42.90	Bachelor's degree
13-2011	Accountants and Auditors	124	\$ 39.49	\$ 26.09	\$ 46.19	Bachelor's degree
13-2051	Financial and Investment Analysts	18	\$ 47.46	\$ 32.65	\$ 54.86	Bachelor's degree
13-2052	Personal Financial Advisors	19	\$ 61.70	\$ 24.07	\$ 80.51	Bachelor's degree
13-2072	Loan Officers	21	\$ 35.84	\$ 19.87	\$ 43.83	Bachelor's degree
13-2082	Tax Preparers	13	\$ 31.16	\$ 18.07	\$ 37.71	High school diploma or equivalent
15-1211	Computer Systems Analysts	28	\$ 47.25	\$ 34.10	\$ 53.82	Associate's/Bachelor's/Certificate/Lic.
15-1232	Computer User Support Specialists	37	\$ 29.10	\$ 19.57	\$ 33.86	Associate's/Bachelor's/Certificate/Lic.
15-1244	Network and Computer Systems Administrators	10	\$ 46.76	\$ 34.40	\$ 52.94	Associate's/Bachelor's/Certificate/Lic.
15-1252	Software Developers	64	\$ 53.60	\$ 38.70	\$ 61.06	Associate's/Bachelor's/Certificate/Lic.
15-1299	Computer Occupations, All Other	14	\$ 46.40	\$ 27.81	\$ 55.69	Associate's/Bachelor's/Certificate/Lic.
15-2051	Data Scientists	13	\$ 44.26	\$ 29.78	\$ 51.50	Bachelor's degree
17-2051	Civil Engineers	12	\$ 43.86	\$ 31.33	\$ 50.12	Associate's/Bachelor's/Certificate/Lic.
17-2071	Electrical Engineers	14	\$ 51.61	\$ 37.27	\$ 58.78	Bachelor's degree
17-2112	Industrial Engineers	49	\$ 50.09	\$ 34.82	\$ 57.72	Bachelor's degree
17-2141	Mechanical Engineers	48	\$ 46.40	\$ 32.59	\$ 53.30	Bachelor's degree
17-3026	Industrial Engineering Technologists and Technicians	14	\$ 30.47	\$ 25.50	\$ 32.96	Associate's degree
17-3027	Mechanical Engineering Technologists and Technicians	12	\$ 32.82	\$ 20.58	\$ 38.94	Associate's degree
19-5011	Occupational Health and Safety Specialists	15	\$ 40.43	\$ 26.76	\$ 47.26	Bachelor's degree
21-1012	Educational, Guidance, and Career Counselors and Advisors	26	\$ 29.28	\$ 20.24	\$ 33.80	Master's degree
21-1015	Rehabilitation Counselors	13	\$ 22.34	\$ 16.39	\$ 25.32	Bachelor's degree



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21-1011 / 2	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	50	\$ 26.57	\$ 17.91	\$ 30.90	Master's degree
21-1021	Child, Family, and School Social Workers	52	\$ 27.24	\$ 19.37	\$ 31.17	Bachelor's degree
21-1022	Healthcare Social Workers	25	\$ 31.27	\$ 23.64	\$ 35.09	Master's degree
21-1023	Mental Health and Substance Abuse Social Workers	15	\$ 28.63	\$ 22.09	\$ 31.91	Master's degree
21-1093	Social and Human Service Assistants	61	\$ 18.98	\$ 15.54	\$ 20.70	High school diploma or equivalent
21-1099	Community and Social Service Specialists, All Other	12	\$ 23.52	\$ 16.29	\$ 27.14	Bachelor's degree or higher
21-2011	Clergy	34	\$ 23.40	\$ 14.60	\$ 27.80	Bachelor's degree or higher
21-2021	Directors, Religious Activities and Education	21	\$ 23.25	\$ 15.59	\$ 27.08	Bachelor's degree
23-1011	Lawyers	19	\$ 72.60	\$ 36.97	\$ 90.42	Doctoral or professional degree
23-2011	Paralegals and Legal Assistants	21	\$ 29.71	\$ 22.14	\$ 33.49	Associate's degree
25-1071	Health Specialties Teachers, Postsecondary	14	\$ 65.22	\$ 33.25	\$ 81.20	Doctoral or professional degree
25-2011	Preschool Teachers, Except Special Education	51	\$ 18.08	\$ 14.51	\$ 19.87	High school diploma or equivalent
25-2021	Elementary School Teachers, Except Special Education	103	\$ 32.38	\$ 23.07	\$ 37.04	Bachelor's degree
25-2022	Middle School Teachers, Except Special and Career/Technical Education	43	\$ 32.05	\$ 22.10	\$ 37.03	Bachelor's degree
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	67	\$ 33.91	\$ 24.34	\$ 38.70	Bachelor's degree
25-2052	Special Education Teachers, Kindergarten and Elementary School	11	\$ 33.90	\$ 23.61	\$ 39.04	Bachelor's degree
25-3021	Self-Enrichment Teachers	35	\$ 19.84	\$ 13.33	\$ 23.10	Postsecondary/Associates
25-3031	Substitute Teachers, Short-Term	28	\$ 19.54	\$ 13.36	\$ 22.63	Bachelor's degree
25-3041	Tutors	30	\$ 18.49	\$ 13.55	\$ 20.96	Postsecondary/Associates
25-3099	Teachers and Instructors, All Other	15	\$ 27.66	\$ 18.04	\$ 32.46	Bachelor's degree
25-4022	Librarians and Media Collections Specialists	13	\$ 26.79	\$ 17.17	\$ 31.61	Some college/Bachelor's/Master/s
25-9031	Instructional Coordinators	17	\$ 38.35	\$ 25.22	\$ 44.91	Bachelor's degree
25-9044	Teaching Assistants, Postsecondary	84	\$ 21.57	\$ 15.25	\$ 24.73	Bachelor's degree or higher
25-9099	Educational Instruction and Library Workers, All Other	11	\$ 25.69	\$ 16.25	\$ 30.40	Postsecondary/Associates
27-1024	Graphic Designers	15	\$ 24.54	\$ 16.31	\$ 28.65	Bachelor's degree
27-1026	Merchandise Displayers and Window Trimmers	24	\$ 17.39	\$ 14.19	\$ 18.99	Postsecondary/Associates
27-2022	Coaches and Scouts	48	\$ 26.78	\$ 13.58	\$ 33.39	Bachelor's degree
27-2042	Musicians and Singers	21	\$ 38.71	\$ 18.06	\$ 49.04	Bachelor's degree



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27-3031	Public Relations Specialists	23	\$ 34.13	\$ 19.86	\$ 41.26	Bachelor's degree
27-4021	Photographers	12	\$ 23.58	\$ 16.08	\$ 27.33	HS diploma/Associate's/Bachelor's
29-1051	Pharmacists	17	\$ 64.91	\$ 54.18	\$ 70.28	Doctoral or professional degree
29-1071	Physician Assistants	16	\$ 59.73	\$ 47.75	\$ 65.72	Master's degree
29-1122	Occupational Therapists	15	\$ 42.98	\$ 32.64	\$ 48.15	Master's degree
29-1123	Physical Therapists	19	\$ 47.58	\$ 34.31	\$ 54.22	Doctoral or professional degree
29-1126	Respiratory Therapists	13	\$ 36.33	\$ 31.43	\$ 38.77	Associate's degree
29-1127	Speech-Language Pathologists	18	\$ 40.68	\$ 29.85	\$ 46.10	Master's degree
29-1141	Registered Nurses	271	\$ 43.05	\$ 35.91	\$ 46.62	Bachelor's degree
29-1171	Nurse Practitioners	31	\$ 60.46	\$ 51.21	\$ 65.09	Master's degree
29-1229	Physicians, All Other	12	\$ 120.69	\$ 44.72	\$ 158.68	Doctoral or professional degree
29-1292	Dental Hygienists	21	\$ 37.50	\$ 34.23	\$ 39.13	Associate's degree
29-2011	Medical and Clinical Laboratory Technologists	15	\$ 29.88	\$ 17.84	\$ 35.90	Bachelor's degree
29-2012	Medical and Clinical Laboratory Technicians	14	\$ 29.87	\$ 17.84	\$ 35.88	Associate's degree or higher
29-2034	Radiologic Technologists and Technicians	17	\$ 34.27	\$ 28.12	\$ 37.35	Associate's degree
29-2042	Emergency Medical Technicians	16	\$ 19.54	\$ 16.35	\$ 21.13	Post-secondary Credential
29-2043	Paramedics	6	\$ 23.49	\$ 16.70	\$ 26.89	Post-secondary Credential
29-2051	Dietetic Technicians	13	\$ 17.17	\$ 14.47	\$ 18.52	Associate's degree
29-2052	Pharmacy Technicians	55	\$ 19.73	\$ 16.12	\$ 21.53	Post-secondary Credential
29-2053	Psychiatric Technicians	22	\$ 19.08	\$ 17.51	\$ 19.87	Post-secondary/Associate's/Bachelor's
29-2055	Surgical Technologists	11	\$ 27.40	\$ 22.00	\$ 30.09	Post-secondary Credential
29-2056	Veterinary Technologists and Technicians	17	\$ 22.35	\$ 18.10	\$ 24.47	HS diploma/Certificate/Associate's
29-2057	Ophthalmic Medical Technicians	10	\$ 20.91	\$ 16.01	\$ 23.36	Associate's degree
29-2061	Licensed Practical and Licensed Vocational Nurses	53	\$ 29.64	\$ 25.05	\$ 31.93	Post-secondary Credential
29-2072	Medical Records Specialists	17	\$ 25.31	\$ 18.86	\$ 28.54	Post-secondary/Associate's
29-2081	Opticians, Dispensing	11	\$ 20.56	\$ 16.58	\$ 22.55	Associate's degree
29-2099	Health Technologists and Technicians, All Other	17	\$ 25.00	\$ 17.71	\$ 28.64	HS diploma/Certificate/Associate's
31-1131	Nursing Assistants	344	\$ 18.45	\$ 16.50	\$ 19.43	Post-secondary Credential
31-1132	Orderlies	11	\$ 17.08	\$ 15.42	\$ 17.91	High school diploma or equivalent
31-2011	Occupational Therapy Assistants	11	\$ 29.55	\$ 24.54	\$ 32.05	Associate's degree
31-2021	Physical Therapist Assistants	36	\$ 28.90	\$ 22.48	\$ 32.12	Associate's degree
31-9011	Massage Therapists	18	\$ 29.43	\$ 19.27	\$ 34.51	Post-secondary Credential



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31-9091	Dental Assistants	64	\$ 21.82	\$ 17.99	\$ 23.74	Post-secondary Credential
31-9092	Medical Assistants	159	\$ 19.04	\$ 16.47	\$ 20.32	Post-secondary Credential
31-9093	Medical Equipment Preparers	17	\$ 20.80	\$ 17.45	\$ 22.47	HS diploma/Post-secondary
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	34	\$ 17.91	\$ 14.92	\$ 19.40	High school diploma or equivalent
31-9097	Phlebotomists	23	\$ 20.23	\$ 17.82	\$ 21.44	Post-secondary Credential
31-9099	Healthcare Support Workers, All Other	19	\$ 21.01	\$ 17.43	\$ 22.79	Associate's degree or higher
33-2011	Firefighters	21	\$ 25.15	\$ 17.50	\$ 28.98	Associate's degree
33-3012	Correctional Officers and Jailers	47	\$ 29.33	\$ 23.24	\$ 32.37	High school diploma or equivalent
33-3051	Police and Sheriffs Patrol Officers	50	\$ 31.86	\$ 24.96	\$ 35.32	High school diploma or equivalent
33-9032	Security Guards	133	\$ 17.64	\$ 14.24	\$ 19.35	High school diploma or equivalent
33-9099	Protective Service Workers, All Other	12	\$ 24.26	\$ 16.28	\$ 28.26	High school diploma or equivalent
35-1011	Chefs and Head Cooks	29	\$ 25.26	\$ 18.64	\$ 28.57	High school diploma or equivalent
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	221	\$ 19.75	\$ 14.97	\$ 22.15	High school diploma or equivalent
35-2012	Cooks, Institution and Cafeteria	96	\$ 16.72	\$ 13.69	\$ 18.24	High school diploma or equivalent
35-2014	Cooks, Restaurant	313	\$ 16.28	\$ 13.96	\$ 17.44	High school diploma or equivalent
35-9099	Food Preparation and Serving Related Workers, All Other	14	\$ 16.87	\$ 13.22	\$ 18.70	High school diploma or equivalent
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	32	\$ 23.38	\$ 17.36	\$ 26.39	No formal educational credential
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	33	\$ 30.16	\$ 21.70	\$ 34.39	HS diploma/Associate's/Bachelor's
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	437	\$ 16.94	\$ 13.34	\$ 18.73	Associate's degree
37-2012	Maids and Housekeeping Cleaners	196	\$ 15.78	\$ 13.66	\$ 16.84	High school diploma or equivalent
37-3011	Landscaping and Groundskeeping Workers	222	\$ 18.71	\$ 15.16	\$ 20.49	High school diploma or equivalent
37-3013	Tree Trimmers and Pruners	20	\$ 25.45	\$ 19.99	\$ 28.18	High school diploma or equivalent
39-1014	First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services	18	\$ 21.46	\$ 14.26	\$ 25.07	High school diploma or equivalent
39-1022	First-Line Supervisors of Personal Service Workers	17	\$ 22.56	\$ 15.72	\$ 25.98	Post-secondary/Associate's/Bachelor's





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39-4021	Funeral Attendants	13	\$ 15.95	\$ 13.71	\$ 17.07	High school diploma or equivalent
39-5011	Barbers	11	\$ 18.96	\$ 13.30	\$ 21.79	Postsecondary/Associates
39-5094	Skincare Specialists	11	\$ 26.50	\$ 18.31	\$ 30.60	Associate's degree
39-7011	Tour Guides and Escorts	19	\$ 16.06	\$ 13.37	\$ 17.40	Postsecondary/Associates
39-9011	Childcare Workers	98	\$ 14.68	\$ 12.41	\$ 15.95	High school diploma or equivalent
39-9031	Exercise Trainers and Group Fitness Instructors	67	\$ 22.19	\$ 13.57	\$ 26.50	Postsecondary/Associates
39-9041	Residential Advisors	14	\$ 20.04	\$ 16.97	\$ 21.57	Postsecondary/Associates
41-1011	First-Line Supervisors of Retail Sales Workers	148	\$ 23.93	\$ 15.86	\$ 27.96	High school diploma or equivalent
41-1012	First-Line Supervisors of Non-Retail Sales Workers	22	\$ 41.29	\$ 26.91	\$ 48.49	High school diploma or equivalent
41-2012	Gambling Change Persons and Booth Cashiers	17	\$ 17.18	\$ 14.07	\$ 18.73	High school diploma or equivalent
41-2021	Counter and Rental Clerks	41	\$ 21.04	\$ 15.08	\$ 24.03	High school diploma or equivalent
41-2022	Parts Salespersons	35	\$ 20.14	\$ 14.05	\$ 23.18	High school diploma or equivalent
41-3021	Insurance Sales Agents	33	\$ 32.43	\$ 16.78	\$ 40.25	Post-secondary/Bachelor's
41-3031	Securities, Commodities, and Financial Services Sales Agents	22	\$ 53.85	\$ 22.61	\$ 69.48	Bachelor's degree
41-3041	Travel Agents	44	\$ 22.75	\$ 17.14	\$ 25.55	HS diploma/Associate's/Bachelor's
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	82	\$ 34.11	\$ 19.05	\$ 41.64	High school diploma or equivalent
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	16	\$ 54.38	\$ 30.50	\$ 66.32	Bachelor's degree
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	111	\$ 38.76	\$ 19.58	\$ 48.35	High school diploma or equivalent
41-9022	Real Estate Sales Agents	21	\$ 31.88	\$ 17.61	\$ 39.01	Post-secondary Credential
41-9099	Sales and Related Workers, All Other	15	\$ 21.08	\$ 14.47	\$ 24.38	High school diploma or equivalent
43-1011	First-Line Supervisors of Office and Administrative Support Workers	104	\$ 30.38	\$ 20.74	\$ 35.20	High school diploma or equivalent
43-3011	Bill and Account Collectors	13	\$ 21.96	\$ 16.08	\$ 24.90	High school diploma or equivalent
43-3021	Billing and Posting Clerks	53	\$ 21.36	\$ 17.20	\$ 23.44	HS diploma/Post-secondary
43-3031	Bookkeeping, Accounting, and Auditing Clerks	176	\$ 22.46	\$ 16.82	\$ 25.28	HS diploma/Certificate/Bachelor's
43-3051	Payroll and Timekeeping Clerks	14	\$ 25.53	\$ 18.12	\$ 29.24	Bachelor's degree
43-3071	Tellers	36	\$ 18.04	\$ 15.39	\$ 19.36	High school diploma or equivalent
43-4031	Court, Municipal, and License Clerks	26	\$ 23.23	\$ 15.99	\$ 26.85	High school diploma or equivalent



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43-4051	Customer Service Representatives	341	\$ 21.03	\$ 14.56	\$ 24.26	High school diploma or equivalent
43-4061	Eligibility Interviewers, Government Programs	16	\$ 29.97	\$ 25.37	\$ 32.27	High school diploma or equivalent
43-4081	Hotel, Motel, and Resort Desk Clerks	42	\$ 15.29	\$ 13.22	\$ 16.33	High school diploma or equivalent
43-4111	Interviewers, Except Eligibility and Loan	17	\$ 21.34	\$ 17.57	\$ 23.23	HS diploma/Associate's degree
43-4131	Loan Interviewers and Clerks	21	\$ 23.77	\$ 19.17	\$ 26.07	HS diploma/Certificate/Bachelor's
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	10	\$ 21.67	\$ 16.14	\$ 24.43	Associate's degree
43-4171	Receptionists and Information Clerks	148	\$ 17.54	\$ 13.93	\$ 19.34	High school diploma or equivalent
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	16	\$ 21.55	\$ 16.49	\$ 24.08	High school diploma or equivalent
43-5021	Couriers and Messengers	26	\$ 17.31	\$ 14.17	\$ 18.88	High school diploma or equivalent
43-5031	Public Safety Telecommunicators	11	\$ 23.52	\$ 18.35	\$ 26.11	High school diploma or equivalent
43-5032	Dispatchers, Except Police, Fire, and Ambulance	19	\$ 24.36	\$ 16.83	\$ 28.12	High school diploma or equivalent
43-5052	Postal Service Mail Carriers	25	\$ 29.29	\$ 20.34	\$ 33.77	High school diploma or equivalent
43-5061	Production, Planning, and Expediting Clerks	34	\$ 34.04	\$ 21.56	\$ 40.28	High school diploma or equivalent
43-5071	Shipping, Receiving, and Inventory Clerks	71	\$ 21.35	\$ 16.36	\$ 23.85	High school diploma or equivalent
43-6011	Executive Secretaries and Executive Administrative Assistants	36	\$ 31.81	\$ 22.28	\$ 36.57	High school diploma or equivalent
43-6012	Legal Secretaries and Administrative Assistants	10	\$ 23.25	\$ 17.40	\$ 26.17	Postsecondary/Associates
43-6013	Medical Secretaries and Administrative Assistants	118	\$ 18.93	\$ 16.44	\$ 20.18	High school diploma or equivalent
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	186	\$ 21.11	\$ 15.79	\$ 23.77	HS diploma/Associate's/Bachelor's
43-9041	Insurance Claims and Policy Processing Clerks	14	\$ 21.64	\$ 15.42	\$ 24.75	HS diploma/Associate's degree
43-9061	Office Clerks, General	351	\$ 21.28	\$ 15.32	\$ 24.26	High school diploma or equivalent
43-9199	Office and Administrative Support Workers, All Other	14	\$ 23.50	\$ 15.48	\$ 27.51	HS diploma/Associate's/Bachelor's
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	12	\$ 31.81	\$ 22.28	\$ 36.58	Postsecondary/Associates
45-2091	Agricultural Equipment Operators	15	\$ 22.13	\$ 17.83	\$ 24.29	No formal educational credential
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	108	\$ 17.89	\$ 14.47	\$ 19.61	High school diploma or equivalent
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	42	\$ 20.45	\$ 14.42	\$ 23.46	High school diploma or equivalent



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47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	66	\$ 38.97	\$ 27.13	\$ 44.88	High school diploma or equivalent
47-2031	Carpenters	78	\$ 26.99	\$ 19.82	\$ 30.58	High school diploma or equivalent
47-2051	Cement Masons and Concrete Finishers	14	\$ 27.14	\$ 19.37	\$ 31.03	No formal educational credential
47-2061	Construction Laborers	144	\$ 23.98	\$ 16.89	\$ 27.53	No formal educational credential
47-2073	Operating Engineers and Other Construction Equipment Operators	45	\$ 31.75	\$ 23.17	\$ 36.04	High school diploma or equivalent
47-2111	Electricians	106	\$ 29.38	\$ 18.94	\$ 34.60	High school diploma or equivalent
47-2141	Painters, Construction and Maintenance	31	\$ 24.05	\$ 18.06	\$ 27.04	No formal educational credential
47-2152	Plumbers, Pipefitters, and Steamfitters	46	\$ 33.48	\$ 20.07	\$ 40.19	High school diploma or equivalent
47-2181	Roofers	10	\$ 24.85	\$ 18.67	\$ 27.93	No formal educational credential
47-2211	Sheet Metal Workers	15	\$ 31.69	\$ 20.95	\$ 37.07	High school diploma or equivalent
47-4051	Highway Maintenance Workers	12	\$ 24.44	\$ 19.92	\$ 26.71	High school diploma or equivalent
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	46	\$ 40.26	\$ 25.57	\$ 47.60	High school diploma or equivalent
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	15	\$ 27.90	\$ 19.82	\$ 31.94	Post-secondary Credential
49-3021	Automotive Body and Related Repairers	14	\$ 24.44	\$ 17.33	\$ 27.99	High school diploma or equivalent
49-3023	Automotive Service Technicians and Mechanics	90	\$ 25.26	\$ 16.29	\$ 29.74	Post-secondary Credential
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	27	\$ 27.84	\$ 21.32	\$ 31.10	High school diploma or equivalent
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	18	\$ 28.70	\$ 21.97	\$ 32.06	High school diploma or equivalent
49-3093	Tire Repairers and Changers	17	\$ 18.19	\$ 15.51	\$ 19.52	High school diploma or equivalent
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	41	\$ 28.98	\$ 19.83	\$ 33.55	Post-secondary Credential
49-9041	Industrial Machinery Mechanics	70	\$ 31.17	\$ 22.69	\$ 35.41	High school diploma or equivalent
49-9044	Millwrights	7	\$ 35.35	\$ 28.24	\$ 38.90	High school diploma or equivalent
49-9051	Electrical Power-Line Installers and Repairers	10	\$ 47.35	\$ 31.32	\$ 55.37	High school diploma or equivalent
49-9071	Maintenance and Repair Workers, General	149	\$ 22.28	\$ 15.32	\$ 25.75	Postsecondary/Associates
49-9098	Helpers-Installation, Maintenance, and Repair Workers	12	\$ 18.24	\$ 14.95	\$ 19.88	High school diploma or equivalent





# High-Demand High-Wage Job Outlook through 2031

49-9099	Installation, Maintenance, and Repair Workers, All Other	22	\$ 24.78	\$ 17.37	\$ 28.48	HS diploma/Certificate/Associate's
51-1011	First-Line Supervisors of Production and Operating Workers	93	\$ 35.94	\$ 23.16	\$ 42.32	High school diploma or equivalent
51-2028	Electrical, Electronic, and Electromechanical Equipment Assemblers, Except Coil Winders, Tapers, and Finishers	43	\$ 21.87	\$ 17.90	\$ 23.86	High school diploma or equivalent
51-2031	Engine and Other Machine Assemblers	14	\$ 25.57	\$ 18.63	\$ 29.04	High school diploma or equivalent
51-2092	Team Assemblers	234	\$ 20.27	\$ 16.57	\$ 22.12	High school diploma or equivalent
51-2099	Assemblers and Fabricators, All Other	39	\$ 20.54	\$ 16.75	\$ 22.44	High school diploma or equivalent
51-3011	Bakers	42	\$ 16.58	\$ 13.28	\$ 18.23	High school diploma or equivalent
51-3021	Butchers and Meat Cutters	16	\$ 17.88	\$ 13.83	\$ 19.91	High school diploma or equivalent
51-3092	Food Batchmakers	32	\$ 20.51	\$ 15.76	\$ 22.88	High school diploma or equivalent
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	52	\$ 21.86	\$ 16.87	\$ 24.35	High school diploma or equivalent
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	14	\$ 21.93	\$ 16.45	\$ 24.66	High school diploma or equivalent
51-4041	Machinists	77	\$ 24.23	\$ 18.33	\$ 27.18	High school diploma or equivalent
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	38	\$ 21.46	\$ 17.38	\$ 23.51	No formal educational credential
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	20	\$ 22.89	\$ 17.34	\$ 25.67	High school diploma or equivalent
51-4111	Tool and Die Makers	21	\$ 30.11	\$ 23.89	\$ 33.22	Post-secondary Credential
51-4121	Welders, Cutters, Solderers, and Brazers	60	\$ 25.99	\$ 17.90	\$ 30.03	High school diploma or equivalent
51-5112	Printing Press Operators	15	\$ 21.13	\$ 16.78	\$ 23.31	HS diploma/Post-secondary
51-8031	Water and Wastewater Treatment Plant and System Operators	13	\$ 27.80	\$ 23.93	\$ 29.74	High school diploma or equivalent
51-9011	Chemical Equipment Operators and Tenders	37	\$ 34.66	\$ 26.15	\$ 38.92	High school diploma or equivalent
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	18	\$ 22.56	\$ 17.38	\$ 25.15	High school diploma or equivalent



# High-Demand High-Wage Job Outlook through 2031

51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	11	\$ 20.80	\$ 17.19	\$ 22.61	High school diploma or equivalent
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	89	\$ 23.02	\$ 16.15	\$ 26.46	High school diploma or equivalent
51-9111	Packaging and Filling Machine Operators and Tenders	52	\$ 19.56	\$ 15.92	\$ 21.39	High school diploma or equivalent
51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	19	\$ 21.50	\$ 17.28	\$ 23.61	High school diploma or equivalent
51-9161	Computer Numerically Controlled Tool Operators	25	\$ 22.21	\$ 17.09	\$ 24.78	HS diploma/Certificate/Associate's
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	20	\$ 21.72	\$ 17.94	\$ 23.61	High school diploma or equivalent
51-9198	Helpers-Production Workers	26	\$ 19.24	\$ 16.17	\$ 20.77	HS diploma/Post-secondary
51-9199	Production Workers, All Other	235	\$ 19.35	\$ 15.43	\$ 21.32	High school diploma or equivalent
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	52	\$ 29.53	\$ 20.31	\$ 34.14	High school diploma or equivalent
53-3032	Heavy and Tractor-Trailer Truck Drivers	285	\$ 26.54	\$ 20.13	\$ 29.75	Post-secondary Credential
53-3033	Light Truck Drivers	121	\$ 21.21	\$ 13.45	\$ 25.10	High school diploma or equivalent
53-3051	Bus Drivers, School	44	\$ 21.23	\$ 17.14	\$ 23.28	Post-secondary Credential
53-3052	Bus Drivers, Transit and Intercity	27	\$ 21.03	\$ 17.59	\$ 22.75	High school diploma or equivalent
53-6031	Automotive and Watercraft Service Attendants	19	\$ 15.81	\$ 13.87	\$ 16.78	High school diploma or equivalent
53-7051	Industrial Truck and Tractor Operators	59	\$ 21.51	\$ 17.32	\$ 23.60	Post-secondary Credential
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	291	\$ 18.62	\$ 15.16	\$ 20.35	High school diploma or equivalent
53-7064	Packers and Packagers, Hand	61	\$ 17.03	\$ 13.77	\$ 18.65	High school diploma or equivalent
53-7065	Stockers and Order Fillers	545	\$ 17.49	\$ 14.61	\$ 18.92	High school diploma or equivalent
53-7081	Refuse and Recyclable Material Collectors	13	\$ 24.64	\$ 18.42	\$ 27.74	HS diploma/Post-secondary