

2011 TARGET OCCUPATIONS			Wage Range		Area Employment Est			Annual Avg Openings			Occupational Clusters
SOC	Standard Occupational Title	Education Preference	Low Wage	High Wage	Emp 2008	Emp 2018	Pct Chg	Growth	Replacement	Total	
11-2022	Sales Managers	Bachelor's plus work experience	\$57,802	\$104,020	160	180	12.5	0	5	5	Marketing, Sales & Service
15-1021	Computer Programmers	Bachelor's degree	\$15,177	\$53,889	140	120	-14.3	0	5	5	Information Technology
15-1099	Computer Specialists, All Other	Associate degree	\$51,318	\$89,889	8,800	10,040	14.1	125	190	315	Information Technology
17-3022	Civil Engineering Technicians	Associate degree	\$27,065	\$39,153	250	280	12	5	5	10	Manufacturing
17-3023	Electrical and Electronic Engineering Technicians	Associate degree	\$40,609	\$62,579	80	80	0	0	0	0	Manufacturing
17-3026	Industrial Engineering Technicians	Associate degree	\$36,203	\$60,949	30	40	33.3	0	0	0	Manufacturing
21-1093	Social and Human Service Assistants	Moderate-term on-the-job training	\$21,318	\$32,853	240	280	16.7	5	5	10	Human Services
25-2011	Preschool Teachers, Except Special Education	Postsecondary vocational training	\$14,949	\$40,328	320	410	28.1	10	5	15	Education & Training
29-1111	Registered Nurses	Associate degree	\$40,553	\$60,777	2,100	2,630	25.2	50	35	85	Health Science
29-1126	Respiratory Therapists	Associate degree	\$32,082	\$45,828	110	140	27.3	5	0	5	Health Science
29-1199	Health Diagnosing and Treating Practitioners, All Other	Bachelor's degree	\$37,381	\$108,730	1,150	1,400	21.7	25	20	45	Health Science
29-2012	Medical and Clinical Laboratory Technicians	Associate degree	\$22,126	\$36,768	130	150	15.4	0	0	0	Health Science
29-2034	Radiologic Technologists and Technicians	Associate degree	\$32,632	\$50,930	160	190	18.8	5	0	5	Health Science
29-2041	Emergency Medical Technicians and Paramedics	Postsecondary vocational training	\$17,604	\$32,113	190	240	26.3	5	5	10	Health Science
29-2052	Pharmacy Technicians	Moderate-term on-the-job training	\$20,814	\$28,933	310	380	22.6	5	10	15	Health Science
29-2061	Licensed Practical and Licensed Vocational Nurses	Postsecondary vocational training	\$28,039	\$39,712	1,090	1,330	22	25	35	60	Health Science
29-2071	Medical Records and Health Information Technicians	Associate degree	\$18,062	\$32,775	150	180	20	5	5	10	Health Science
29-9099	Healthcare Practitioners and Technical Workers, All Other	Bachelor's degree	\$22,561	\$44,234	2,270	2,950	30	70	75	145	Health Science
31-1012	Nursing Aides, Orderlies, and Attendants	Postsecondary vocational training	\$16,688	\$19,166	1,810	2,220	22.7	40	20	60	Health Science
31-9092	Medical Assistants	Moderate-term on-the-job training	\$17,824	\$25,973	500	630	26	15	5	20	Health Science
31-9099	Healthcare Support Workers, All Other	Short-term on-the-job training	\$17,717	\$24,355	110	130	18.2	0	0	0	Health Science
33-2011	Fire Fighters	Long-term on-the-job training	\$26,708	\$38,478	290	370	27.6	5	10	15	Law, Public Safety, Corrections &
33-3012	Correctional Officers and Jailers	Moderate-term on-the-job training	\$27,244	\$35,128	2,130	2,470	16	35	45	80	Law, Public Safety, Corrections &
33-3051	Police and Sheriff's Patrol Officers	Long-term on-the-job training	\$26,717	\$40,990	740	850	14.9	10	20	30	Law, Public Safety, Corrections &
43-3031	Bookkeeping, Accounting, and Auditing Clerks	Moderate-term on-the-job training	\$20,147	\$35,926	1,270	1,390	9.4	10	15	25	Finance & Insurance
43-6011	Executive Secretaries and Administrative Assistants	Work experience	\$23,439	\$37,468	1,090	1,230	12.8	15	15	30	Business Management &
47-2073	Operating Engineers & Other Construction Equipment Operators	Moderate-term on-the-job training	\$26,383	\$35,017	450	480	6.7	5	10	15	Architecture & Construction
47-2111	Electricians	Long-term on-the-job training	\$19,840	\$38,720	470	490	4.3	0	10	10	Architecture & Construction
47-2152	Plumbers, Pipefitters, and Steamfitters	Long-term on-the-job training	\$24,988	\$47,738	280	300	7.1	0	5	5	Architecture & Construction
47-5012	Rotary Drill Operators, Oil and Gas	Moderate-term on-the-job training	\$0	\$0	40	40	0	0	0	0	Agriculture, Food & Natural Resources
47-5071	Roustabouts, Oil and Gas	Moderate-term on-the-job training	\$17,381	\$27,501	120	140	16.7	0	0	0	Agriculture, Food & Natural Resources
49-3023	Automotive Service Technicians and Mechanics	Postsecondary vocational training	\$19,253	\$38,474	590	670	13.6	10	10	20	Transportation, Distribution &
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	Postsecondary vocational training	\$25,058	\$39,183	210	220	4.8	0	5	5	Transportation, Distribution &
49-9021	Heating, Air Conditioning, & Refrigeration Mechanics & Installers	Postsecondary vocational training	\$29,502	\$39,161	190	240	26.3	5	5	10	Architecture & Construction
49-9043	Maintenance Workers, Machinery	Moderate-term on-the-job training	\$23,381	\$39,553	80	80	0	0	0	0	Manufacturing
51-2023	Electromechanical Equipment Assemblers	Short-term on-the-job training	\$19,303	\$29,999	60	50	-16.7	0	0	0	Manufacturing
51-4041	Machinists	Long-term on-the-job training	\$21,304	\$37,684	340	340	0	0	5	5	Manufacturing
51-4121	Welders, Cutters, Solderers, and Brazers	Postsecondary vocational training	\$20,670	\$36,721	760	730	-3.9	0	25	25	Manufacturing
53-3032	Truck Drivers, Heavy and Tractor-Trailer	Short-term on-the-job training	\$25,911	\$41,744	1,860	2,110	13.4	25	35	60	Transportation, Distribution &