

Table A-17. Twenty-five Largest Occupations by Career Cluster, Ranked by Total New Hires, Metro Core Counties in Commuting Area

Manufacturing

SOC	Occupational Title	2006 Occupation	2016	Change from Industry	Job Opportunities from Replacement	Total New Hires
		Employment	Occupation Employment	Growth or Decline 2006-2016		
51-2092	Team Assemblers	13,736	16,685	-210	3,159	2,949
49-9042	Maintenance and Repair Workers, General	11,755	15,120	662	2,704	3,366
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	5,790	7,013	-108	1,332	1,223
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	5,361	6,266	-327	1,233	906
53-7064	Packers and Packagers, Hand	5,011	6,516	352	1,153	1,505
51-9198	Helpers--Production Workers	4,597	5,831	176	1,057	1,233
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	3,528	4,586	247	811	1,059
51-9111	Packaging and Filling Machine Operators and Tenders	3,526	4,525	189	811	1,000
51-4041	Machinists	3,396	4,161	-15	781	766
51-4121	Welders, Cutters, Solderers, and Brazers	2,612	3,164	-48	601	553
49-9041	Industrial Machinery Mechanics	2,529	2,941	-169	582	413
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	1,946	2,350	-44	448	403
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	1,837	1,713	-547	423	-124
51-9011	Chemical Equipment Operators and Tenders	1,753	2,342	186	403	589
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	1,705	1,704	-393	392	-1
51-9199	Production Workers, All Other	1,677	2,168	105	386	491
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	1,616	2,021	34	372	405
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	1,598	1,868	-98	368	270
51-6031	Sewing Machine Operators	1,573	1,712	-223	362	139
51-2099	Assemblers and Fabricators, All Other	1,514	1,809	-54	348	295
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	1,268	1,504	-55	292	237
11-3051	Industrial Production Managers	1,244	1,497	-32	286	254

51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	1,164	1,355	-77	268	191
51-2022	Electrical and Electronic Equipment Assemblers	1,163	1,288	-142	267	125
51-9197	Tire Builders	1,099	1,338	-14	253	239
	All Other Career Jobs in this Cluster	23,576	27,801	-1,197	5,422	4,225
Cluster Total		106,573	129,282	-1,803	24,512	22,709
Share of All Career Jobs Found in This Cluster		16.10%	14.72%	na	16.10%	10.50%
Total, Jobs in Career Occupations		662,086	878,431	64,065	152,280	216,345
Total, Jobs in All Occupations		765,069	1,013,982	72,947	175,966	248,913