

The Global Health Sector in Georgia: ECONOMIC TRENDS AND IMPACT



The state of Georgia has long been at the crossroads of global health, home to some of the world's top scientists, entrepreneurs, innovators, and advocates working to fight disease around the globe. Now, in the midst of the COVID-19 pandemic, Georgians are again leading the way, driving scientific advances on vaccines and therapeutics, and guiding decisions at all levels of government and business. Global leadership and collaboration can attract international investment and generate momentum for a location as a hub for excellence in global health.

"Global health is an area for study, research, and practice that places a priority on improving health and achieving equity in health for all people worldwide. Global health emphasises transnational health issues, determinants, and solutions; involves many disciplines within and beyond the health sciences and promotes interdisciplinary collaboration; and is a synthesis of population-based prevention with individual-level clinical care."¹

¹ "Towards a Common Definition of Global Health," June 2009, The Lancet



232+

Organizations in Georgia involved in global health

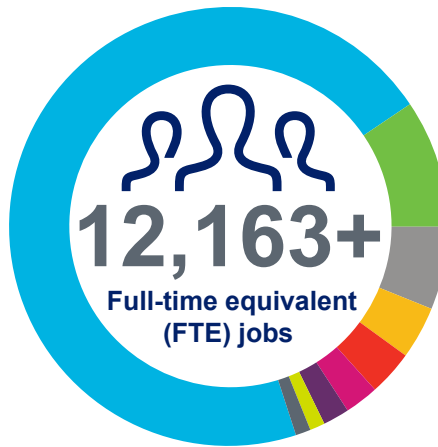
Georgia's growing global health sector spans a diverse coalition, including research universities, hospitals, medical supply distributors, biotechnology firms, grantmaking foundations, nonprofits, and other types of organizations.

Georgia's global health organizations work in

150+
countries

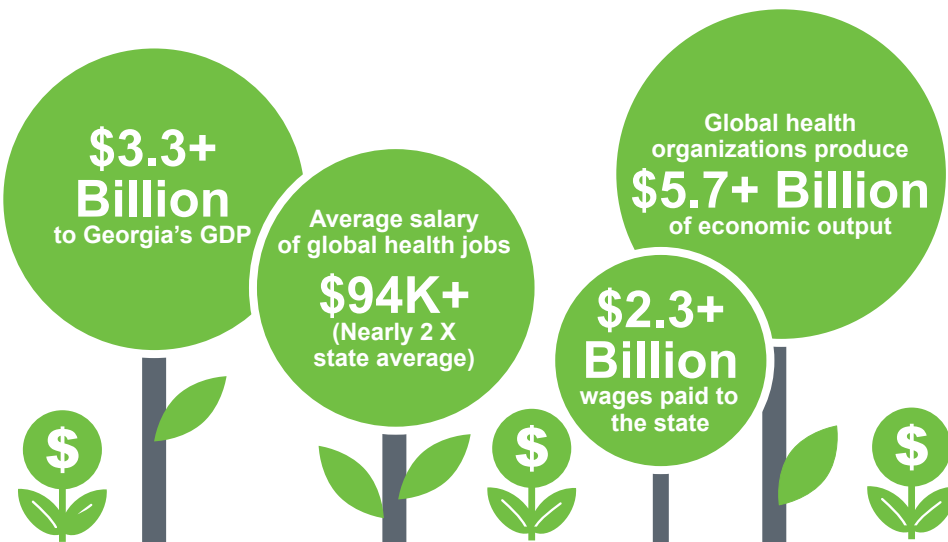


EMPLOYMENT IN GEORGIA'S GLOBAL HEALTH SECTOR BY INDUSTRY



- Centers for Disease Control and Prevention **8,600 Jobs (70.71%)**
- Individual and Family Services **1,135 Jobs (9.33%)**
- Social Advocacy Organizations **764 Jobs (6.28%)**
- Other **448 Jobs (3.68%)**
- Labor and Civic Organizations **409 Jobs (3.36%)**
- Ambulatory Health Care Services **321 Jobs (2.64%)**
- Hospitals **234 Jobs (1.92%)**
- Community, Food, Housing, Relief & Rehab Services **144 Jobs (1.18%)**
- Outpatient Care Centers **108 Jobs (.89%)**

ECONOMIC CONTRIBUTIONS OF GLOBAL HEALTH IN GEORGIA



33,450+ Jobs

Supported by Georgia's global health sector

Jobs beyond the CDC...

3,560+ Jobs



Direct

17,366+ Jobs



Indirect & Induced

These data are conservative estimates as they represent only a subset of organizations with complete data and exclude philanthropic gifts totaling billions of dollars.

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RESEARCH SPENDING AND NIH-FUNDED PROJECTS TO UNIVERSITIES IN GEORGIA: FY 2018



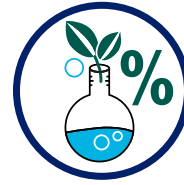
UNIVERSITY



RESEARCH SPENDING IN LIFE SCIENCES (2018)



TOTAL RESEARCH SPENDING (2018)



LIFE SCIENCES AS A PERCENT OF TOTAL



NIH-FUNDED PROJECTS WITH "GLOBAL" OR INTERNATIONAL" IN ABSTRACT (FY 2018)

Emory University	\$650,154,000	\$712,417,000	91%	115
University of Georgia	\$262,237,000	\$453,249,000	58%	16
Augusta University	\$98,925,000	\$99,081,000	100%	8
Georgia State	\$76,083,000	\$201,235,000	38%	5
Georgia Tech	\$35,690,000	\$891,728,000	4%	11
Morehouse School of Medicine	\$33,215,000	\$33,215,000	100%	4
Mercer University	\$8,058,000	\$34,197,000	24%	1

Limited to universities with 1 or more NIH-funded projects with "global" or "international" in the abstract in FY 2018.

University research brought to market can generate value-add through new knowledge creation, development of intellectual property, attraction of human capital, and commercialization of technologies.

Global health actors rely on a mix of funding from the public and private sectors to accomplish their goals.

Prepared by:



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\$1.18 Billion

Research spending in health and life sciences at Georgia's universities in 2018, accounting for 48% of Georgia's total university research spending.

RESEARCH FUNDING

\$676 Billion
NIH funding

\$86.2 Million
for global or international projects

1,719
Research projects

21
funded through FIC

160
global or international projects