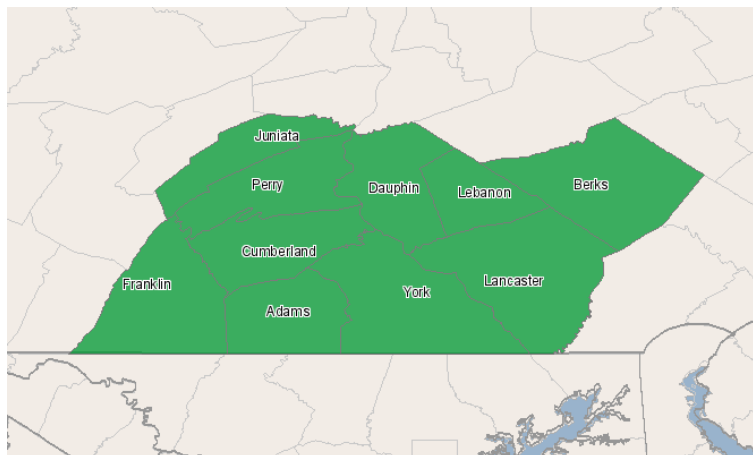


Lancaster County Workforce Investment Board

313 W. Liberty Street
Lancaster, Pennsylvania 17603
717.735.0333

Regional Staffing Patterns Report



Region Info

Region: South Central PA Region

Counties: Adams, PA (42001), Berks, PA (42011), Cumberland, PA (42041), Dauphin, PA (42043), Franklin, PA (42055), Juniata, PA (42067), Lancaster, PA (42071), Lebanon, PA (42075), Perry, PA (42099), York, PA (42133)

Mapping Generated for Industries:

NAICS Code	Description
31491	Textile bag and canvas mills
32192	Wood container and pallet manufacturing
32221	Paperboard container manufacturing
32222	Paper bag and coated and treated paper mfg.
32611	Plastics packaging materials, film and sheet
32616	Plastics bottle manufacturing
32721	Glass and glass product manufacturing
33243	Metal can, box, and other container mfg.

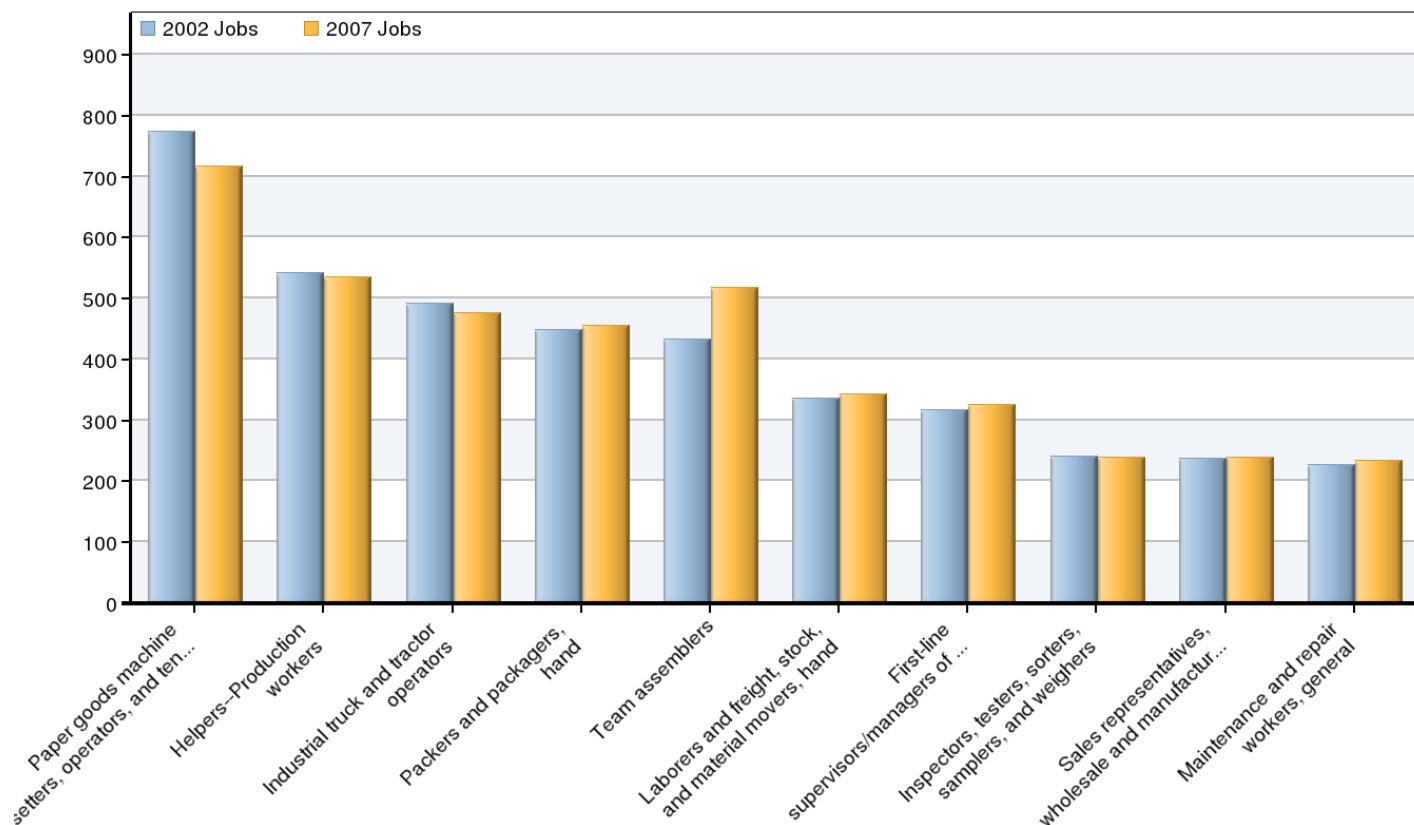
Fastest Changing Occupations

SOC Code	Description	Change
51-2092	Team assemblers	85
51-9196	Paper goods machine setters, operators, and tenders	-58
47-2031	Carpenters	45
51-7042	Woodworking machine setters, operators, and tenders, except sawing	43
51-4072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	41
51-6031	Sewing machine operators	-34
51-4121	Welders, cutters, solderers, and brazers	-32
51-7011	Cabinetmakers and bench carpenters	19
51-4031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	-18
51-9032	Cutting and slicing machine setters, operators, and tenders	-17

SOC Code	Description	% Change
19-2032	Materials scientists	210%
51-6063	Textile knitting and weaving machine setters, operators, and tenders	-87%
47-2181	Roofers	86%
51-4071	Foundry mold and coremakers	83%
51-6092	Fabric and apparel patternmakers	-83%
17-2041	Chemical engineers	81%
51-6061	Textile bleaching and dyeing machine operators and tenders	-76%
47-2081	Drywall and ceiling tile installers	75%
49-9095	Manufactured building and mobile home installers	72%
47-3012	Helpers, carpenters	72%

Source: EMSI Complete Employment -

Occupational Makeup



SOC Code	Description	2002 Jobs	2007 Jobs	Change	% Change	% of Industry
51-9196	Paper goods machine setters, operators, and tenders	774	716	-58	-7%	8%
51-9198	Helpers--Production workers	542	535	-7	-1%	6%
53-7051	Industrial truck and tractor operators	491	476	-15	-3%	5%
53-7064	Packers and packagers, hand	448	456	8	2%	5%
51-2092	Team assemblers	433	518	85	20%	5%
53-7062	Laborers and freight, stock, and material movers, hand	336	342	7	2%	4%
51-1011	First-line supervisors/managers of production and operating workers	316	326	10	3%	3%
51-9061	Inspectors, testers, sorters, samplers, and weighers	240	238	-1	-1%	3%
41-4012	Sales representatives, wholesale and manufacturing, except technical and scientific products	237	239	2	1%	3%
49-9042	Maintenance and repair workers, general	227	233	6	3%	2%
51-9032	Cutting and slicing machine setters, operators, and tenders	210	193	-17	-8%	2%
51-5023	Printing machine operators	208	193	-14	-7%	2%
51-9111	Packaging and filling machine operators and tenders	205	192	-13	-6%	2%
53-7063	Machine feeders and offbearers	194	183	-11	-6%	2%
49-9041	Industrial machinery mechanics	180	176	-4	-2%	2%
51-4072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	175	216	41	24%	2%
43-5071	Shipping, receiving, and traffic clerks	139	133	-6	-5%	1%
51-4031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	135	116	-18	-13%	1%
43-4051	Customer service representatives	134	137	3	2%	1%
51-4121	Welders, cutters, solderers, and brazers	115	83	-32	-28%	1%
51-9191	Cementing and gluing machine operators and tenders	112	104	-7	-7%	1%

51-9041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	104	98	-5	-5%	1%
51-9121	Coating, painting, and spraying machine setters, operators, and tenders	101	93	-7	-7%	1%
53-3032	Truck drivers, heavy and tractor-trailer	94	100	6	6%	1%
43-9061	Office clerks, general	94	93	-1	-1%	1%
51-6091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	88	76	-12	-14%	1%
51-7042	Woodworking machine setters, operators, and tenders, except sawing	88	130	43	49%	1%
43-3031	Bookkeeping, accounting, and auditing clerks	86	84	-2	-2%	1%
11-9199	Managers, all other	83	99	16	19%	1%
43-5061	Production, planning, and expediting clerks	81	81	0	0%	1%
11-3051	Industrial production managers	77	80	3	4%	1%
51-9051	Furnace, kiln, oven, drier, and kettle operators and tenders	70	62	-8	-11%	1%
51-2099	Assemblers and fabricators, all other	68	75	7	10%	1%
13-2011	Accountants and auditors	67	67	0	-0%	1%
17-2112	Industrial engineers	67	73	6	9%	1%
47-2031	Carpenters	67	111	45	67%	1%
51-4041	Machinists	65	65	0	0%	1%
11-1021	General and operations managers	61	61	0	-0%	1%
43-5081	Stock clerks and order fillers	58	52	-6	-11%	1%
51-4021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	58	57	0	-0%	1%
51-5022	Prepress technicians and workers	55	50	-5	-9%	1%
51-9023	Mixing and blending machine setters, operators, and tenders	54	56	2	4%	1%
51-9021	Crushing, grinding, and polishing machine setters, operators, and tenders	52	50	-2	-3%	1%
51-9199	Production workers, all other	50	49	-1	-1%	1%
51-6031	Sewing machine operators	49	15	-34	-70%	1%
13-1023	Purchasing agents, except wholesale, retail, and farm products	48	49	1	2%	1%
37-2011	Janitors and cleaners, except maids and housekeeping cleaners	45	48	3	7%	0%
51-7011	Cabinetmakers and bench carpenters	43	63	19	45%	0%
47-2111	Electricians	43	44	1	3%	0%
11-1011	Chief executives	41	44	3	7%	0%

Source: EMSI Complete Employment -

Data Sources and Calculations

Occupation Data

Organizing regional employment information by occupation provides a workforce-oriented view of the regional economy. EMSI's occupation data are based on EMSI's industry data and regional staffing patterns taken from the Occupational Employment Statistics program (U.S. Bureau of Labor Statistics). Wage information is partially derived from the American Community Survey. The occupation-to-program (SOC-to-CIP) crosswalk is based on one from the U.S. Department of Education, with customizations by EMSI.

Industry Data

In order to capture a complete picture of industry employment, EMSI basically combines covered employment data from Quarterly Census of Employment and Wages (QCEW) produced by the Department of Labor with total employment data in Regional Economic Information System (REIS) published by the Bureau of Economic Analysis (BEA), augmented with County Business Patterns (CBP) and Nonemployer Statistics (NES) published by the U.S. Census Bureau. Projections are based on the latest available EMSI industry data combined with past trends in each industry and the industry growth rates in national projections (Bureau of Labor Statistics) and states' own projections, where available.

State Data Sources

This report uses state data from the following agencies: Pennsylvania Department of Labor and Industry, Center for Workforce Information and Analysis.