

Innovation at Work New Hampshire

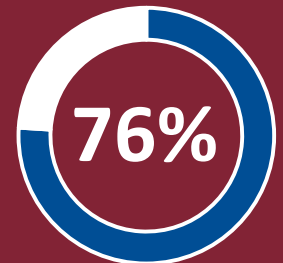


Total Direct and Indirect
Economic Output of the
Biopharmaceutical Sector

\$2.6 billion

Total Employment
Supported by the
Biopharmaceutical Sector

10,961



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: Hanover, NH



John Underwood, American Heart Association advocate

"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."



New Hampshireites who Died
from Heart Disease in 2014

2,464

Total NIH Award Funding
(FY14)

\$96 million

Research in the Granite State

Dartmouth College, Hanover, NH

Methicillin-resistant *Staphylococcus aureus* (MRSA) is responsible for approximately half of all drug-resistant bacteria-related deaths in the U.S. National Institutes of Health (NIH)-funded researchers at Dartmouth College are working to develop an enzyme that binds to and kills MRSA.

Neurocrine Biosciences, Nashua, NH

Neurocrine Biosciences is conducting phase II clinical trials to test the safety and efficacy of a new drug intended to treat Tourette's syndrome. This neurological disorder affects an estimated 1 out of every 360 children between the ages of 6 and 17.

ImmuNext and Janssen Biotech, Lebanon, NH

ImmuNext and Janssen Biotech are collaborating to develop a new antibody treatment for advanced cancers. This treatment is now in phase I clinical trials to evaluate safety, assess a safe dosage range and identify side effects.