

Manufacturing Related Occupations

Maricopa County -- 2006 Occupational Employment and *Hourly* Wage Estimates

Occ. Code	Occupational Title	Rounded Employment	Mean Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile Wage
11-3051	Industrial Production Managers	1,450	\$41.60	\$22.57	\$29.23	\$39.13	\$51.33	\$64.85
11-3061	Purchasing Managers		\$35.28	\$17.61	\$23.77	\$34.01	\$44.55	\$55.09
11-3071	Transportation, Storage, & Distribution Managers	810	\$30.97	\$19.08	\$22.56	\$27.19	\$34.91	\$51.19
11-9041	Engineering Managers	4,490	\$53.16	\$35.89	\$44.12	\$52.60	\$61.69	
13-1023	Purchasing Agents, Except Wholesale, Retail, & Farm Products	3,790	\$23.52	\$13.31	\$16.85	\$21.94	\$28.54	\$36.71
17-2011	Aerospace Engineers		\$38.97	\$25.12	\$28.24	\$35.25	\$51.10	\$59.80
17-2031	Biomedical Engineers		\$31.48	\$19.34	\$21.17	\$24.83	\$36.85	\$55.49
17-2041	Chemical Engineers	190						
17-2061	Computer Hardware Engineers	1,300	\$38.23	\$25.21	\$31.24	\$37.40	\$44.49	\$54.28
17-2071	Electrical Engineers		\$37.05	\$24.65	\$29.57	\$36.36	\$44.20	\$52.56
17-2072	Electronics Engineers, Except Computer		\$35.87	\$24.23	\$29.39	\$35.52	\$42.73	\$49.95
17-2081	Environmental Engineers	460	\$31.88	\$18.72	\$22.56	\$31.06	\$41.25	\$46.93
17-2111	Health & Safety Engineers, Except Mining Safety Engineers & Inspectors		\$32.97	\$20.79	\$25.76	\$33.53	\$39.85	\$46.61
17-2112	Industrial Engineers	2,510	\$31.83	\$21.32	\$25.76	\$30.54	\$37.72	\$44.86
17-2131	Materials Engineers		\$30.99	\$17.33	\$22.65	\$31.34	\$38.17	\$44.76
17-2141	Mechanical Engineers		\$34.70	\$21.74	\$26.28	\$32.73	\$41.32	\$51.98
17-3012	Electrical & Electronics Drafters	520	\$25.31	\$13.84	\$19.10	\$25.25	\$32.25	\$37.14
17-3013	Mechanical Drafters		\$19.20	\$12.77	\$14.82	\$18.16	\$22.74	\$27.05
17-3021	Aerospace Engineering & Operations Technicians		\$26.47	\$17.55	\$22.14	\$26.40	\$31.05	\$37.46
17-3023	Electrical & Electronic Engineering Technicians	4,560	\$23.91	\$12.95	\$18.52	\$23.37	\$28.61	\$35.29
17-3024	Electro-Mechanical Technicians		\$19.55	\$14.71	\$16.33	\$18.94	\$21.70	\$25.53
17-3025	Environmental Engineering Technicians	480	\$18.83	\$11.17	\$13.61	\$17.38	\$23.35	\$28.44
17-3026	Industrial Engineering Technicians	990	\$19.80	\$10.96	\$13.59	\$18.17	\$24.57	\$31.53
17-3027	Mechanical Engineering Technicians	790	\$20.40	\$10.69	\$13.42	\$20.14	\$25.64	\$32.45
19-2043	Hydrologists		\$25.85	\$19.71	\$22.37	\$24.63	\$27.46	\$34.56
19-4031	Chemical Technicians		\$19.31	\$10.71	\$13.37	\$16.88	\$23.26	\$33.78
43-5061	Production, Planning, & Expediting Clerks	4,510	\$19.41	\$10.58	\$14.05	\$18.66	\$23.37	\$30.32
43-5071	Shipping, Receiving, & Traffic Clerks	20,270	\$10.58	\$7.07	\$7.97	\$9.34	\$12.94	\$16.03
43-5081	Stock Clerks & Order Fillers	26,540	\$10.28	\$7.15	\$7.96	\$9.17	\$11.88	\$15.78
43-5111	Weighers, Measurers, Checkers, & Samplers, Recordkeeping	710	\$15.07	\$9.17	\$11.74	\$15.62	\$17.58	\$20.45
49-2091	Avionics Technicians	340	\$20.63	\$13.23	\$17.46	\$20.85	\$24.00	\$27.31
49-2093	Electrical & Electronics Installers & Repairers, Transportation Equipment		\$15.28	\$8.12	\$14.37	\$16.04	\$17.67	\$20.30
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	880	\$25.37	\$17.14	\$21.85	\$25.56	\$28.66	\$34.49

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49-2095	Electrical & Electronics Repairers, Powerhouse, Substation, & Relay		\$30.79	\$24.37	\$26.38	\$29.67	\$35.31	\$41.64
49-3011	Aircraft Mechanics & Service Technicians	1,850	\$23.96	\$16.86	\$19.58	\$23.11	\$27.96	\$33.98
49-9021	Heating, Air Conditioning, & Refrigeration Mechanics & Installers	3,890	\$17.84	\$9.58	\$12.82	\$17.77	\$21.77	\$26.86
49-9041	Industrial Machinery Mechanics	1,450	\$23.17	\$14.42	\$17.90	\$23.11	\$28.53	\$33.39
49-9069	Precision Instrument & Equipment Repairers, All Other		\$26.13	\$13.69	\$18.26	\$24.04	\$36.80	\$41.55
51-1000	Supervisors, Production Workers	6,240	\$23.38	\$13.86	\$17.06	\$21.60	\$28.13	\$35.99
51-1011	First-Line Supervisors/Managers of Production & Operating Workers	6,240	\$23.38	\$13.86	\$17.06	\$21.60	\$28.13	\$35.99
51-2000	Assemblers & Fabricators	23,970	\$12.25	\$7.66	\$9.23	\$11.44	\$14.15	\$18.07
51-2011	Aircraft Structure, Surfaces, Rigging, & Systems Assemblers		\$17.80	\$10.15	\$12.06	\$18.21	\$23.34	\$26.63
51-2021	Coil Winders, Tapers, & Finishers		\$10.97	\$6.13	\$7.35	\$10.06	\$13.60	\$17.58
51-2022	Electrical & Electronic Equipment Assemblers		\$13.49	\$9.19	\$10.63	\$12.74	\$15.93	\$19.30
51-2023	Electromechanical Equipment Assemblers		\$14.18	\$9.31	\$11.05	\$15.29	\$17.38	\$18.68
51-2041	Structural Metal Fabricators & Fitters	1,350	\$13.85	\$9.33	\$11.36	\$13.57	\$16.08	\$18.53
51-2091	Fiberglass Laminators & Fabricators	380	\$12.83	\$8.15	\$9.89	\$13.01	\$15.88	\$17.33
51-2092	Team Assemblers		\$11.17	\$7.12	\$8.56	\$10.42	\$12.91	\$15.59
51-2099	Assemblers & Fabricators, All Other		\$11.83	\$7.88	\$9.33	\$11.71	\$13.78	\$16.36
51-3000	Food Processing Workers	7,580	\$11.63	\$6.70	\$8.18	\$10.82	\$14.07	\$18.96
51-4011	Computer-Controlled Machine Tool Operators, Metal & Plastic	630	\$16.08	\$10.59	\$12.88	\$15.73	\$19.23	\$22.30
51-4012	Numerical Tool & Process Control Programmers		\$25.79	\$18.85	\$24.51	\$26.87	\$29.30	\$30.71
51-4021	Extruding & Drawing Machine Setters, Operators, & Tenders, Metal & Plastic		\$15.76	\$11.36	\$13.46	\$15.62	\$17.45	\$20.54
51-4022	Forging Machine Setters, Operators, & Tenders, Metal & Plastic		\$12.87	\$6.99	\$9.20	\$12.93	\$16.36	\$18.44
51-4023	Rolling Machine Setters, Operators, & Tenders, Metal & Plastic	380						
51-4031	Cutting, Punching, & Press Machine Setters, Operators, & Tenders, Metal & Plastic		\$12.65	\$7.46	\$8.80	\$11.35	\$15.52	\$21.25
51-4032	Drilling & Boring Machine Tool Setters, Operators, & Tenders, Metal & Plastic		\$12.76	\$7.28	\$10.04	\$12.70	\$15.75	\$18.27
51-4033	Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Operators, & Tenders, Me	510	\$13.65	\$9.23	\$11.00	\$13.58	\$15.99	\$18.49
51-4034	Lathe & Turning Machine Tool Setters, Operators, & Tenders, Metal & Plastic	410	\$17.03	\$11.63	\$14.13	\$17.41	\$20.44	\$22.25

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51-4035	Milling & Planing Machine Setters, Operators, & Tenders, Metal & Plastic	210	\$16.16	\$9.69	\$12.69	\$16.33	\$19.73	\$22.00
51-4041	Machinists	3,020	\$17.86	\$10.81	\$13.47	\$16.83	\$20.74	\$25.79
51-4121	Welders, Cutters, Solderers, & Brazers	3,710	\$14.64	\$8.99	\$10.83	\$13.85	\$17.80	\$21.21
51-4122	Welding, Soldering, & Brazing Machine Setters, Operators, & Tenders	220	\$15.79	\$10.01	\$11.85	\$14.23	\$20.61	\$23.48
51-4191	Heat Treating Equipment Setters, Operators, & Tenders, Metal & Plastic	50	\$15.52	\$12.14	\$13.33	\$15.04	\$17.37	\$20.28
51-4192	Lay-Out Workers, Metal & Plastic		\$15.45	\$14.24	\$14.82	\$15.79	\$16.77	\$17.35
51-4193	Plating & Coating Machine Setters, Operators, & Tenders, Metal & Plastic	230	\$12.58	\$7.74	\$9.40	\$11.30	\$15.54	\$19.11
51-4194	Tool Grinders, Filers, & Sharpeners		\$16.23	\$12.17	\$13.05	\$14.55	\$17.61	\$21.18
51-9041	Extruding, Forming, Pressing, & Compacting Machine Setters, Operators, & Tenders		\$13.21	\$8.75	\$10.52	\$13.23	\$15.98	\$18.04
51-9061	Inspectors, Testers, Sorters, Samplers, & Weighers	4,990	\$14.44	\$8.86	\$10.40	\$13.12	\$16.85	\$21.99
51-9111	Packaging & Filling Machine Operators & Tenders		\$11.62	\$7.05	\$8.59	\$10.87	\$14.81	\$17.26
51-9121	Coating, Painting, & Spraying Machine Setters, Operators, & Tenders	1,140	\$13.95	\$8.18	\$9.63	\$11.66	\$17.58	\$22.64
53-1000	Supervisors, Transportation & Material Moving Workers	4,320	\$22.51	\$12.07	\$15.70	\$20.79	\$27.30	\$34.69
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, & Material Movers, Hand		\$19.82	\$11.37	\$14.31	\$18.19	\$22.87	\$28.02
53-1031	First-Line Supervisors/Managers of Transportation & Material-Moving Machine & Vehicle		\$25.27	\$14.38	\$18.31	\$24.54	\$30.81	\$37.47
53-3032	Truck Drivers, Heavy & Tractor-Trailer	18,250	\$18.84	\$12.33	\$14.56	\$17.29	\$21.14	\$28.23
53-7011	Conveyor Operators & Tenders		\$12.01	\$7.25	\$9.43	\$11.69	\$14.35	\$17.73
53-7051	Industrial Truck & Tractor Operators	4,330	\$12.91	\$9.15	\$10.33	\$12.33	\$14.69	\$17.92
53-7063	Machine Feeders & Offbearers	710	\$10.24	\$6.86	\$7.79	\$9.15	\$12.85	\$14.76
53-7064	Packers & Packagers, Hand	9,360	\$7.97	\$5.64	\$6.13	\$6.95	\$9.35	\$12.01

Data based on 2nd Quarter 2006 reference period. Blank cell means data not available or not releasable. See Technical Notes for additional information.

http://www.bls.gov/oes/current/oes_tec.htm

Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours (52 weeks X 40 hours / week); for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

Hourly wage rates for occupations where workers typically work fewer than 2,080 hours per year are not available.

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