

Manufacturing Employment & Wages

Employment and Wages for Selected Manufacturing Occupations

Occupation Title	Number of Employees*	Hourly Wage**	
		Entry***	Median
Engineers			
Mechanical engineers	3,750	\$27.17	\$38.60
Operating engineers/other construction equipment operators	3,250	\$17.52	\$27.07
Industrial engineers	2,930	\$23.85	\$35.81
Electrical engineers	1,250	\$26.69	\$37.08
Engineers, all other	720	\$20.39	\$38.08
Electronics engineers, except computer	550	\$17.85	\$33.69
Materials engineers	150	\$26.91	\$37.43
Health and safety engineers	90	\$21.90	\$37.49
Total Engineers	12,690+	-	-
Engineering Technicians			
Electrical and electronic engineering technicians	700	\$16.46	\$23.20
Mechanical engineering technicians	390	\$16.47	\$27.47
Industrial engineering technicians	320	\$16.83	\$23.36
Engineering technicians, except drafters, all other	320	\$12.97	\$19.76
Electro-mechanical technicians	NA	\$17.41	\$28.47
Total Engineering Technicians	1,730+	-	-
Machinists			
Machinists	4,160	\$13.60	\$20.85
Cutting, punching, and press machine setters, operators, and	3,000	\$10.79	\$14.29
Molding, coremaking, and casting machine setters, operators,	2,680	\$10.63	\$15.80
Computer-controlled machine tool operators, metal and plastic	2,130	\$13.60	\$19.71
Tool and die makers	1,220	\$16.55	\$25.21
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	980	\$12.20	\$21.79
Multiple machine tool setters, operators, and tenders, metal and plastic	790	\$13.24	\$18.52
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	640	\$13.62	\$19.98
Cutting and slicing machine setters, operators, and tenders	380	\$9.92	\$13.09
Forging machine setters, operators, and tenders, metal and plastic	350	\$10.69	\$13.62
Extruding and drawing machine setters, operators, and tenders, metal and plastic	250	\$11.50	\$16.68

Manufacturing Employment & Wages (continued)

Occupation Title	Number of Employees*	Hourly Wage**	
		Entry***	Median
Machinists (continued)			
Crushing, grinding, and polishing machine setters, operators, and tenders	250	\$13.92	\$18.45
Computer numerically controlled machine tool programmers, metal and plastic	130	\$17.27	\$25.80
Metal-refining furnace operators and tenders	70	\$12.38	\$18.43
Total Machinists	17,030+	-	-
Other Skilled Production Workers			
Assemblers and fabricators, all other, including team assemblers	22,770	\$9.90	\$14.40
Industrial truck and tractor operators	5,820	\$12.40	\$15.30
Inspectors, testers, sorters, samplers, and weighers	5,690	\$12.14	\$18.64
Packaging and filling machine operators and tenders	3,030	\$10.11	\$14.98
Industrial machinery mechanics	2,920	\$15.92	\$25.21
Industrial production managers	1,540	\$30.54	\$46.72
Electrical, electronic and electromechanical assemblers	1,310	\$10.25	\$15.36
Engine and other machine assemblers	240	\$14.25	\$22.91
Maintenance workers, machinery	220	\$15.30	\$22.79
Total Other Skilled Production Workers	43,540+	-	-
Drafters/Designers			
Mechanical drafters	440	\$17.38	\$26.92
Commercial and industrial designers	220	\$16.05	\$33.36
Electrical and electronics drafters	60	\$23.83	\$31.70
Drafters, all other	60	\$14.16	\$22.98
Total Drafters/Designers	780+	-	-
Supervisors			
First-Line Supervisors of Production and Operating Workers	6,950	\$16.89	\$27.14
<small>* Employment data are for the Indianapolis-Carmel-Anderson, Bloomington, Columbus, Kokomo, Lafayette and Muncie MSAs. ** Wage data are for the Indianapolis-Carmel-Anderson MSA. *** Entry wages = wages in the lowest 10th percentile.</small>			
<small>Source: US Bureau of Labor Statistics, OES, May 2017 (released May 2018)</small>			