

2024

Schenectady County

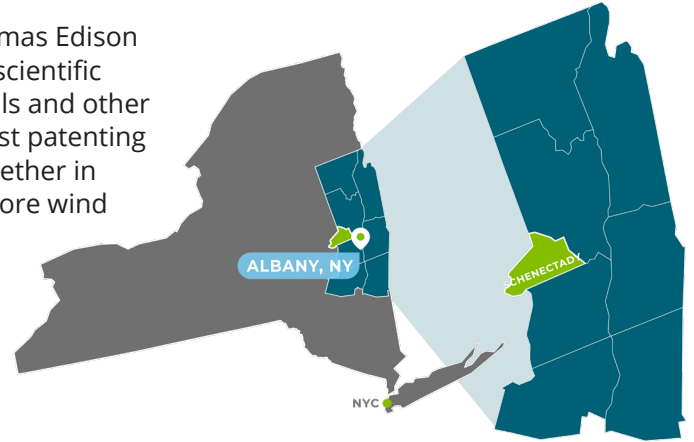
ECONOMIC PROFILE

(Updated January 2024)



Schenectady County is the birthplace of innovation, where Thomas Edison founded General Electric. The county houses more than 3,500 scientific R&D workers at GE Research, Momentive Performance Materials and other laboratories. In fact, Schenectady County has the second highest patenting intensity among all U.S. counties. Power is a major product, whether in the form of components for gas turbines, generators and onshore wind turbines manufactured at GE Vernova or advanced naval nuclear propulsion technology at Knolls Atomic Power Laboratory. There are expansive amounts of industrial space at the Rotterdam Corporate Park and Scotia-Glenville Industrial Park. Software development is another powerful industry in the county, with Transfinder and Jahnel Group.

Anchoring this city's thriving downtown is the historic Proctors Theatre, and nearby visitors will find Mohawk Harbor and Rivers Casino & Resort. Schenectady's Stockade District is one of the oldest residential neighborhoods in the country. This county also houses the Capital Region's only aquarium (VIA Aquarium) and largest children's museum (MiSci).



Population
2022: 160,093
*Total Employment**
2022: 56,378

Labor Force
2022: 78,000
Unemployment Rate
2022: 3.3%

* All Industries
Sources: US CENSUS, NYS DOL

INDUSTRY CLUSTERS

MANUFACTURING

Jobs: 4,650 | Establishments: 108



BelGioioso Cheese

RESEARCH & DEVELOPMENT

Jobs: 3,534 | Assigned Patents (2000-2020): 1,788



GE Research

CLEAN ENERGY

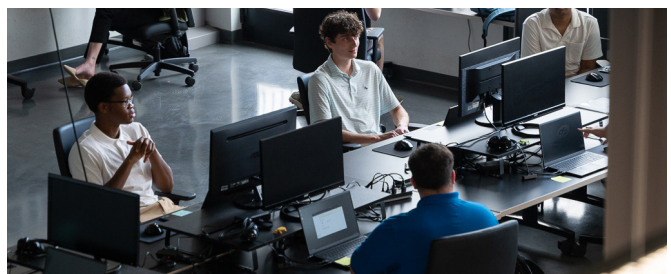
Turbine Blades | Nacelle Covers



GE Vernova

SOFTWARE DEVELOPMENT

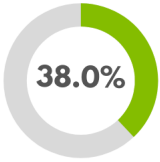
Jobs: 710 | Establishments: 113



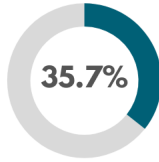
Jahnel Group

EDUCATION & QUALITY OF LIFE

EDUCATIONAL ATTAINMENT, BA+ > 25 YEARS (2022):

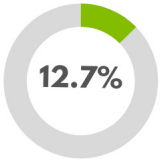


SCHENECTADY COUNTY

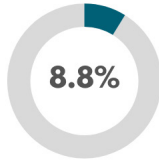


US

EDUCATIONAL ATTAINMENT, ASSOC. > 25 YEARS (2022):

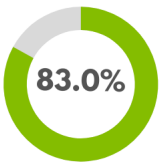


SCHENECTADY COUNTY

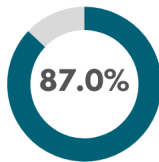


US

HIGH SCHOOL GRADUATION RATE (2022):



SCHENECTADY COUNTY



NYS

MEDIAN HOUSEHOLD INCOME (2022):

\$74,765

\$74,755 in US

MEDIAN HOME SALE PRICE (2022):

\$235,000

\$393,000 in NYS

AVERAGE COMMUTE TIME (2022):

23.2 min.

26.4 min. in US

Sources: US Census ACS (1-year estimates), GCAR, NYS DOE



State Street, Schenectady



NOTABLE EMPLOYERS

- » GE Vernova (gas power and onshore wind)
- » GE Research (R&D)
- » Ellis Hospital (healthcare)
- » MVP Healthcare (health insurance)
- » Adirondack Beverages (carbonated beverages)
- » Knolls Atomic Power Laboratory/Fluor Marine Propulsion (naval nuclear propulsion)
- » BelGioioso Cheese (cheese manufacturing)
- » SI Group (chemicals)
- » Northeast Grocery | Market 32, Price Chopper and Tops (supermarket HQ)
- » Transfinder (software)
- » Rocket Science (game development)
- » Jahnel Group (software)
- » Institute for Clinical Pharmacodynamics (pharmacokinetic and pharmacodynamic system analysis)
- » Momentive Performance Materials (silicon products)

Source: Albany Business Review, Lightcast

LOCAL LANDSCAPE

- ▶ **County Seat:** Schenectady
- ▶ **Cities:** Schenectady
- ▶ **Largest Towns:** Rotterdam, Glenville, Niskayuna
- ▶ **Largest Villages:** Scotia, Delanson
- ▶ **Colleges and Universities:** Union College, SUNY Schenectady, Clarkson University Capital Region Campus



Mohawk Harbor

More detailed information can be provided.

Contact CEG Director of Research and Communications **James Schlett** at james@ceg.org or 518-431-1488.