

State Spotlight: Georgia



Georgia is home to 2.1 million jobs in science, technology, engineering, medicine and math-related fields. The state added more than 186,000 STEM jobs between 2017 and 2021—an increase of 9.6%, which is double the national average of 4.7%. STEM positions now represent more than one-third of the state’s labor force.

Notably, 56% of Georgians who are STEM professionals do not have a bachelor’s degree—earning their training through community colleges, apprenticeships, the military, vocational training and other technical education programs.

Georgia’s economy is deeply rooted in agriculture and agribusiness while new industries are making great strides in biotechnology, electric mobility, health and logistics. This diverse, successful economic engine thrives on STEM education and employment.

STEM is driving a large part of the state’s economic growth by contributing more than \$53 billion in value to Georgia’s GDP over the five years between 2017 and 2021. That’s a 24% increase—more than the national average of 23%.

Georgia's STEM Employment Continues to Grow

2021

2.1M

STEM Professionals

34%

of Georgia's Workforce

2017

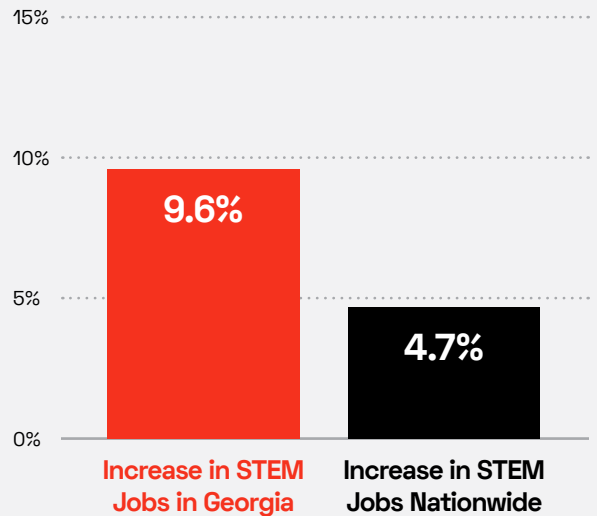
1.9M

STEM Professionals

32%

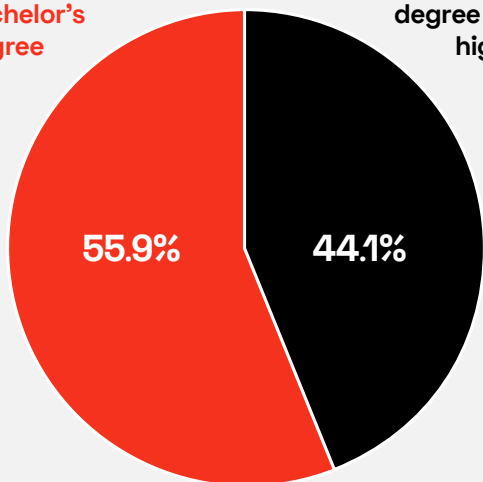
of Georgia's Workforce

Georgia Added More than 186,000 STEM Jobs in Five Years—More than Twice the National Average



Georgia's STEM Workforce Includes Workers at Every Level of Educational Attainment

Less than a bachelor's degree



Bachelor's degree and higher

STEM Drives Georgia's Economy

2021

\$267B

Direct STEM Contribution to Georgia's GDP

2017

\$214B

Direct STEM Contribution to Georgia's GDP