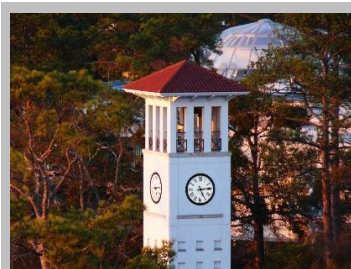


Innovation at Work Georgia

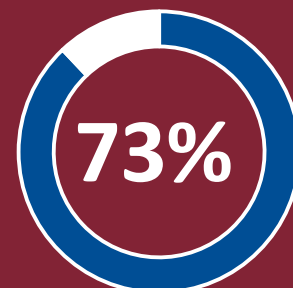


Total Direct and Indirect
Economic Output of the
Biopharmaceutical Sector

\$12.2 billion

Total Employment
Supported by the
Biopharmaceutical Sector

51,837



Majority of Georgians say the U.S.
is not spending enough on
research to prevent, cure and
treat disease and disability.

Local Perspective: Stone Mountain, GA



Walter E. Hickman Jr., 48, Fight
Colorectal Cancer advocate

*"Medical research is
important to me because it
brings hope to a hopeless
situation. Whenever there is a
breakthrough, no matter how
small, it gives the patient
hope and energy to keep
fighting. For survivors, like
myself, energy to stand in the
gap for those who cannot
speak for themselves."*



Georgians Diagnosed
with Cancer Annually

43,000

Total NIH Award Funding
(FY16)

\$521 million

Research in the Peach State

UCB Biopharma, Atlanta, GA

UCB is conducting a phase II clinical trial testing the safety and efficacy of a new drug to treat lupus, a potentially fatal autoimmune disease that affects over 200,000 Americans.

Emory University, Atlanta, GA

National Institutes of Health (NIH)-funded researchers at Emory are working to combat autoimmune disorders, such as rheumatoid arthritis, by inhibiting the ZAP-70 protein in the T cell activation pathway.

University of Georgia and Kennesaw State University, Athens and Kennesaw, GA

University of Georgia and Kennesaw State University are collaborating to better understand the gene regulation of *Helibacter pylori* bacteria, the common cause of stomach ulcers. Their research focusing on the movement of the bacteria may lead to identifying future therapeutic targets.

SOURCES: NATIONAL INSTITUTES OF HEALTH, PHARMACEUTICAL RESEARCH AND MANUFACTURES OF AMERICAN (PHRMA), CENTERS FOR DISEASE CONTROL AND PREVENTION, A RESEARCH AMERICA SURVEY OF GEORGIANS CONDUCTED IN PARTNERSHIP WITH ZOGBY ANALYTICS IN SEPTEMBER 2016, NATIONAL SCIENCE FOUNDATION, CLINICALTRIALS.GOV, GEORGIA DEPARTMENT OF PUBLIC HEALTH.

