Innovation at Work
New Hampshire

Total Direct and Indirect Economic Output of the Biopharmaceutical Sector
$2.7 billion

Total Employment Supported by the Biopharmaceutical Sector
11,451

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.

New Hampshirites who died from heart disease in 2014
2,464

Total NIH Award Funding (FY17)
$109 million

Research in the Granite State

Dartmouth-Hitchcock Medical Center, Lebanon, NH
As much as 3% of the U.S. population experience treatment resistant depression (TRD), which cannot be addressed by standard therapies. Researchers at Dartmouth-Hitchcock Medical Center are conducting a long-term study to test whether high frequency stimulation of the subcallosal cingulate brain region is a safe and effective treatment for patients with TRD.

Franklin Pierce University, Manchester, NH
Researchers at Franklin Pierce University Manchester are conducting a clinical trial to determine if fascial scar mobilization techniques will improve pain and mobility restrictions following C-section surgery. Approximately 12-20% of the 1.37 million annual C-sections in the U.S. result in chronic scar pain, which often leads to functional difficulties performing daily activities.

Center for Technology and Behavioral Health, Lebanon, NH
The Center for Technology and Behavioral Health is developing an interactive computer program to prevent opioid abuse among youth. Researchers are studying if this program will reduce both the intention to misuse and actual rates of opioid abuse.

Local Perspective: Hanover, NH
"I was diagnosed with cardiomyopathy 25 years ago. Thanks to heart saving medicines and devices, I am alive and well today. I support research to cure this hereditary disease so my daughters can live heart disease free."

John Underwood, American Heart Association advocate

Sources: National Institutes of Health (NIH), Pharmaceutical Research and Manufacturers of America (PhRMA), Centers for Disease Control and Prevention (CDC), A ResearchAmerica Survey of U.S. Adults Conducted in Partnership with Zogby Analytics in January 2017, Immunext, ClinicalTrials.gov.