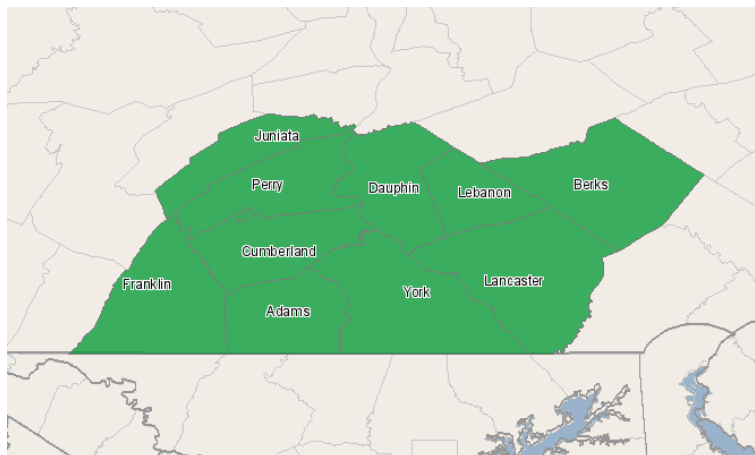


# Lancaster County Workforce Investment Board

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
3111	Animal food manufacturing
3112	Grain and oilseed milling
3113	Sugar and confectionery product manufacturing
3114	Fruit and vegetable preserving and specialty
3115	Dairy product manufacturing
3116	Animal slaughtering and processing
3117	Seafood product preparation and packaging
3118	Bakeries and tortilla manufacturing
3119	Other food manufacturing
3121	Beverage manufacturing

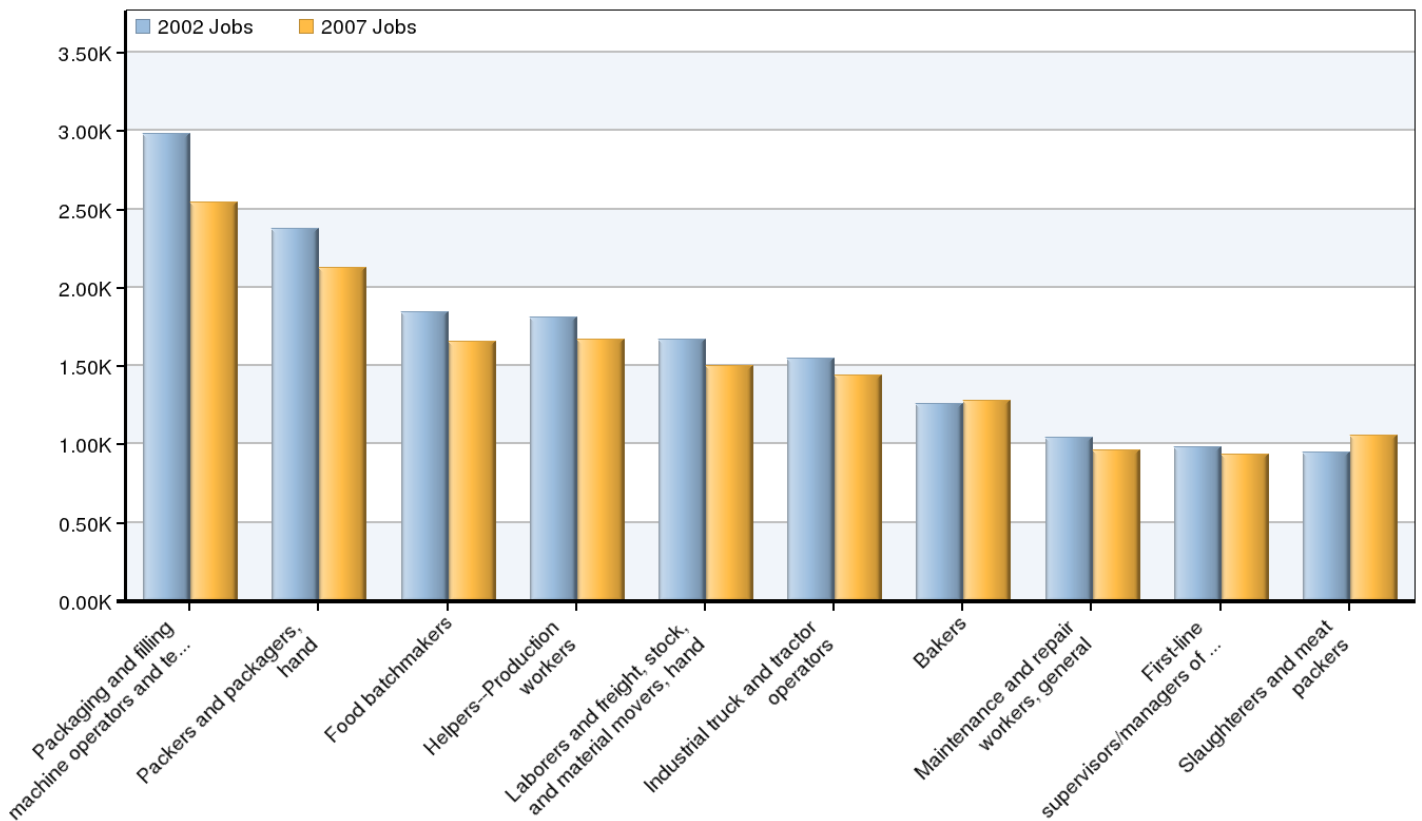
## Fastest Changing Occupations

SOC Code	Description	Change
51-9111	Packaging and filling machine operators and tenders	-439
53-7064	Packers and packagers, hand	-243
51-3092	Food batchmakers	-185
53-7062	Laborers and freight, stock, and material movers, hand	-169
51-9198	Helpers--Production workers	-140
41-2031	Retail salespersons	-117
51-3023	Slaughterers and meat packers	107
53-7051	Industrial truck and tractor operators	-106
51-9023	Mixing and blending machine setters, operators, and tenders	-106
49-9041	Industrial machinery mechanics	-85

SOC Code	Description	% Change
19-3022	Survey researchers	245%
17-2021	Agricultural engineers	160%
17-2031	Biomedical engineers	160%
51-4035	Milling and planing machine setters, operators, and tenders, metal and plastic	59%
51-2091	Fiberglass laminators and fabricators	39%
51-2093	Timing device assemblers, adjusters, and calibrators	39%
47-2061	Construction laborers	34%
51-8092	Gas plant operators	33%
51-8093	Petroleum pump system operators, refinery operators, and gaugers	33%
51-8091	Chemical plant and system operators	33%

Source: EMSI Complete Employment -

# Occupational Makeup



SOC Code	Description	2002 Jobs	2007 Jobs	Change	% Change	% of Industry
51-9111	Packaging and filling machine operators and tenders	2,984	2,545	-439	-15%	9%
53-7064	Packers and packagers, hand	2,373	2,130	-243	-10%	7%
51-3092	Food batchmakers	1,843	1,658	-185	-10%	5%
51-9198	Helpers--Production workers	1,812	1,671	-140	-8%	5%
53-7062	Laborers and freight, stock, and material movers, hand	1,671	1,502	-169	-10%	5%
53-7051	Industrial truck and tractor operators	1,548	1,441	-106	-7%	4%
51-3011	Bakers	1,262	1,276	14	1%	4%
49-9042	Maintenance and repair workers, general	1,046	963	-83	-8%	3%
51-1011	First-line supervisors/managers of production and operating workers	981	936	-45	-5%	3%
51-3023	Slaughterers and meat packers	947	1,054	107	11%	3%
51-9023	Mixing and blending machine setters, operators, and tenders	909	803	-106	-12%	3%
49-9041	Industrial machinery mechanics	871	786	-85	-10%	2%
51-3022	Meat, poultry, and fish cutters and trimmers	794	810	16	2%	2%
41-4012	Sales representatives, wholesale and manufacturing, except technical and scientific products	752	708	-44	-6%	2%
53-3032	Truck drivers, heavy and tractor-trailer	709	659	-50	-7%	2%
41-2031	Retail salespersons	652	535	-117	-18%	2%
51-9061	Inspectors, testers, sorters, samplers, and weighers	630	582	-48	-8%	2%
53-3031	Driver/sales workers	560	512	-48	-9%	2%
51-2092	Team assemblers	557	518	-38	-7%	2%
37-2011	Janitors and cleaners, except maids and housekeeping cleaners	548	517	-31	-6%	2%
43-5071	Shipping, receiving, and traffic clerks	448	400	-48	-11%	1%
53-7061	Cleaners of vehicles and equipment	441	417	-24	-5%	1%

51-9012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	441	372	-69	-16%	1%
41-2011	Cashiers, except gaming	432	353	-79	-18%	1%
51-3091	Food and tobacco roasting, baking, and drying machine operators and tenders	417	382	-35	-8%	1%
53-7063	Machine feeders and offbearers	410	331	-79	-19%	1%
51-3093	Food cooking machine operators and tenders	397	349	-48	-12%	1%
43-9061	Office clerks, general	379	335	-44	-11%	1%
53-3033	Truck drivers, light or delivery services	368	349	-19	-5%	1%
43-3031	Bookkeeping, accounting, and auditing clerks	332	297	-35	-10%	1%
43-5081	Stock clerks and order fillers	326	269	-58	-18%	1%
35-2021	Food preparation workers	301	286	-15	-5%	1%
51-9041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	240	191	-48	-20%	1%
51-9021	Crushing, grinding, and polishing machine setters, operators, and tenders	235	222	-13	-6%	1%
13-2011	Accountants and auditors	230	216	-14	-6%	1%
35-3021	Combined food preparation and serving workers, including fast food	228	218	-10	-4%	1%
11-3051	Industrial production managers	221	208	-13	-6%	1%
35-3022	Counter attendants, cafeteria, food concession, and coffee shop	205	196	-10	-5%	1%
11-9199	Managers, all other	196	235	39	20%	1%
11-1021	General and operations managers	193	182	-11	-6%	1%
51-9032	Cutting and slicing machine setters, operators, and tenders	193	185	-8	-4%	1%
43-4051	Customer service representatives	188	175	-13	-7%	1%
51-3021	Butchers and meat cutters	186	200	14	8%	1%
51-9199	Production workers, all other	184	164	-20	-11%	1%
43-5061	Production, planning, and expediting clerks	183	171	-12	-7%	1%
41-1011	First-line supervisors/managers of retail sales workers	176	166	-10	-6%	1%
49-1011	First-line supervisors/managers of mechanics, installers, and repairers	161	152	-10	-6%	0%
53-1021	First-line supervisors/managers of helpers, laborers, and material movers, hand	158	144	-14	-9%	0%
51-9193	Cooling and freezing equipment operators and tenders	143	140	-4	-2%	0%
43-4151	Order clerks	136	102	-34	-25%	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.