# Albany/NY's Capital Region

# ECONOMIC ROFILE



(Updated February 2025)

The Capital Region has 1.1 million people living in eight counties: Albany, Columbia, Greene, Rensselaer, Saratoga, Schenectady, Warren and Washington. The region spans 5,336 square miles; about the size of Connecticut. In addition to being the home of New York's capital city (Albany), the region is a major talent generator with 22 higher education institutions. Key regional industry clusters include Semiconductors, Life Sciences, Digital Gaming and Clean Energy, as well as emerging opportunities in Quantum, Artificial Intelligence, and Climate Tech.

The Capital Region is centrally located within a key geographic area, with New York City, Boston, and Montreal all just a three-hour drive away. Surrounded by the Catskills, Berkshires, and Adirondack mountains, this four-season region offers abundant opportunities for leisure and recreation, along with a wealth of arts, cultural, and culinary attractions.



## INFRASTRUCTURE ASSETS

**ALBANY AIRPORT** 



More than 3 dozen non-stop routes

**PORT OF ALBANY** INTERNATIONAL PORT OF COEYMANS



The northernmost deep water ports in North **America** 

CSX, CP & **AMTRAK** 



Albany-Rensselaer station is Amtrak's 9th busiest in the U.S.

CAPITAL DISTRIC **TRANSPORTATION** AUTHORITY (CDTA)



90 routes and 3,000 bus stops **CDPHP CYCLE** 



400+ bikes and 80+ stations

# INDUSTRY CLUSTERS





#### SEMICONDUCTOR

Companies: Applied Materials, ASML, GlobalFoundries, IBM, LAM Research, Tokyo Electron

Cluster Jobs: 10,122

### LIFE SCIENCES

Companies: AngioDynamics, Curia,

Regeneron

Cluster Jobs: 12,583

#### SOFTWARE/ DIGITAL GAMING

Companies: Blizzard Albany, Rushdown Studios, Velan Studios, **Wolfjaw Studios** 

Cluster Jobs: 9,014

#### CLEAN ENERGY

Companies: GE Vernova, Plug Power,

Siemens

Cluster Jobs: 8,307

# **UPSTATE NY'S GROWTH ENGINE**

Population

2023: 1,107,536

Labor Force

2023: 554,900

Total Employment\*

2023: 519,104

Unemployment Rate

2023: 3.3%

Sources: NYS ESD, NYS DOL, US BEA, US BLS, GCAR, NYSAR, US Census, NYS OSC

### **R&D AND EDUCATION**

ADULT EDUCATIONAL ATTAINMENT, Bachelor+ (2023)

> 39.1% (US = 35.0%)

**UNIVERSITY R&D EXPENDITURES** (FY2022)

\$544,181,439

ADULT EDUCATIONAL ATTAINMENT, Associate's (2023)

> 12.0% (US = 8.8%)

**PRIVATE BUSINESS R&D EXPENDITURES\*** (FY2022)

\$1.44B

**TOTAL DEGREES AWARDED (2023)** 

19,667

SBIR/STTR AWARDS (FY2022)

\$19,652,286

**STEM DEGREES** AWARDED (2023)

4,079

**NIH AWARDS** (FY2023)

\$58,250,323

\* Albany-Schenectady-Troy MSA

# MAIOR R&D ASSETS

► North America's 1st public-private high NA EUV center: **Albany Nanotech Complex** 

Sources: U.S. Census Bureau ACS/CBB, NCSES, FEMA, NYS DOE, IPEDS, NIH RePORT, SBIR.gov

- ► World's 1st IBM quantum computer on a university campus: RPI
- ► Most capable Al supercomputer within SUNY: **UAlbany**
- ► Nation's most advanced early-warning weather detection network: UAlbany/NYS Mesonet

# **OUALITY OF LIFE**

**AVERAGE INCOME** (2022)

\$104,975 (US=\$105,833)

**POVERTY RATE** (2023)

> 11.6% (US=12.5%)

**MEDIAN HOME VALUE** (2023)

\$253,400\* (US: \$303,400)

**NATIONAL RISK INDEX: 75.5 PERCENTILE** 

**'RELATIVELY LOW" RISK COMPARED** TO U.S.

**COST OF LIVING COMPOSITE INDEX (2023)** 

> 102.9 (US = 100)

**AVERAGE COMMUTER TIME (2022)** 

23.6 minutes (US = 26.8)

## LARGE PRIVATE EMPLOYERS

- » Albany Med Health System
- » CDPHP
- » Center for Disability Services
- » Curia
- » Ellis Medicine
- » Fluor Marine Propulsion / **Knolls Atomic Power Lab**
- » GE Aerospace/GE Healthcare/GE Vernova

**TOP 2024 RANKINGS\*** 

- » GlobalFoundries
- » Hannaford Supermarkets
- » Momentive Performance Materials
- » Northeast Grocery
- » Plug Power
- » Regeneron **Pharmaceuticals**
- » St. Peter's Health Partners
- » Stewart's Shops Corp.

Source: Albany Business Review, Lightcast

4th Best Mid-Sized Metro for Wowen in Tech

4th Best City for Gamer Geeks (clash.gg)

Best Northeast Metro for Milleunials to Live and Work (CoWorkingCafe.com)

9th Best Northeast Metro for Tech in 2024

11th Best City for Young Adults and Professionals

14th Best Place For Young Professionals To Live In The U.S. in 2024 (Forbes)

\*Albany-Schenectady CSA

# **DID YOU KNOW?**



Stability: 30+ years of an unemployment rate below the national average.

# **Albany Nanotech**

**Complex:** Designated National Semiconductor Technology Center Flagship EUV Accelerator (\$10B public-private partnership)

#### **Manufacturing Power:**

In 2023, the Capital Region's manufacturing sector grew to its highest employment in more than 2 decades.

\*Albany-Schenectady-Troy MSA