

# Georgia

## The U.S. Bioscience Economy:

### Advancing Innovation and Strengthening States and Regions



Georgia's bioscience industry reached 42,605 jobs in 2025, with firms operating 4,281 business establishments statewide. Overall employment increased by 7.6 percent, slightly ahead of national growth. Georgia's bioscience businesses added jobs across all five major industry subsectors from 2021 through 2025. Bioscience-related distribution, the state's largest subsector, expanded employment by 10.3 percent, while agricultural feedstock and industrial biosciences recorded the fastest percentage growth. Industry wages averaged \$112,712, exceeding Georgia's private sector average by 52 percent. The state maintains a substantial bioscience research base, with universities conducting \$2.0 billion in bioscience-related R&D in FY 2024 and institutions receiving \$789.5 million in NIH funding in FY 2025. Venture capital investments in Georgia bioscience companies totaled \$1.5 billion from 2021 through 2025.

## BIOSCIENCE PERFORMANCE METRICS

### Summary of State Performance in Selected Bioscience-related Metrics

| METRIC                                        |                                       | Georgia     | United States | Quintile |
|-----------------------------------------------|---------------------------------------|-------------|---------------|----------|
| Bioscience Industry, 2025                     | Bioscience Industry Employment        | 42,605      | 2,312,617     | II       |
|                                               | Bioscience Industry Location Quotient | 0.59        | n/a           | IV       |
|                                               | Bioscience Industry Establishments    | 4,281       | 156,463       | I        |
| Academic Bioscience R&D Expenditures, FY 2024 | Bioscience R&D (\$ thousands)         | \$2,024,167 | \$68,902,940  | II       |
|                                               | Bioscience Share of Total R&D         | 53%         | 63%           | IV       |
|                                               | Bioscience R&D Per Capita             | \$181       | \$203         | III      |
| NIH Funding, FY 2025                          | Funding (\$ thousands)                | \$789,544   | \$36,741,235  | II       |
|                                               | Funding Per Capita                    | \$70        | \$107         | III      |
| Bioscience Venture Capital, 2021-25           | Investments (\$ millions)             | \$1,511.51  | \$297,644     | II       |
| Bioscience-Related Patents, 2021-25           | Total Patents                         | 2,833       | 138,607       | II       |

State ranking figures for bioscience performance metrics are calculated as quintiles, where I = top quintile, III = middle quintile, and V = bottom quintile. For source notes, see end of State Profile.

# Georgia

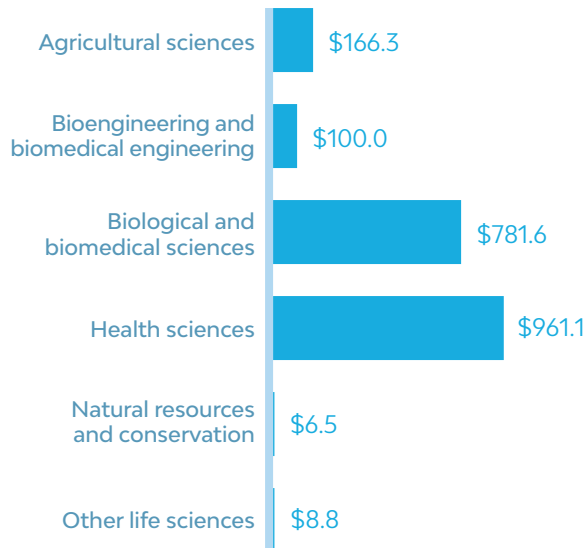
| INDUSTRY SUBSECTOR                                |                     | Georgia   |                  | United States |                  |
|---------------------------------------------------|---------------------|-----------|------------------|---------------|------------------|
|                                                   |                     | 2025      | 2021-2025 Change | 2025          | 2021-2025 Change |
| Agricultural Feedstock and Industrial Biosciences | Establishments      | 93        | 44.9%            | 2,158         | 10.7%            |
|                                                   | Employment          | 1,986     | 40.7%            | 71,331        | 2.2%             |
|                                                   | Location Quotient   | 0.89      |                  | n/a           |                  |
|                                                   | Average Annual Wage | \$81,269  | 24.7%            | \$105,506     | 14.7%            |
| Bioscience-Related Distribution                   | Establishments      | 1,318     | 16.2%            | 68,949        | 10.0%            |
|                                                   | Employment          | 17,703    | 10.3%            | 667,651       | 10.7%            |
|                                                   | Location Quotient   | 0.84      |                  | n/a           |                  |
|                                                   | Average Annual Wage | \$123,590 | 16.6%            | \$144,792     | 19.0%            |
| Medical Devices and Equipment                     | Establishments      | 485       | 57.5%            | 13,595        | 24.6%            |
|                                                   | Employment          | 6,856     | 6.1%             | 430,363       | 1.9%             |
|                                                   | Location Quotient   | 0.51      |                  | n/a           |                  |
|                                                   | Average Annual Wage | \$102,113 | 13.5%            | \$110,757     | 13.9%            |
| Pharmaceuticals                                   | Establishments      | 260       | 59.8%            | 7,880         | 31.0%            |
|                                                   | Employment          | 3,555     | 6.6%             | 363,904       | 5.4%             |
|                                                   | Location Quotient   | 0.31      |                  | n/a           |                  |
|                                                   | Average Annual Wage | \$108,439 | -7.8%            | \$146,506     | 16.3%            |
| Research, Testing, and Medical Laboratories       | Establishments      | 2,126     | 24.4%            | 63,881        | 37.0%            |
|                                                   | Employment          | 12,505    | 1.4%             | 779,368       | 8.1%             |
|                                                   | Location Quotient   | 0.51      |                  | n/a           |                  |
|                                                   | Average Annual Wage | \$109,332 | 25.1%            | \$167,555     | 13.7%            |
| Total Bioscience Industry                         | Establishments      | 4,281     | 26.7%            | 156,463       | 22.1%            |
|                                                   | Employment          | 42,605    | 7.6%             | 2,312,617     | 7.0%             |
|                                                   | Location Quotient   | 0.59      |                  | n/a           |                  |
|                                                   | Average Annual Wage | \$112,712 | 16.1%            | \$145,188     | 16.0%            |
| Total Private Sector                              | Establishments      | 386,811   | 17.8%            | 11,985,043    | 12.5%            |
|                                                   | Employment          | 4,205,796 | 9.6%             | 133,872,972   | 8.5%             |
|                                                   | Location Quotient   | 1.00      |                  | n/a           |                  |
|                                                   | Average Annual Wage | \$74,157  | 17.3%            | \$78,863      | 16.3%            |

Note: U.S. employment metrics include Puerto Rico.

## BIOSCIENCE RESEARCH IN GEORGIA

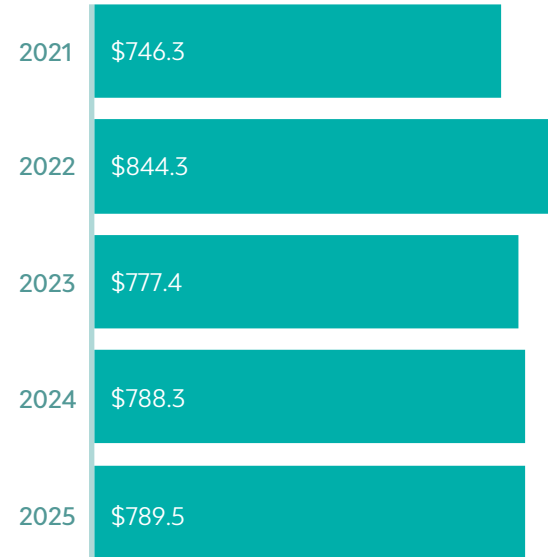
### Bioscience Academic R&D Expenditures

\$ Millions, FY 2024



### NIH Awards

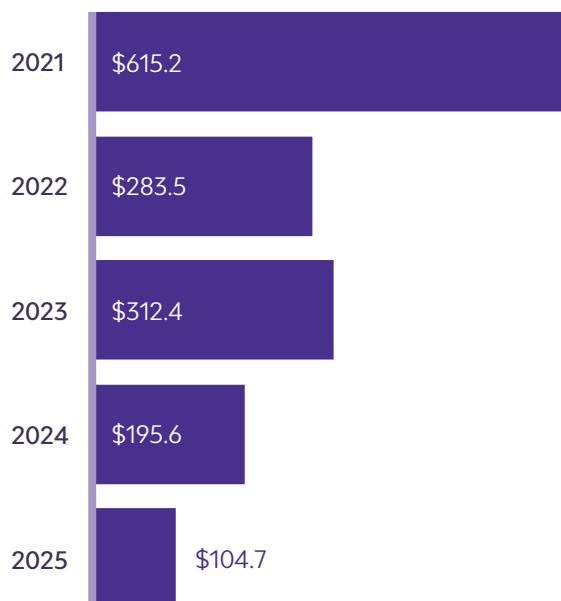
\$ Millions, FY 2021-2025



## BIOSCIENCE VENTURE CAPITAL IN GEORGIA

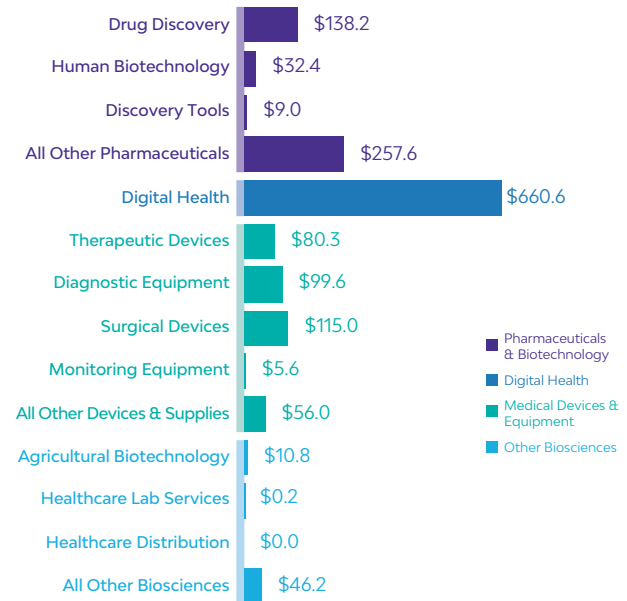
### Bioscience-Related Venture Capital Investments

\$ Millions, 2021-2025



### Bioscience-Related Venture Capital Investments by Segment

\$ Millions, 2021-2025

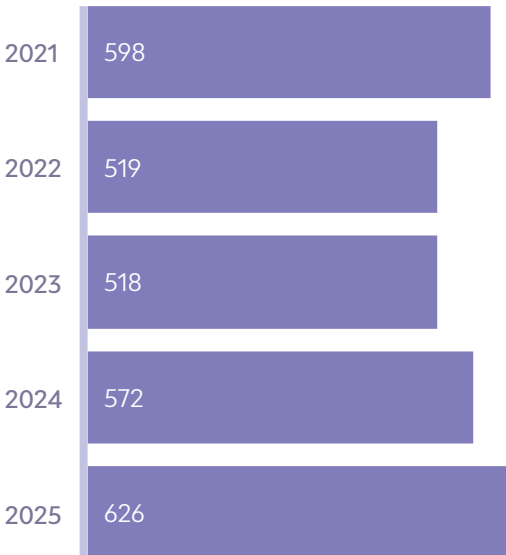


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## BIOSCIENCE PATENTS IN GEORGIA

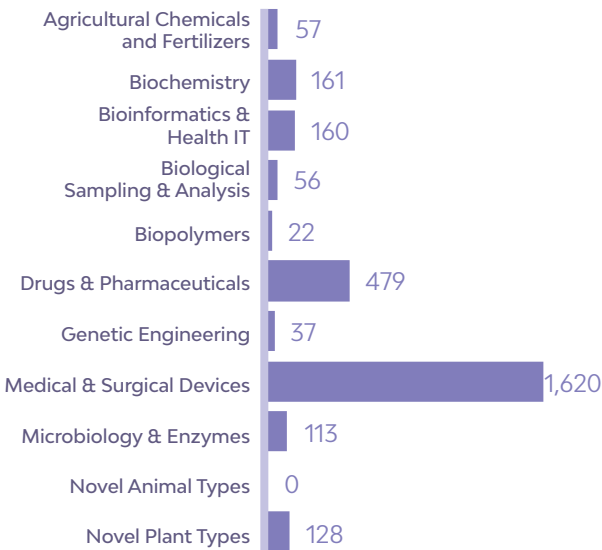
### Bioscience-Related U.S. Patents

2021-2025



### Bioscience-Related U.S. Patents by Segment

2021-2025



## SOURCE NOTES

**Employment, Establishments and Wages:** U.S. Bureau of Labor Statistics, Quarterly Census of Employment and Wages (QCEW), enhanced by Lightcast (Datarun 2026.3).

**Academic R&D Expenditures:** National Science Foundation (NSF), National Center for Science and Engineering Statistics (NCSES), Higher Education Research and Development (HERD) Survey.

**NIH Funding:** National Institutes of Health, NIH Awards via the NIH RePORT portal.

**Venture Capital:** PitchBook Data, Inc.

**Patents:** U.S. Patent & Trademark Office data from the Clarivate Derwent Patent Search patent analysis database.

*For a more detailed discussion of the data and methodology used, please see the Appendix to the full national report.*