

2020 Demand Occupation List

SOC	Description	2019 Jobs	2025 Jobs	Annual Openings	2019 - 2025 % Change	Avg. Hourly Earnings
11-1011	Chief Executives	170	165	13	(3%)	\$59.52
11-1021	General and Operations Manag	1,485	1,593	152	7%	\$43.70
11-2021	Marketing Managers	61	72	8	18%	\$51.12
11-2022	Sales Managers	119	135	14	13%	\$38.45
11-3011	Administrative Services Manage	350	367	33	5%	\$39.10
11-3021	Computer and Information Syst	131	152	15	16%	\$52.93
11-3031	Financial Managers	320	347	30	8%	\$42.88
11-3051	Industrial Production Managers	100	101	8	1%	\$47.40
11-3121	Human Resources Managers	201	205	19	2%	\$41.63
11-9021	Construction Managers	164	183	17	12%	\$41.39
11-9031	Education Administrators, Presc	63	65	6	3%	\$17.20
11-9041	Architectural and Engineering M	80	85	7	6%	\$61.78
11-9111	Medical and Health Services Ma	421	440	38	5%	\$36.57
11-9199	Managers, All Other	266	281	24	6%	\$53.01
13-1051	Cost Estimators	107	114	13	7%	\$28.51
13-1071	Human Resources Specialists	517	532	56	3%	\$26.33
13-1081	Logisticians	500	499	49	(0%)	\$37.39
13-1111	Management Analysts	225	249	26	11%	\$33.06
13-1151	Training and Development Spe	406	429	49	6%	\$24.54
13-1161	Market Research Analysts and	167	207	26	24%	\$27.61
13-1199	Business Operations Specialist	474	500	51	5%	\$35.66
13-2011	Accountants and Auditors	557	579	59	4%	\$34.62
13-2021	Appraisers and Assessors of R	67	74	7	10%	\$22.80
13-2051	Financial Analysts	68	73	7	7%	\$27.94
13-2061	Financial Examiners	22	22	Insf. Data	0%	\$30.00
13-2072	Loan Officers	234	234	21	0%	\$31.38
15-1121	Computer Systems Analysts	155	181	17	17%	\$36.33
15-1122	Information Security Analysts	105	123	11	17%	\$31.84
15-1131	Computer Programmers	86	92	8	7%	\$31.34
15-1132	Software Developers, Applicati	170	250	28	47%	\$36.80
15-1133	Software Developers, Systems	84	111	11	32%	\$40.39
15-1134	Web Developers	26	35	4	35%	\$26.84
15-1142	Network and Computer System	218	237	19	9%	\$32.30
15-1152	Computer Network Support Spe	115	127	12	10%	\$27.02
15-1199	Computer Occupations, All Oth	261	277	23	6%	\$37.62
17-2011	Aerospace Engineers	26	26	2	0%	\$41.41
17-2051	Civil Engineers	111	124	12	12%	\$41.82
17-2061	Computer Hardware Engineers	14	16	Insf. Data	14%	\$46.64
17-2071	Electrical Engineers	72	79	6	10%	\$43.89
17-2072	Electronics Engineers, Except C	98	98	7	0%	\$34.67
17-2111	Health and Safety Engineers, E	16	18	Insf. Data	13%	\$40.00
17-2112	Industrial Engineers	57	68	6	19%	\$43.31
17-2141	Mechanical Engineers	250	254	19	2%	\$42.53
17-2171	Petroleum Engineers	93	91	9	(2%)	\$59.36
17-2199	Engineers, All Other	107	108	8	1%	\$40.23
17-3012	Electrical and Electronics Drafte	10	11	Insf. Data	10%	Insf. Data
17-3013	Mechanical Drafters	65	62	7	(5%)	\$26.42

17-3021	Aerospace Engineering and Op	<10	0	0	Insf. Data	Insf. Data
17-3022	Civil Engineering Technicians	74	77	8	4%	\$20.42
17-3023	Electrical and Electronics Engin	154	157	16	2%	\$32.50
17-3024	Electro-Mechanical Technicians	<10	<10	Insf. Data	Insf. Data	Insf. Data
17-3025	Environmental Engineering Tec	<10	<10	Insf. Data	Insf. Data	Insf. Data
17-3026	Industrial Engineering Technicia	36	35	4	(3%)	\$23.88
17-3027	Mechanical Engineering Techni	48	47	5	(2%)	\$29.26
17-3029	Engineering Technicians, Excep	64	64	7	0%	\$28.35
19-2021	Atmospheric and Space Scienti	79	78	8	(1%)	\$50.41
19-2031	Chemists	25	26	3	4%	\$36.11
19-2042	Geoscientists, Except Hydrolog	42	41	5	(2%)	\$48.13
19-4041	Geological and Petroleum Tech	61	64	8	5%	\$22.07
19-4091	Environmental Science and Pro	39	42	6	8%	\$31.91
19-4099	Life, Physical, and Social Scien	42	41	5	(2%)	\$23.58
21-1018	Substance Abuse, Behavioral D	109	115	13	6%	\$22.73
21-1021	Child, Family, and School Socia	340	344	35	1%	\$16.32
21-1099	Community and Social Service	46	47	6	2%	\$25.08
23-2011	Paralegals and Legal Assistants	99	101	12	2%	\$19.64
25-2011	Preschool Teachers, Except Sp	392	402	43	3%	\$13.03
25-2012	Kindergarten Teachers, Except	151	147	15	(3%)	\$18.99
25-2021	Elementary School Teachers, E	1,248	1,223	94	(2%)	\$19.58
25-2022	Middle School Teachers, Excep	549	537	42	(2%)	\$20.37
25-2031	Secondary School Teachers, E	843	826	60	(2%)	\$20.96
25-2051	Special Education Teachers, Pr	10	10	Insf. Data	0%	\$19.34
25-2052	Special Education Teachers, Ki	254	244	19	(4%)	\$21.18
25-2054	Special Education Teachers, Se	48	49	4	2%	\$22.44
25-2059	Special Education Teachers, Al	13	13	Insf. Data	0%	\$19.39
25-3097	Teachers and Instructors, All O	524	541	64	3%	\$21.45
27-1024	Graphic Designers	82	86	10	5%	\$19.32
27-3031	Public Relations Specialists	82	89	10	9%	\$19.27
29-1126	Respiratory Therapists	82	92	6	12%	\$23.33
29-1141	Registered Nurses	1,511	1,587	97	5%	\$26.55
29-2018	Clinical Laboratory Technologis	209	223	18	7%	\$21.86
29-2021	Dental Hygienists	124	130	10	5%	\$36.45
29-2031	Cardiovascular Technologists a	12	15	Insf. Data	25%	\$19.89
29-2034	Radiologic Technologists	141	146	9	4%	\$23.60
29-2041	Emergency Medical Technician	241	261	22	8%	\$15.28
29-2052	Pharmacy Technicians	281	284	24	1%	\$14.66
29-2055	Surgical Technologists	82	84	7	2%	\$18.83
29-2056	Veterinary Technologists and T	58	70	8	21%	\$15.03
29-2061	Licensed Practical and Licensee	908	897	75	(1%)	\$18.45
29-2071	Medical Records and Health Inf	157	164	12	4%	\$18.13
29-9011	Occupational Health and Safety	85	88	6	4%	\$32.28
31-1014	Nursing Assistants	980	1,035	124	6%	\$11.13
31-2011	Occupational Therapy Assistan	21	24	3	14%	\$26.45
31-2021	Physical Therapist Assistants	69	74	10	7%	\$26.96
31-9091	Dental Assistants	277	286	34	3%	\$17.96
31-9092	Medical Assistants	442	458	53	4%	\$13.09
33-2011	Firefighters	387	425	34	10%	\$18.47
33-3051	Police and Sheriff's Patrol Offic	801	857	69	7%	\$19.37
33-9032	Security Guards	548	588	80	7%	\$17.13
41-3031	Securities, Commodities, and F	68	73	8	7%	\$64.56

41-4011	Sales Representatives, Wholesale and Retail	216	241	28	12%	\$34.20
43-4161	Human Resources Assistants, Except	137	133	16	(3%)	\$19.07
43-6013	Medical Secretaries	500	519	60	4%	\$13.88
47-1011	First-Line Supervisors of Construction	609	664	80	9%	\$29.33
47-2031	Carpenters	342	354	42	4%	\$20.41
47-2111	Electricians	405	425	52	5%	\$28.68
47-2152	Plumbers, Pipefitters, and Steam	448	483	59	8%	\$21.27
49-1011	First-Line Supervisors of Mechanical	489	516	51	6%	\$30.75
49-2091	Avionics Technicians	85	82	6	(4%)	\$30.46
49-3011	Aircraft Mechanics and Service	567	551	47	(3%)	\$28.70
49-3031	Bus and Truck Mechanics and	282	308	32	9%	\$20.04
49-9021	Heating, Air Conditioning, and F	324	335	36	3%	\$19.90
49-9041	Industrial Machinery Mechanics	328	365	39	11%	\$24.62
49-9081	Wind Turbine Service Technicia	72	105	15	46%	\$25.49
51-1011	First-Line Supervisors of Product	516	516	56	0%	\$30.02
51-4041	Machinists	413	422	46	2%	\$18.73
51-4121	Welders, Cutters, Solderers, and	479	503	60	5%	\$19.46
53-2011	Airline Pilots, Copilots, and Flight	246	243	25	(1%)	\$56.22
53-7021	Crane and Tower Operators	19	20	3	5%	\$22.78
53-3021	Bus Drivers, Transit and Intercit	123	145	21	18%	\$12.09
53-3022	Bus Drivers, School or Special	406	419	55	3%	\$10.03
53-3032	Heavy and Tractor-Trailer Truck	1,430	1,506	186	5%	\$19.70
53-3033	Light Truck or Delivery Services	437	473	58	8%	\$16.91

Bachelor's degree	None
Associate's degree	None
High school diplom	None
High school diplom	5 years or more
High school diplom	None
High school diplom	None
High school diplom	None
High school diplom	Less than 5 years
Associate's degree	None
Postsecondary non	None
High school diplom	None
Postsecondary non	None
High school diplom	None
Postsecondary non	None
High school diplom	Less than 5 years
High school diplom	None
High school diplom	None
Bachelor's degree	Less than 5 years
High school diplom	Less than 5 years
High school diplom	None
High school diplom	None
Postsecondary non	None
High school diplom	None