

Innovation at Work West Virginia

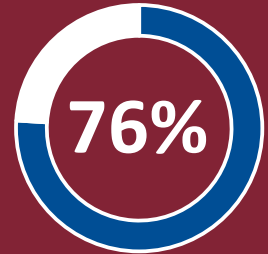


Total Direct and Indirect
Economic Output of the
Biopharmaceutical Sector

\$7.6 billion

Total Employment
Supported by the
Biopharmaceutical Sector

24,080



A majority of Americans agree that even if it brings no immediate benefits, basic scientific research that advances the frontiers of knowledge is necessary and should be supported by the federal government.

Local Perspective: Charles Town, WV



Zachary, 23, Luke, 17, Sam, 22, Noelle, 14, Christian, 6, and Matt Ward, 47, all living with Type 1 diabetes

"We urge Congress to invest in medical research, which has the potential to make major differences in our family's quality of life by advancing new tools to better manage type 1 diabetes and its complications."



West Virginians with
diabetes

255,695

Total NIH Award Funding
(FY16)

\$24 million

Research in the Mountain State

Shepherd University, Shepherdstown, WV

A three-year Health Resources and Services Administration (HRSA)-funded project at Shepherd University is demonstrating how a broader scope of inter-professional collaboration can improve health outcomes and lower the overall cost of care for patients with diabetes. Findings from the project are expected to inform strategic changes aimed at improving the efficacy of chronic disease management for rural and underserved populations in West Virginia.

Allergan and West Virginia Research Corporation, Morgantown, WV

At West Virginia Research Corporation, Allergan is conducting phase III clinical trials to test the safety, efficacy and tolerability of a new medicine for migraine. A collection of neurological symptoms including severe headaches, migraine is ranked as one of the most debilitating diseases by the World Health Organization.

West Virginia University (WVU), Morgantown, WV

National Institutes of Health (NIH)-funded WVU researchers are exploring the circumstances required for metastases to develop in breast cancer. Their findings may provide valuable information in the search for treatments and preventative measures to address metastatic breast cancer.

SOURCES: NATIONAL INSTITUTES OF HEALTH, PHARMACEUTICAL RESEARCH AND MANUFACTURES OF AMERICAN (PHARMA), CENTERS FOR DISEASE CONTROL AND PREVENTION, A RESEARCH AMERICA SURVEY OF U.S. ADULTS CONDUCTED IN PARTNERSHIP WITH ZOGBY ANALYTICS IN JUNE 2016, SHEPHERD UNIVERSITY, CLINICALTRIALS.GOV, AMERICAN DIABETES ASSOCIATION.