

Manufacturing Employment & Wages

Employment and Wages for Selected Manufacturing Occupations

Occupation Title	Number of Employees*	Hourly Wage**	
		Entry***	Median
Engineers			
Operating engineers/other construction equip. operators	2,790	\$17.25	\$26.68
Industrial engineers	3,170	\$23.95	\$34.86
Mechanical engineers	4,660	\$23.30	\$34.08
Electrical engineers	1,150	\$26.34	\$41.37
Materials engineers	460	\$25.26	\$40.47
Chemical engineers	150	\$24.46	\$39.67
Aerospace engineers	340	\$28.54	\$41.66
Electronics engineers, except computer	900	\$29.08	\$40.74
Health and safety engineers	90	\$24.58	\$32.32
Engineers, all other	850	\$24.19	\$35.99
Total Engineers	14,560+	-	-
Engineering Technicians			
Electrical and electronic engineering technicians	780	\$18.32	\$28.96
Industrial engineering technicians	680	\$15.80	\$22.57
Mechanical engineering technicians	840	\$16.31	\$27.07
Aerospace engineering & operations technicians	110	\$24.72	\$35.09
Engineering technicians, except drafters, all other	440	\$13.87	\$25.65
Total Engineering Technicians	2,850+	-	-
Machinists			
Machinists	4,330	\$12.58	\$18.77
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	2,870	\$10.65	\$15.64
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	1,570	\$12.25	\$16.04
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	940	\$9.51	\$15.47
Computer-controlled machine tool operators, metal and plastic	2,970	\$10.55	\$15.86
Extruding and drawing machine setters, operators, and tenders, metal and plastic	420	\$10.42	\$15.55
Multiple machine tool setters, operators, and tenders, metal and plastic	530	\$10.57	\$16.74
Cutting and slicing machine setters, operators, and tenders	310	\$10.72	\$15.45

Manufacturing Employment & Wages (continued)

Occupation Title	Number of Employees*	Hourly Wage**	
		Entry***	Median
Machinists (continued)			
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	350	\$11.06	\$15.55
Crushing, grinding, and polishing machine setters, operators, and tenders	430	\$11.12	\$15.73
Rolling machine setters, operators, and tenders, metal and plastic	N/A	\$10.01	\$17.14
Metal-refining furnace operators and tenders	110	\$10.82	\$16.37
Forging machine setters, operators, and tenders, metal and plastic	440	\$8.53	\$16.11
Computer numerically controlled machine tool programmers, metal and plastic	390	\$15.67	\$20.98
Total Machinists	15,270+	-	-
Other Skilled Production Workers			
Industrial truck and tractor operators	9,820	\$10.57	\$14.77
Electrical and electronic equipment assemblers	970	\$8.33	\$11.98
Aircraft structure, surfaces, rigging & systems assemblers	60	\$15.36	\$22.14
Inspectors, testers, sorters, samplers, and weighers	6,260	\$9.80	\$15.91
Packaging and filling machine operators and tenders	3,700	\$9.10	\$13.05
Industrial production managers	2,220	\$27.13	\$40.11
Maintenance workers, machinery	400	\$11.88	\$17.65
Team Assemblers	19,110	\$9.15	\$12.67
Total Other Skilled Production Workers	41,510+	-	-
Drafters/Designers			
Mechanical drafters	660	\$17.37	\$25.39
Commercial and industrial designers	440	\$12.08	\$21.08
Drafters, all other	110	\$15.16	\$21.22
Electrical and electronics drafters	160	\$14.83	\$25.69
Total Drafters/Designers	1,370+	-	-
Supervisors			
First-Line Supervisors of Production and Operating Workers	6,640	\$16.21	\$25.66
<small>*Employment data are for the Indianapolis-Carmel, Anderson, Bloomington, Columbus, Kokomo, Lafayette and Muncie MSAs. **Wage data are for the Indianapolis-Carmel MSA. ***Entry wages = wages in the lower 10th percentile.</small>			
<small>Source: US Bureau of Labor Statistics, OES, May 2012</small>			