

Georgia Power Economic Development

75 5th Street, NW Atlanta, Georgia 30308 selectgeorgia.com



Why Georgia for Chemical Manufacturing

Why Georgia for Chemicals:

- Strong manufacturing and construction industries
- Well-developed R&D market
- Highly-skilled workers
- Renowned workforce training program
- Excellent accessibility to market
- Business-friendly environment

PQ Announces Plan for New Silicate Furnace at its Georgia, USA Manufacturing Facility

"There continues to be increasing demand for silicates in North America. This investment in our local manufacturing infrastructure will help ensure that our valued customers have the resources to deliver their offerings in a cost-effective, sustainable manager. We have been a proud neighbor in Augusta for more than 58 years. We are excited to expand our strong presence in Georgia with this investment and continue to participate in the growth of this vibrant community."

Source: "PQ Announces Plan for New Silicate Furnace at its Georgia, USA Manufacturing Facility" PQ Press Release, 12.21.2023

Where Georgia Leads:



4U LChemical
Manufacturing
locations



25,200Chemical
Manufacturing
jobs



\$10.5B
Chemical
Manufacturing
GRP



13%Anticipated job growth 2025-2035

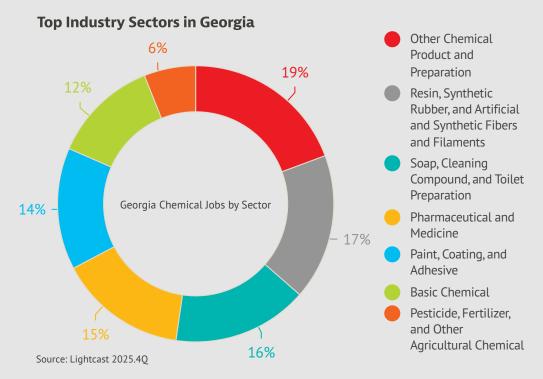
Industry Snapshot

Despite the chemical manufacturing industry's recent resurgence at the national level, this industry has long been a constant in Georgia's economy. Chemical manufacturers seeking to expand or locate in Georgia can rely on the state's robust and growing manufacturing and construction industries to drive demand for their products.

Additionally, the varied composition of the state's chemical manufacturing industry gives existing and potential facilities ample room to grow.

Top sectors include:

- Other Chemical Products and Preparation
- Resin, Synthetic Rubber, and Artificial and Synthetic Fibers
- Soap, Cleaning Compound, and Toilet Preparation



Top Employers

Georgia's chemical manufacturers produce diverse products - from pharmaceuticals and inorganic compounds to paints and fertilizers.

- Basic Chemicals: SNF Inc. (1,000), Arxada (480)
- Resin, Synthetic Rubber & Artificial Synthetic Fibers and Filaments: Aquafil USA Inc. (525), Indorama Ventures Hygiene (234)
- Paint, Coating & Adhesives: Plaid Enterprises (530), Sherwin-Williams (330)
- **Pesticide, Fertilizer & Other Agricultural Chemicals:** Nutrien (520), BASF Corp. (180)
- **Pharmaceuticals & Medicine:** Takeda (1,500), Boehringer-Ingelheim Animal Health (1,223)
- Soap, Cleaning Component & Toilet Preparation: Zep Inc. (330), Clorox (250)

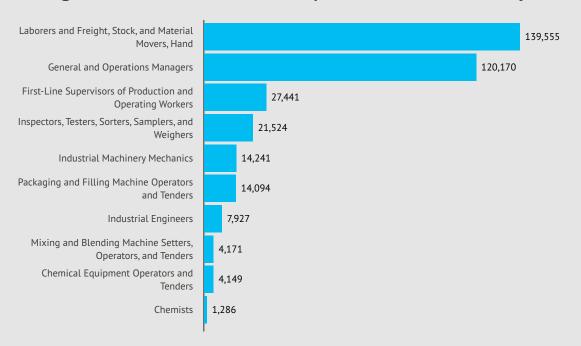
Chemical Manufacturers Around the State **Basic Chemical** Manufacturing Locations with 50 or More Employees. Size of bubble Pharmaceutical and indicates number of workers. Medicine Manufacturing Paint, Coating, and Adhesive Manufacturing Resin, Synthetic Rubber, and Artificial and Synthetic Fibers and Filaments Manufacturing Other Chemical Product and Preparation Manufacturing Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing Soap, Cleaning Compound, and Toilet Preparation Manufacturing

Talent Critical to Chemical Manufacturing

Based on staffing patterns for the plastics and rubber manufacturing industries, Georgia has an abundance of workers employed in critical occupations. Major occupations include:

- Inspectors, Testers, Sorters, Samplers, and Weighers
- Mixing and Blending Machine Setters, Operators, and Tenders
- Chemical Equipment Operators and Tenders
- Industrial Engineers
- Chemical Equipment Operators and Tenders

Georgia is Home to 355K Workers in Occupations Critical to the Industry



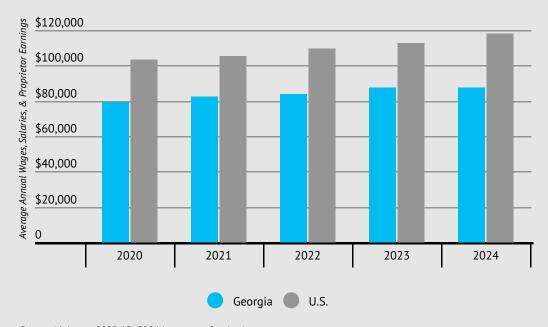
Source: Lightcast 2025.4Q (2024 latest year for data)

Quality Talent for Less

Georgia is known for its high-quality affordable workforce. Wage rates in the state typically fall below the national average, particularly in manufacturing occupations. The state's chemical manufacturing wages are no exception.

- Projected growth of 13% in chemical manufacturing industry workers over the next decade compared to 5% nationally
- Median hourly earnings of \$25.79 compared to \$29.00 nationally (based on top 10 chemical manufacturing industry staffing pattern occupations)

Chemical Manufacturing Wage Comparison, Georgia vs. the U.S.



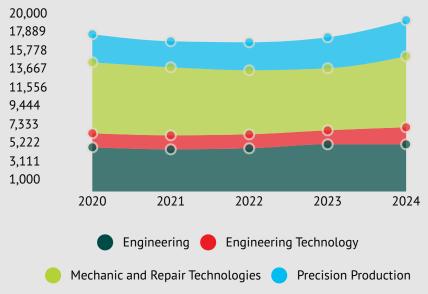
Source: Lightcast 2025.4Q (2024 latest year for data)

People and Support Needed to Succeed

Georgia's high concentration of degree-seeking students and top-tier colleges and universities make the state one of the country's richest in top-level talent. These institutions also offer companies access to cutting-edge research and development partnerships.

- Since 2014, there has been a 34% increase in the number of graduates skilled in supporting Georgia's chemical manufacturing operations.
- Georgia Tech ranks 4th for engineering R&D funding nationally and has benefited from a 88% uptick in engineering R&D funding since 2014.
- Emory University is a top recipient of federally-funded medical research dollars, ranking among the top 20 universities nationwide.
- Other valuable partners in the state include: Centers for Disease Control & Prevention (CDC) and Georgia Tech's Manufacturing Institute (GTMI) and Center for Chemical Evolution.

Post Secondary Completions at Georgia Colleges and Universities



Source: Lightcast 2025.4Q (2024 latest year for data)

About Georgia Power Economic Development

Georgia Power has been helping companies locate in our state for more than 90 years. We offer a full array of products and services available at no cost. To receive confidential and proven assistance, please contact one of our experienced professionals:

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