



Industry Spotlight

Electric Power Transmission, Control, and Distribution

Patrick & Henry Community College



EMPLOYMENT

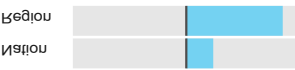


21

Regional employment / 314,492 in the nation

3.3%↑

Avg Ann % Change Last 10 Years / +0.9% in the US

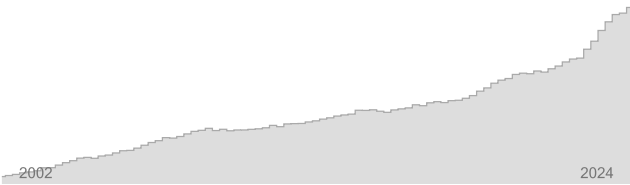


<0.1%

% of Total Employment / 0.2% in the US



WAGES

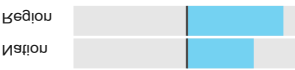


\$76,928

Avg Wages per Worker / \$125,520 in the nation

4.7%↑

Avg Ann % Change Last 10 Years / +3.2% in the US



TOP OCCUPATION GROUPS



EMPLOYMENT



WAGES



5-Digit Industry	Empl	Avg Ann Wages	LQ	5yr History	Annual Demand	Forecast Ann Growth
Electric Power Transmission, Control, and Distribution	21	\$76,928	0.22		2	-0.8%

- 💡 Employment is one of the broadest and most timely measures of a region’s economy. Fluctuations in the number of jobs shed light on the health of an industry. A growing employment base creates more opportunities for regional residents and helps a region grow its population.
- 💡 Since wages and salaries generally compose the majority of a household’s income, the annual average wages of a region affect its average household income, housing market, quality of life, and other socioeconomic indicators.

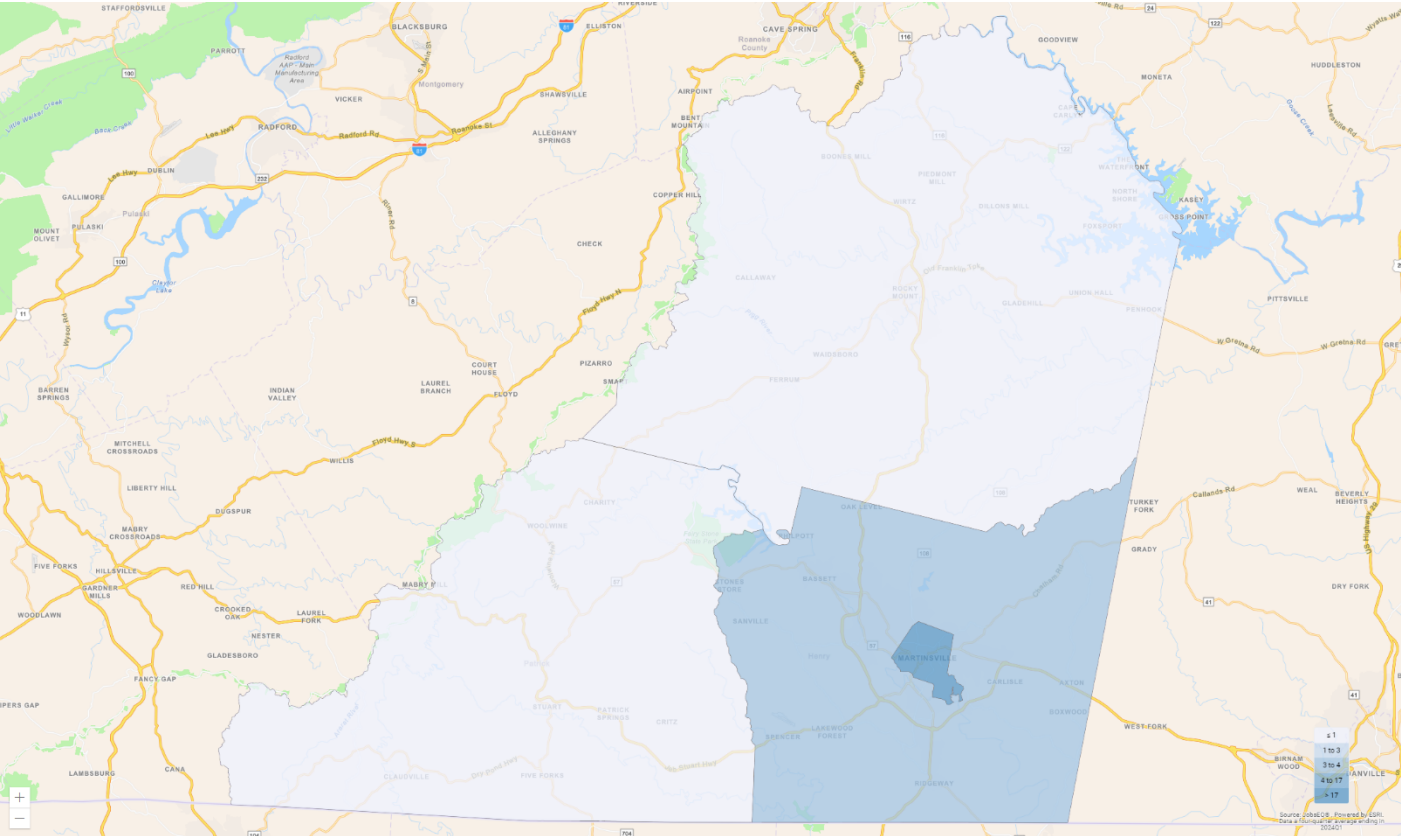
Staffing Pattern



6-digit Occupation	Empl	Avg Ann Wages	Annual Demand
Electrical Power-Line Installers and Repairers	4	\$93,800	0
First-Line Supervisors of Mechanics, Installers, and Repairers	1	\$117,300	0
Customer Service Representatives	1	\$51,300	0
Electrical Engineers	1	\$114,500	0
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	1	\$92,800	0
General and Operations Managers	1	\$156,200	0
Control and Valve Installers and Repairers, Except Mechanical Door	1	\$65,400	0
Total	10		

💡 The mix of occupations points to the ability of a region to support an industry and its flexibility to adapt to future demand. Industry wages are a component of the cost of labor for regional employers.

Geographic Distribution

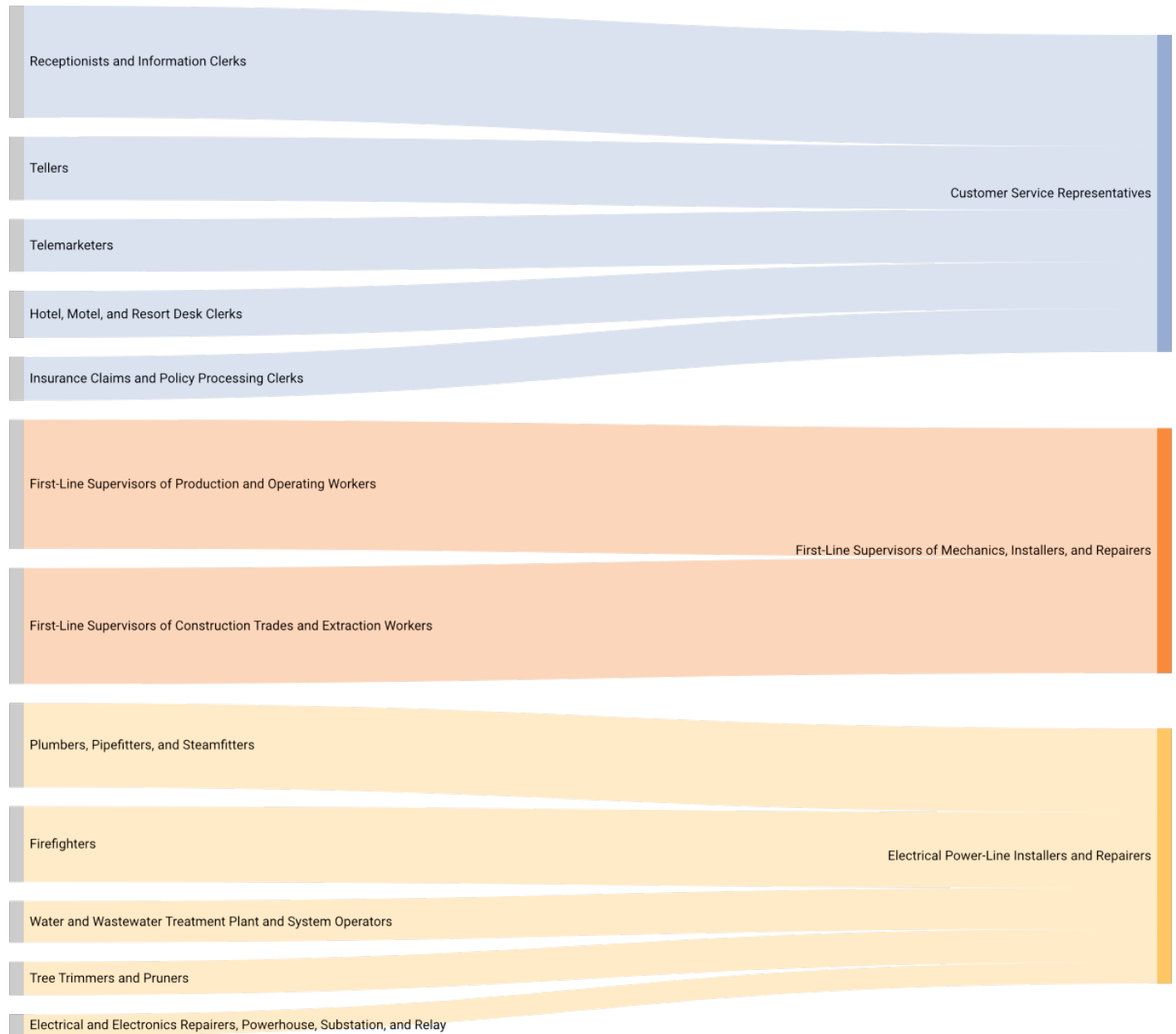


Region	Empl	Region	Empl
Martinsville City, Virginia	17	Henry County, Virginia	3

Source: JobsEQ®

💡 The geographic distribution of industry employment by place of work illustrates the impact on labor force demand and commuting patterns.

Sector Strategy Pathways



💡 The graphics on this page illustrate relationships and potential movement (from left to right) between occupations that share similar skill sets. Developing career pathways as a strategy promotes industry employment growth and workforce engagement.

Postsecondary Programs Linked to Electric Power Transmission, Control, and Distribution

Program	Awards
Patrick & Henry Community College	
Electrical, Electronic, and Communications Engineering Technology/ Technician	14

Source: [JobsEQ®](#)

- 💡 The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.
- 💡 Among postsecondary programs at schools located in the Patrick & Henry Community College, the sampling above identifies those most linked to occupations relevant to Electric Power Transmission, Control, and Distribution. For a complete list see JobsEQ®, <http://www.chmuraecon.com/jobseq>