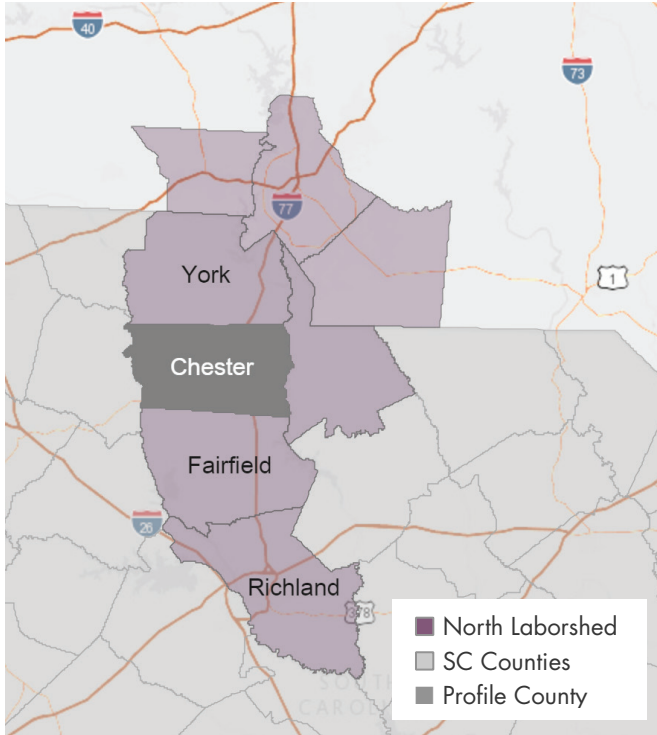




# CHESTER COUNTY



## LABOR MARKET OVERVIEW

NORTH LABORSHED	
Civilian Labor Force	1,205,972
Employed	1,124,474
Unemployed	81,498
Unemployment Rate	6.8%
I-77 ALLIANCE	
Civilian Labor Force	345,279
Employed	325,497
Unemployed	19,782
Unemployment Rate	5.7%
CHESTER	
Civilian Labor Force	13,597
Employed	12,476
Unemployed	1,121
Unemployment Rate	8.2%

Source: US Bureau of Labor Statistics, Local Area Unemployment Statistics (state and county labor market data); US Census Bureau, Current Population Survey (national labor market data).

In South Carolina, along Interstate 77, there's a place just 40 minutes from metropolitan advantages, yet moments from a lifestyle filled with promise and possibilities; where you can see the stars at night and where businesses and business opportunities shine brightly along our industrial corridor. A place to raise a family, your standard of living, and your goals. Chester County. The ideal choice for business, for life.



## TOP MANUFACTURING OCCUPATIONS

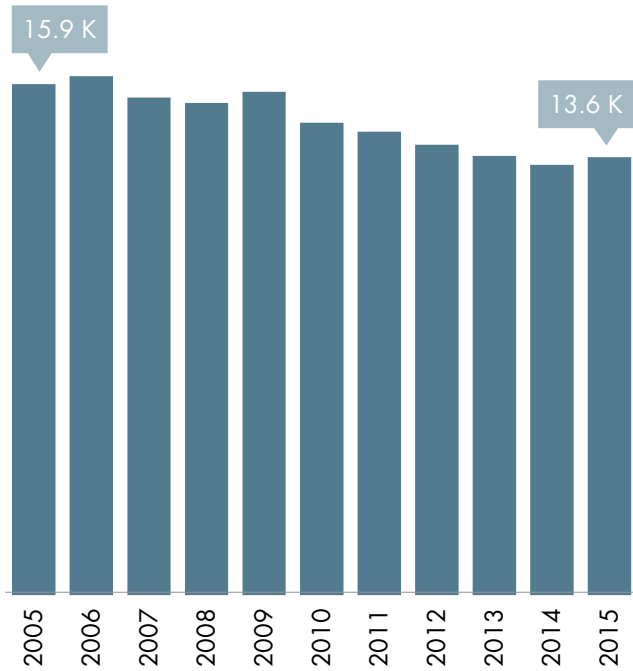
DESCRIPTION	2016 JOBS
Laborers/Material Movers, Hand	212
Team Assemblers	208
Inspectors, Testers, & Weighers	127
Maintenance & Repair Workers, General	120
First-Line Supvsr., Production Workers	94
Industrial Machinery Mechanics	68
Welders, Cutters, Solderers, & Brazers	51
Machinists	48
Helpers-Production Workers	38
Machine Tool Workers, Metal/Plastic	25
Food Batchmakers	16
Cutting, & Press Machine, Metal/Plastic	16
Textile Winding, & Drawing Machine	5
Lathe & Turning Machine, Metal/Plastic	5

Source: EMSI 2017.1 – QCEW Employees, Non-QCEW Employees, and Self-Employed

## WORKFORCE CHARACTERISTICS

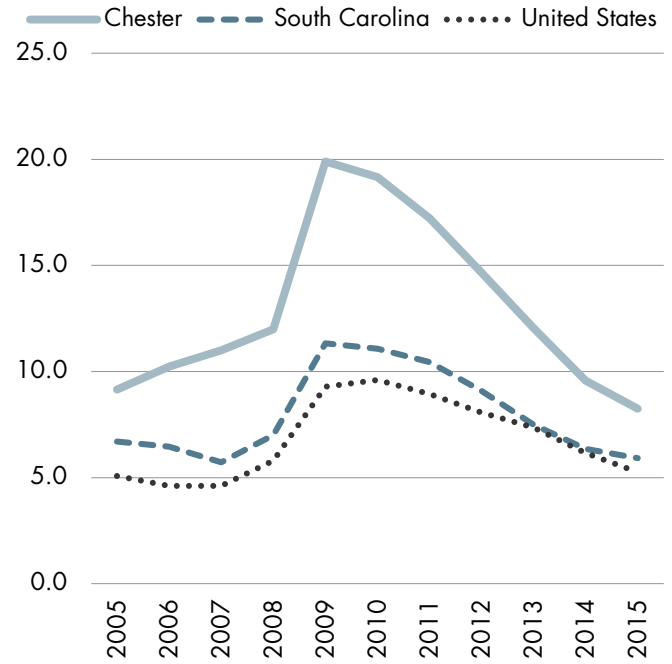
### CIVILIAN LABOR FORCE

2005-2015



### ANNUAL UNEMPLOYMENT RATES

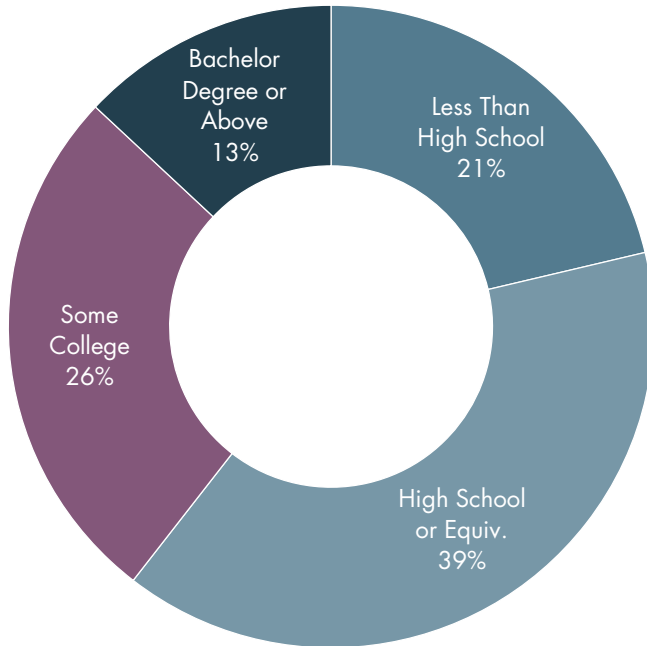
SEASONALLY ADJUSTED, 2005-2015



Source: (both figures above) US Bureau of Labor Statistics via Moody's.

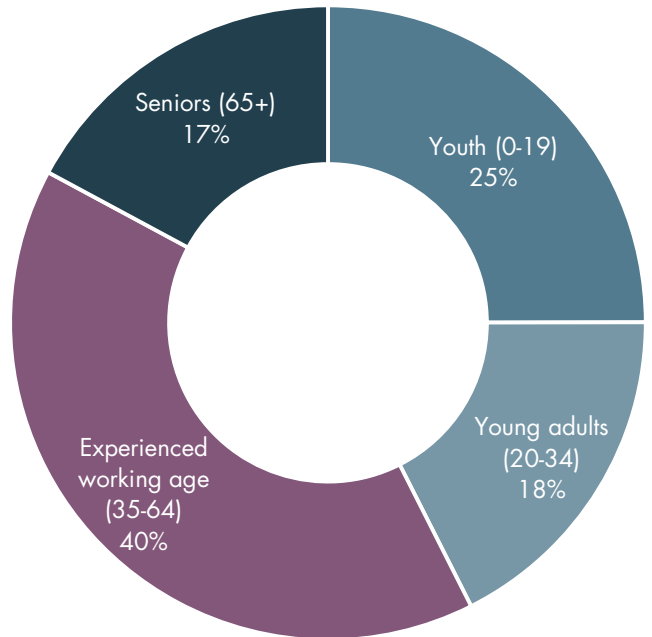
### EDUCATIONAL ATTAINMENT

POPULATION 25+



### AGE DISTRIBUTION

TOTAL POPULATION



Source: (both figures above) 2010-14 American Community Survey via Moody's economy.com

**INFLOW/OUTFLOW, 2014**

FLOW OF WORKERS TO/FROM THE COUNTY



Note: Overlay arrows are for illustrative purposes and do not indicate directionality of worker flow.

**COMMUTER FLOWS BY INDUSTRY, 2014**

TOP 10 LARGEST NET OUTFLOWS

SECTOR	INFLOW	OUTFLOW	NET
Administrative and Support Services	93	964	-871
Retail Trade	786	1,632	-846
Health Care and Social Assistance	510	1,319	-809
Accommodation and Food Services	478	1,079	-601
Manufacturing	2,365	2,770	-405
Finance and Insurance	144	401	-257
Construction	477	661	-184
Professional, Scientific, and Technical Services	301	471	-170
Wholesale Trade	497	649	-152
Other Services (excluding Public Administration)	177	325	-148

**COMMUTER FLOWS BY COUNTY, 2014**

*Where Chester County workers live*

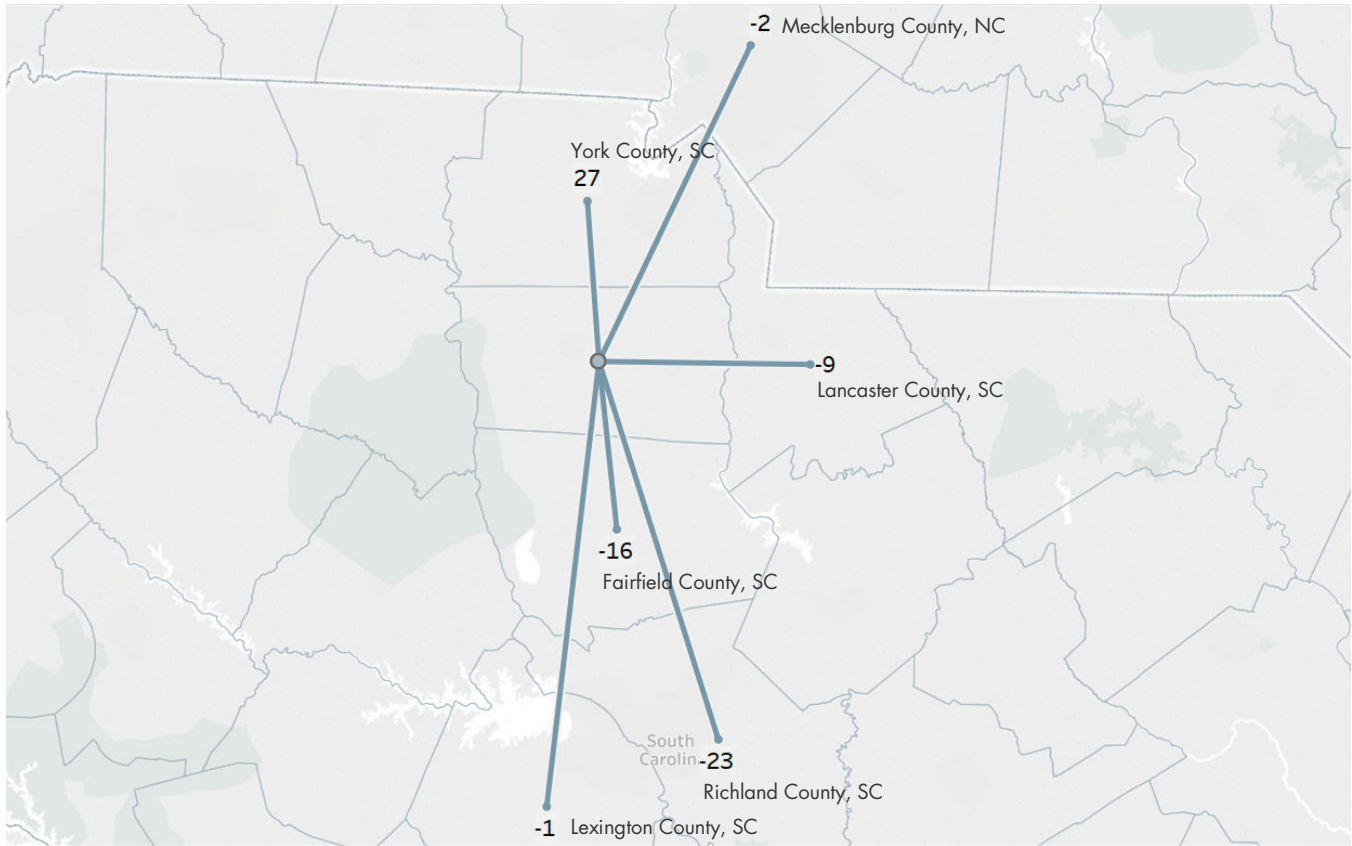
County	Count	Share
1 Chester County, SC	3,571	44.1%
2 York County, SC	1,259	15.6%
3 Lancaster County, SC	874	10.8%
4 Fairfield County, SC	249	3.1%
5 Richland County, SC	223	2.8%
6 Union County, SC	138	1.7%
7 Lexington County, SC	121	1.5%
8 Spartanburg County, SC	116	1.4%
9 Chesterfield County, SC	109	1.3%
10 Horry County, SC	103	1.3%
All Other Locations	1,332	16.5%
<b>Total</b>	<b>8,095</b>	<b>100.0%</b>

*Where employed Chester County residents work*

County	Count	Share
1 Chester County, SC	3,571	26.9%
2 York County, SC	3,029	22.8%
3 Mecklenburg County, NC	1,403	10.6%
4 Lancaster County, SC	798	6.0%
5 Greenville County, SC	722	5.4%
6 Spartanburg County, SC	487	3.7%
7 Richland County, SC	422	3.2%
8 Newberry County, SC	247	1.9%
9 Fairfield County, SC	217	1.6%
10 Lexington County, SC	208	1.6%
All Other Locations	2,191	16.5%
<b>Total</b>	<b>13,295</b>	<b>100.0%</b>

Source: (all figures this page) US Census Bureau, Local Employment Dynamics

**COUNTY-TO-COUNTY MIGRATION FLOWS**  
TOP NET FLOWS BY COUNTY, THREE-YEAR AVERAGES



**LARGEST MIGRATION FLOWS BY COUNTY, TOP COUNTIES PLUS SUMMARY FLOWS**  
THREE-YEAR AVERAGES

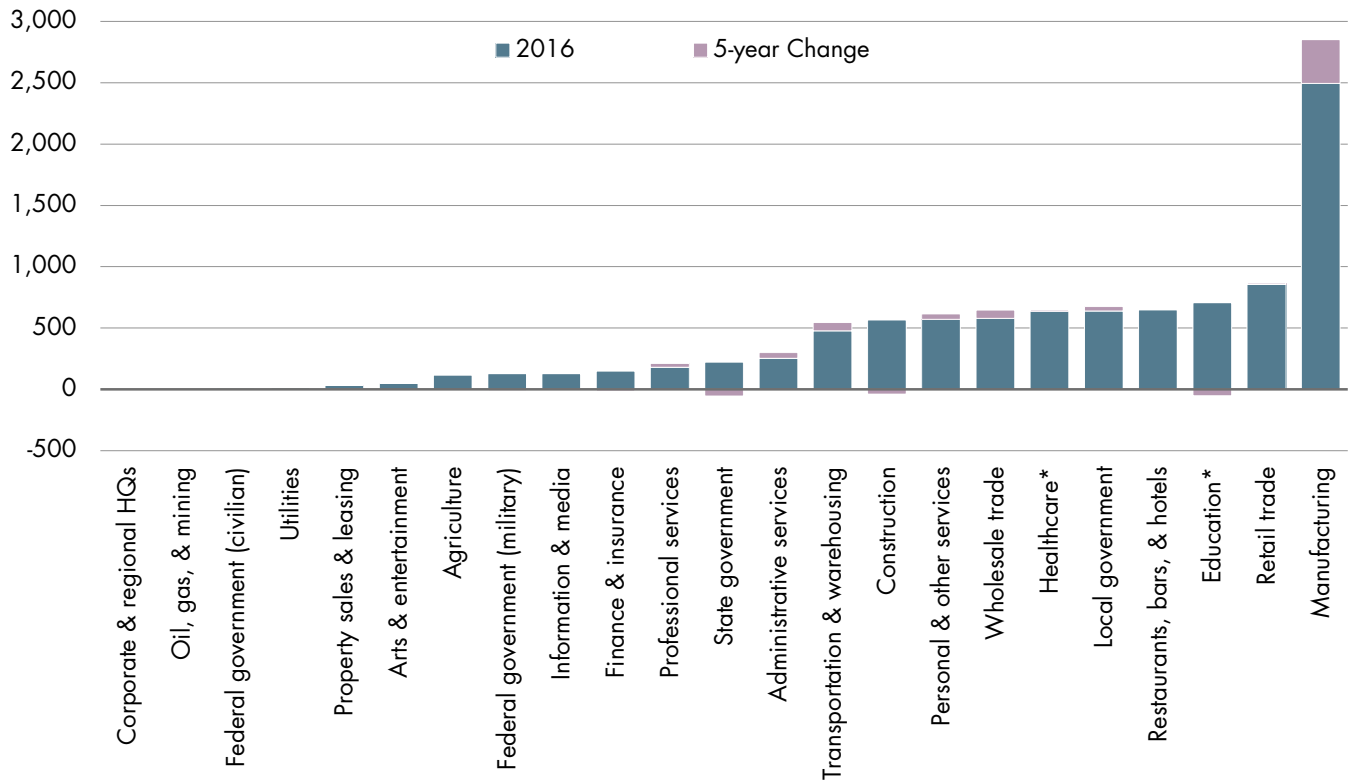
COUNTY	INBOUND	OUTBOUND	NET LOSS/GAIN
<b>York</b>	267	240	+27
Lancaster	63	72	-9
Mecklenburg, NC	31	33	-2
<b>Fairfield</b>	30	46	-16
<b>Richland</b>	13	36	-23
Lexington	12	13	-1
Union	11	-	-
<i>Other Flows - Same State</i>	73	87	-14
<i>Other Flows - Different State</i>	139	101	+38
<i>Other Flows - Foreign</i>	-	-	-
<b>Total Migration (US &amp; Foreign)</b>	<b>615</b>	<b>580</b>	<b>+35</b>

Source: (all figures this page) Internal Revenue Service, County-to-County Migration data (accessed via Missouri Census Data Center)  
Notes: Tax years 2014-2015, 2013-2014, and 2012-2013. Analysis is limited to counties with at least 10 tax returns indicating a move into or out of Chester County. Inbound/outbound flows below this threshold are indicated with a dash (-) and are not displayed on the map. Circulation with I-77 Alliance counties shown in bold.

## DEMAND DRIVERS & OCCUPATIONAL STRUCTURE

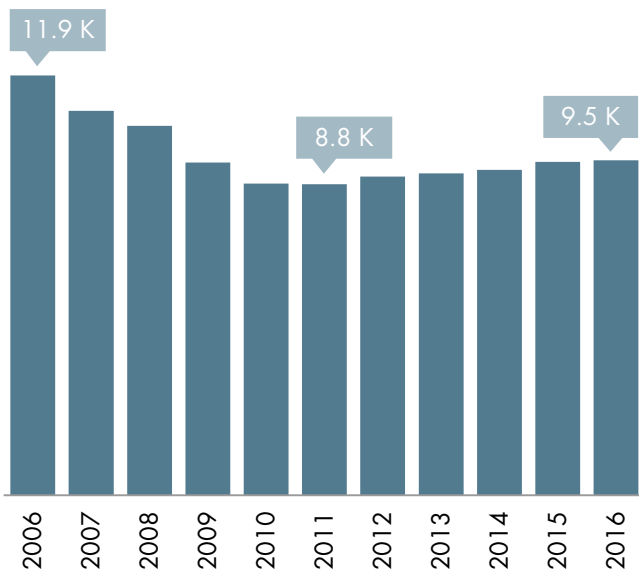
### TOTAL EMPLOYMENT BY INDUSTRY

JOB BASE 2016 + PROJECTED 5-YEAR CHANGE



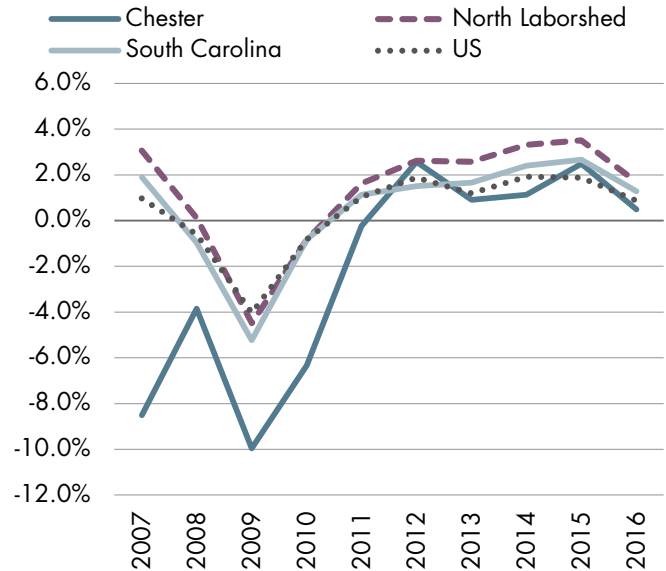
### TOTAL EMPLOYMENT

2006-2016



### COMPARATIVE EMPLOYMENT TRENDS

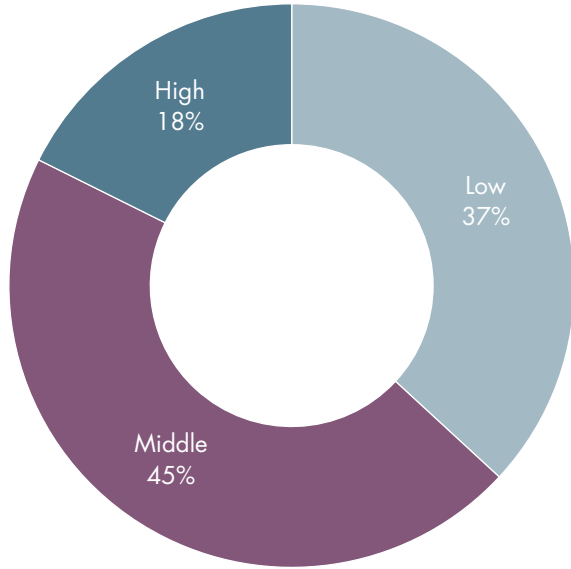
PERCENT CHANGE FROM PRIOR YEAR, 2007-2016



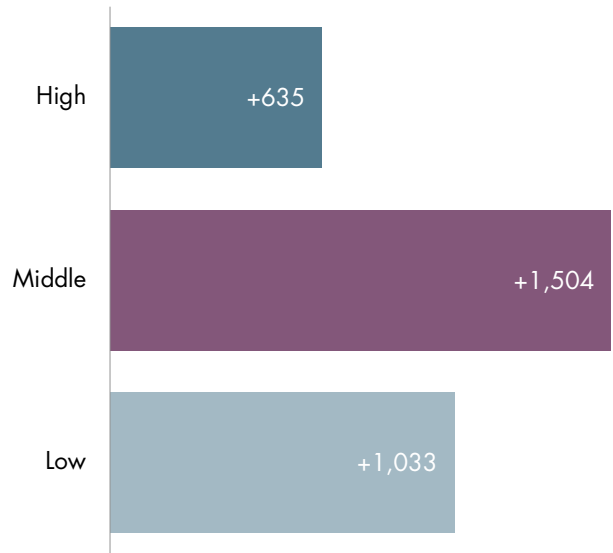
Source: (all figures this page) EMSI 2017.1 – QCEW Employees, Non-QCEW Employees, and Self-Employed

\*Note: Education includes public schools, colleges, & universities, and healthcare includes public hospitals.

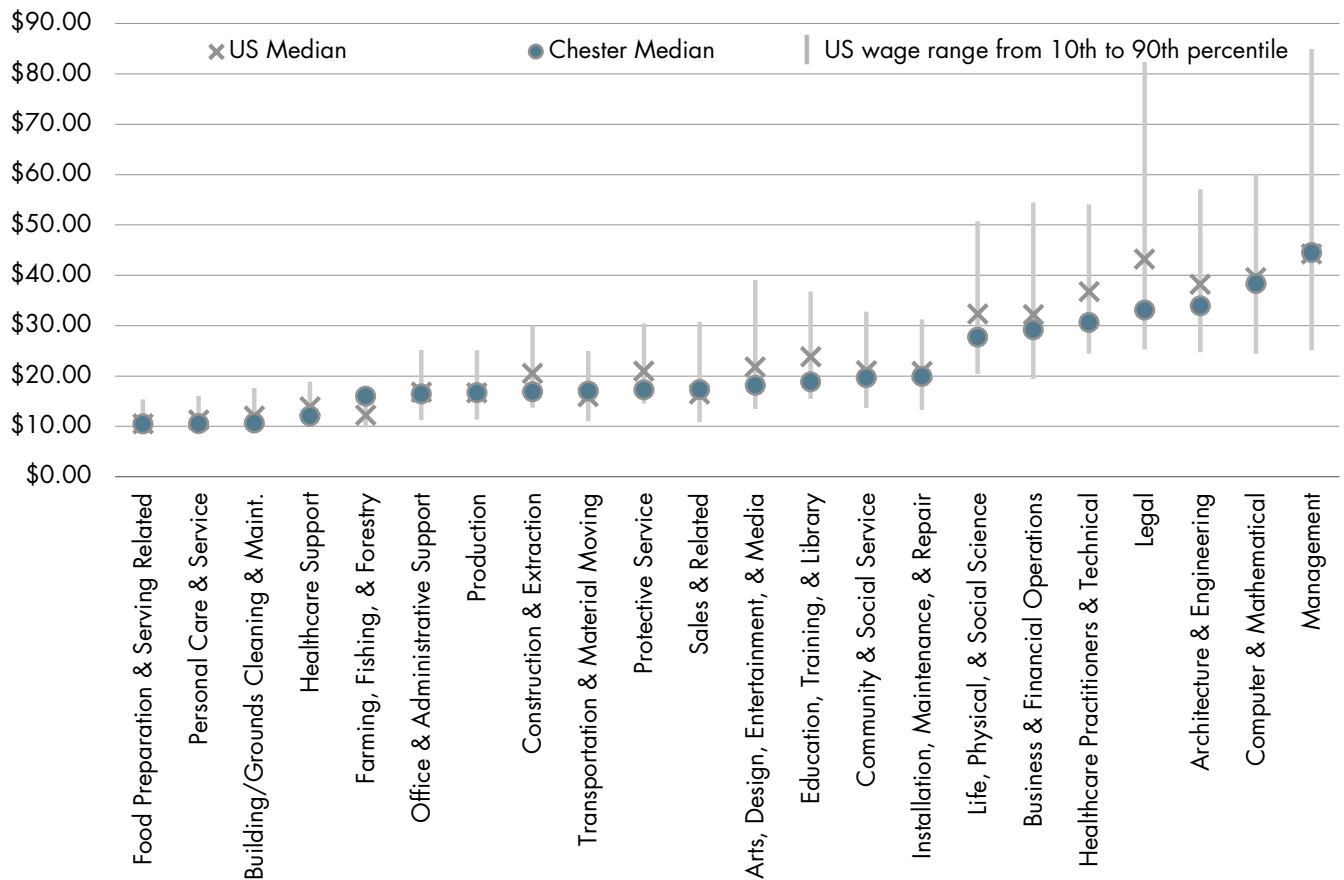
**EMPLOYMENT BY SKILL LEVEL**  
PERCENT OF TOTAL EMPLOYMENT, 2016



**OCCUPATIONAL CHANGES BY SKILL LEVEL**  
ESTIMATED OPENINGS, 2016-2021



**COMPARATIVE MEDIAN HOURLY WAGES**  
BY MAJOR OCCUPATIONAL GROUP, 2016



Source: (all figures this page) EMSI 2017.1 – QCEW Employees, Non-QCEW Employees, and Self-Employed  
Note: Comparative Median Hourly Wage figures exclude military occupations.

**OCCUPATIONAL STRENGTHS**

TOP 40 OCCUPATIONS, RANKED BY 2016 LOCATION QUOTIENTS

CODE	DESCRIPTION	2016 JOBS	2016 LQ	MEDIAN HRLY. EARNINGS	WAGE PREM. OVER US AVG.
51-4051	Metal-Refining Furnace Workers	29	24.77	\$23.46	1.13
51-4023	Rolling Machine Workers, Metal/Plastic	42	22.46	\$19.16	0.96
51-8091	Chemical Plant & System Operators	40	18.97	\$20.30	0.70
51-9041	Extruding, Forming, & Compacting Machine	73	16.74	\$14.77	0.95
39-4021	Funeral Attendants	29	13.67	\$11.13	0.93
51-7041	Sawing Machine Workers, Wood	41	13.25	\$13.76	1.01
45-4022	Logging Equipment Operators	22	8.68	\$19.50	1.17
51-9196	Paper Goods Machine Workers	44	7.96	\$16.16	0.93
51-4033	Grinding & Buffing Machine, Metal/Plastic	33	7.61	\$20.42	1.28
51-9011	Chemical Equipment Workers	27	6.54	\$21.98	0.93
51-9023	Mixing & Blending Machine Workers	50	6.36	\$15.36	0.91
51-9032	Cutting & Slicing Machine Workers	24	5.97	\$15.41	0.99
51-9111	Packaging & Filling Machine Workers	106	4.55	\$13.09	0.99
53-7063	Machine Feeders & Offbearers	28	4.51	\$12.88	0.89
51-9061	Inspectors, Testers, Sorters, Samplers, & Weighers	127	4.06	\$15.88	0.89
51-4081	Multiple Machine Tool Workers, Metal/Plastic	25	3.95	\$19.87	1.20
53-3032	Heavy & Tractor-Trailer Truck Drivers	413	3.58	\$20.23	1.05
49-9041	Industrial Machinery Mechanics	68	3.38	\$21.72	0.90
11-3051	Industrial Production Managers	33	3.14	\$44.10	0.97
51-2092	Team Assemblers	208	3.05	\$14.26	0.99
17-2112	Industrial Engineers	46	3.04	\$37.22	0.92
53-1031	First-Line Supvsr., Transp. & Material-Moving Ops.	33	2.62	\$26.45	0.98
35-2011	Cooks, Fast Food	84	2.59	\$9.80	1.03
49-3042	Mobile Heavy Equip. Mechanics, Except Engines	20	2.56	\$21.97	0.94
51-1011	First-Line Supvsr., Production & Operating Workers	94	2.53	\$26.70	0.98
43-5032	Dispatchers, Except Police, Fire, & Ambulance	30	2.42	\$18.88	1.05
53-1021	First-Line Supvsr., Helpers & Material Movers, Hand	25	2.27	\$22.41	0.99
41-4012	Sales Reps., Whls. & Mfg., Exc. Tech. & Scientific	193	2.17	\$28.55	1.07
51-4121	Welders, Cutters, Solderers, & Brazers	51	2.07	\$17.05	0.91
33-3012	Correctional Officers & Jailers	53	2.03	\$17.90	0.80
51-4041	Machinists	48	1.96	\$19.15	0.98
25-2022	Teachers, Middle School (Exc. Special Ed. & CTE)	73	1.91	\$22.19	0.80
47-2061	Construction Laborers	152	1.91	\$13.18	0.85
43-5052	Postal Service Mail Carriers	34	1.82	\$27.95	1.02
13-1161	Market Research Analysts & Mktng. Specialists	60	1.81	\$27.37	0.90
47-1011	First-Line Supvsr., Constr. Trades & Extraction	65	1.74	\$27.25	0.96
33-3051	Police & Sheriff's Patrol Officers	72	1.74	\$18.59	0.62
43-5061	Production, Planning, & Expediting Clerks	34	1.74	\$20.38	0.91
49-3031	Bus/Truck Mechanics & Diesel Engine Specialists	28	1.71	\$20.98	0.99
11-9032	Educ. Administrators, Elem. & Secondary	24	1.64	\$33.85	0.76

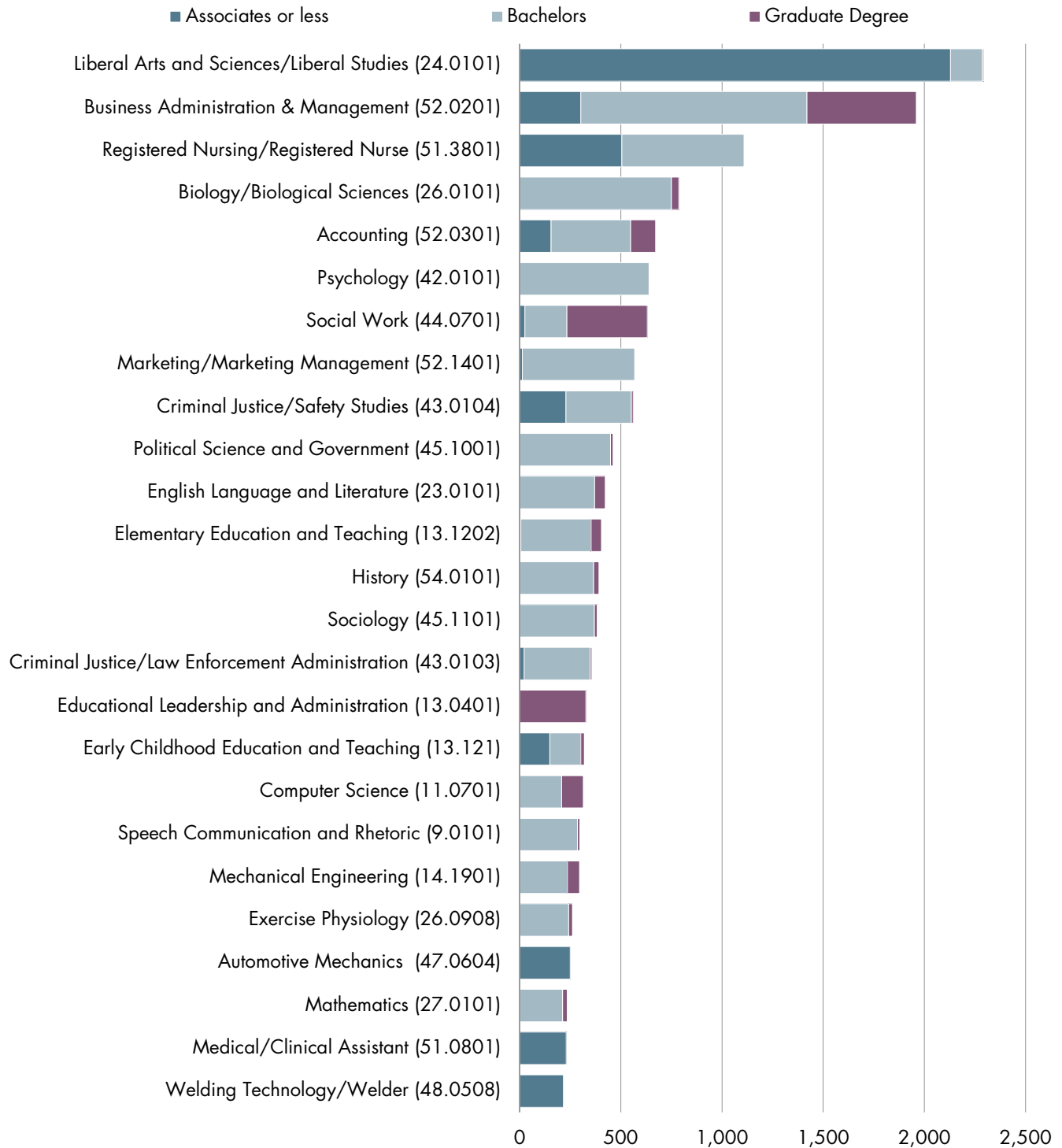
Source: EMSI 2017.1 – QCEW Employees, Non-QCEW Employees, and Self-Employed.

Notes: Occupations with at least 50 jobs in Chester County. Wage Premium: Hourly rates more than 10% above US are shaded.

## EDUCATION & TRAINING

### 25 LARGEST FIELDS OF STUDY AT REGIONAL INSTITUTIONS

RANKED BY TOTAL NUMBER OF COMPLETIONS



Source: National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS).

Note: IPEDS data include only schools eligible to participate in federal financial aid programs. Figures shown include first and second majors.