

Manufacturing Employment & Wages

Employment and Wages for Selected Manufacturing Occupations

Occupation Title	Number of Employees*	Hourly Wage**	
		Entry***	Median
Engineers			
Operating engineers/other construction equipment operators	3,390	\$15.87	\$28.35
Industrial engineers	3,480	\$25.00	\$35.54
Mechanical engineers	5,330	\$25.95	\$37.15
Electrical engineers	1,350	\$24.64	\$39.30
Materials engineers	250	\$23.99	\$37.61
Aerospace engineers	40	\$23.82	\$36.21
Electronics engineers, except computer	660	\$16.57	\$34.12
Health and safety engineers	110	\$24.56	\$37.46
Engineers, all other	870	\$23.90	\$39.88
Total Engineers	15,480+	-	-
Engineering Technicians			
Electrical and electronic engineering technicians	690	\$15.70	\$25.32
Industrial engineering technicians	550	\$14.36	\$24.94
Mechanical engineering technicians	320	\$16.79	\$29.07
Engineering technicians, except drafters, all other	320	\$14.14	\$24.45
Electro-mechanical technicians	70	\$20.22	\$26.81
Total Engineering Technicians	1,950+	-	-
Machinists			
Machinists	4,140	\$13.11	\$19.70
Tool and die makers	1,330	\$12.40	\$21.55
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	2,460	\$9.41	\$13.45
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	3,780	\$9.90	\$12.65
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	820	\$12.70	\$22.40
Computer-controlled machine tool operators, metal and plastic	2,100	\$12.49	\$16.64
Extruding and drawing machine setters, operators, and tenders, metal and plastic	330	\$9.56	\$13.45
Multiple machine tool setters, operators, and tenders, metal and plastic	550	\$9.27	\$16.02
Cutting and slicing machine setters, operators, and tenders	430	\$12.03	\$16.45

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	730	\$12.60	\$18.69
Crushing, grinding, and polishing machine setters, operators, and tenders	360	\$8.77	\$13.50
Metal-refining furnace operators and tenders	70	\$13.37	\$17.70
Forging machine setters, operators, and tenders, metal and plastic	450	\$11.63	\$14.30
Computer numerically controlled machine tool programmers, metal and plastic	200	\$15.91	\$20.40
Total Machinists	17,750+	-	-
Other Skilled Production Workers			
Industrial truck and tractor operators	9,090	\$11.03	\$14.68
Electrical and electronic equipment assemblers	1,670	\$9.31	\$13.15
Inspectors, testers, sorters, samplers, and weighers	5,790	\$9.94	\$17.11
Packaging and filling machine operators and tenders	3,480	\$8.61	\$13.35
Industrial production managers	1,750	\$28.43	\$42.82
Maintenance workers, machinery	400	\$12.94	\$22.00
Industrial Machinery Maintenance	3,020	\$16.08	\$23.41
Team assemblers	25,830	\$9.40	\$11.27
Electromechanical equipment assemblers	250	\$10.35	\$14.75
Assemblers and fabricators, all other	4,290	\$8.48	\$13.76
Total Other Skilled Production Workers	55,570+	-	-
Drafters/Designers			
Mechanical drafters	650	\$16.79	\$28.22
Commercial and industrial designers	210	\$14.46	\$32.08
Drafters, all other	100	\$16.99	\$26.47
Electrical and electronics drafters	160	\$17.54	\$31.52
Total Drafters/Designers	1,120+	-	-
Supervisors			
First-Line Supervisors of Production and Operating Workers	6,520	\$15.81	\$26.63
<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 2015 (released May 2016)</small>			