

Standard Occupational Classification (SOC)	Target Occupation Job Title (Name)	Annual Average Employment		2014 to 2024		Typical Education Needed for Entry	Median Wage
		2014	2024	# Change	% Growth		
<b>BUSINESS/FINANCE/OTHER</b>							
13-2011	Accountants & Auditors	8,830	11,130	2,300	26.00%	Bachelor's degree	\$30.87
13-2051	Financial Analysts	1,950	2,400	450	23.10%	Bachelor's degree	\$37.03
23-2011	Paralegals & Legal Assistants*	2,280	2,960	680	29.80%	Associate's degree	\$20.93
25-2011	Preschool Teachers, Ex. Special Education	2,940	3,690	750	25.50%	Associate's degree	\$17.62
25-2021	Elementary School Teachers, Ex. Special Education	12,540	16,540	4,000	31.90%	Bachelor's degree	\$26.12
25-2022	Middle School Teachers, Ex Special/Career/Technical Ed	6,010	7,930	1,920	31.90%	Bachelor's degree	\$26.03
25-2031	Secondary School Teachers, Ex Special/Career/Technical Ed	8,650	11,390	2,740	31.70%	Bachelor's degree	\$26.22
35-1011	Chefs & Head Cooks*	620	800	180	29.00%	High school diploma or equivalent	\$21.57
43-3031	Bookkeeping, Accounting, & Auditing Clerks*	11,140	11,770	630	5.70%	Some college, no degree	\$17.02
43-4131	Loan Interviewers & Clerks	3,110	3,930	820	26.40%	High school diploma or equivalent	\$19.03
43-6013	Medical Secretaries*	7,580	10,000	2,420	31.90%	High school diploma or equivalent	\$13.95
43-6014	Secretaries & Admin Assistants, Ex. Legal/Medical/Executive	15,320	17,920	2,600	17.00%	High school diploma or equivalent	\$15.17
43-9041	Insurance Claims & Policy Processing Clerks	2,950	3,700	750	25.40%	High school diploma or equivalent	\$16.53
<b>AEROSPACE/ADVANCED MANUFACTURING</b>							
Nov-71	Transportation, Storage, & Distribution Managers	550	660	110	20.00%	High school diploma or equivalent	\$41.53
49-3023	Auto Service Technicians & Mechanics*	4,490	5,380	890	19.80%	Postsecondary non-degree award	\$18.50
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	2,270	3,130	860	37.90%	High school diploma or equivalent	\$21.04
49-9041	Industrial Machinery Mechanics*	1,830	2,580	750	41.00%	High school diploma or equivalent	\$23.25
49-9071	Maintenance & Repair Workers, General*	9,720	11,980	2,260	23.30%	High school diploma or equivalent	\$14.49
51-2092	Team Assemblers*	4,740	5,680	940	19.80%	High school diploma or equivalent	\$11.94
51-4041	Machinists	1,410	1,700	290	20.60%	High school diploma or equivalent	\$18.13
51-4121	Welders, Cutters, Solderers, & Brazers*	2,110	2,520	410	19.40%	High school diploma or equivalent	\$17.24
51-9061	Inspectors, Testers, Sorters, Samplers, & Weighers*	3,250	3,540	290	8.90%	High school diploma or equivalent	\$16.92
17-3024	Electro-Mechanical Technicians	101	114	13	13.00%	Associate's degree	\$28.31
53-7051	Industrial Truck & Tractor Operators	3,030	3,750	720	23.80%	No formal educational credential	\$13.11
<b>HEALTHCARE/BIOSCIENCES</b>							
29-1126	Respiratory Therapists	1,140	1,500	360	31.60%	Associate's degree	\$25.12
29-1141	Registered Nurses	18,980	24,780	5,800	30.60%	Bachelor's degree	\$31.43
29-2011	Medical & Clinical Laboratory Technologists	1,530	1,900	370	24.20%	Bachelor's degree	\$26.38
29-2012	Medical & Clinical Laboratory Technicians	1,520	1,880	360	23.70%	Associate's degree	\$16.97
29-2021	Dental Hygienists	1,590	2,080	490	30.80%	Associate's degree	\$33.83
29-2031	Cardiovascular Technologists & Technicians	330	470	140	42.40%	Associate's degree	\$27.62
29-2032	Diagnostic Medical Sonographers	470	680	210	44.70%	Associate's degree	\$31.06
29-2034	Radiologic Technologists	1,360	1,660	300	22.10%	Associate's degree	\$26.04
29-2052	Pharmacy Technicians	2,720	3,430	710	26.10%	High school diploma or equivalent	\$15.93

29-2055	Surgical Technologists	1,010	1,340	330	32.70%	Postsecondary non-degree award	\$18.92
29-2061	Licensed Practical & Licensed Vocational Nurses	7,480	9,150	1,670	22.30%	Postsecondary non-degree award	\$20.75
29-2071	Medical Records & Health Information Technicians*	2,230	2,850	620	27.80%	Postsecondary non-degree award	\$16.48
31-1014	Nursing Assistants	7,330	9,400	2,070	28.20%	Postsecondary non-degree award	\$11.52
31-2011	Occupational Therapy Assistants	500	680	180	36.00%	Associate's degree	\$34.38
31-2021	Physical Therapist Assistants	780	1,100	320	41.00%	Associate's degree	\$33.94
31-9091	Dental Assistants	2,930	3,800	870	29.70%	Postsecondary non-degree award	\$14.74
31-9092	Medical Assistants	5,720	7,570	1,850	32.30%	Postsecondary non-degree award	\$13.44
31-9097	Phlebotomists	770	960	190	24.70%	Postsecondary non-degree award	\$14.39

#### INFORMATION TECHNOLOGY

Nov-21	Computer & Information Systems Managers	1,180	1,570	390	33.10%	Bachelor's degree	\$66.00
15-1121	Computer Systems Analysts*	2,620	3,570	950	36.30%	Bachelor's degree	\$39.82
15-1122	Information Security Analysts	1,190	1,700	510	42.90%	Bachelor's degree	\$40.00
15-1132	Software Developers, Applications*	4,740	6,560	1,820	38.40%	Bachelor's degree	\$44.56
15-1133	Software Developers, Systems Software	1,620	2,070	450	27.80%	Bachelor's degree	\$52.82
15-1134	Web Developers	850	1,190	340	40.00%	Associate's degree	\$30.61
15-1141	Database Administrators	1,420	1,870	450	31.70%	Bachelor's degree	\$35.77
15-1142	Network & Computer Systems Administrators*	2,230	2,770	540	24.20%	Bachelor's degree	\$36.20
15-1143	Computer Network Architects	740	930	190	25.70%	Bachelor's degree	\$54.09
15-1151	Computer User Support Specialists*	4,950	6,210	1,260	25.50%	Some college, no degree	\$22.05
15-1152	Computer Network Support Specialists	2,220	2,740	520	23.40%	Associate's degree	\$27.77
15-2031	Operations Research Analysts	1,010	1,470	460	45.50%	Bachelor's degree	\$42.79

#### CONSTRUCTION

17-3029	Engineering Technicians, Ex. Drafters, All Other*	940	1,070	130	13.80%	Associate's degree	\$22.92
49-9021	Heating, AC, & Refrigeration Mechanics & Installers*	2,650	3,360	710	26.80%	Postsecondary non-degree award	\$19.29
49-9051	Electrical Power-Line Installers & Repairers*	750	920	170	22.70%	High school diploma or equivalent	\$24.66
53-3032	Heavy & Tractor-Trailer Truck Drivers	13,720	16,480	2,760	20.10%	Postsecondary non-degree award	\$19.52
47-2021	Brickmasons & Blockmasons*	300	410	110	36.70%	High school diploma or equivalent	\$21.13
47-2031	Carpenters*	4,240	5,220	980	23.10%	High school diploma or equivalent	\$17.31
47-2073	Operating Engineers & Other Construction Equipment Operators	2,800	3,490	690	24.60%	High school diploma or equivalent	\$16.17
47-2111	Electricians*	4,380	5,570	1,190	27.20%	High school diploma or equivalent	\$20.89
47-2152	Plumbers, Pipefitters, & Steamfitters*	2,240	2,770	530	23.70%	High school diploma or equivalent	\$21.19
47-2211	Sheet Metal Workers*	1,350	1,610	260	19.30%	High school diploma or equivalent	\$17.39

\* Apprenticeships available.

Note: Data includes credentials, certifications or certificates that lead to a Bachelor's degree

Related Occupational Information Network (O\*NET) Job Code can be found by conducting a search by SOC Code; O\*NET codes can be found at: <http://www.onet.org>

Sources: LMCI/Tracer2/ Occupational Projections 2014-2024; EMSI Occupational Projections 2014-2024 for 17-3024.