Innovation at Work
New York

Total Direct and Indirect Economic Output of the Biopharmaceutical Sector
$84.8 billion

Total Employment Supported by the Biopharmaceutical Sector
271,306

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: Woodside, NY
Sarah and Baudoin Delahousse, parents of Timothy, living with hydrocephalus

"We fight for our son and for other families dealing with hydrocephalus by raising money every year for research funding through the Hydrocephalus Association, but it is not enough. We urge Congress to fund more research to find better treatments and a cure. Our loved ones deserve it."

New Yorkers with a rare disease
1 in 10

Total NIH Award Funding (FY17)
$2,383 million

Research in the Empire State

Columbia University, New York, NY
Supported by funding from the Agency for Healthcare Research and Quality (AHRQ), Columbia University is studying whether the incorporation of patient photographs in electronic medical records will reduce wrong-patient errors in medical offices. Because wrong-patient errors are one of the most significant health information safety challenges medical organizations face today, this study could both increase patient safety and improve patient care.

Pfizer, Inc and Memorial Sloan Kettering Cancer Center, New York, NY
Pfizer is currently evaluating the safety and effectiveness of a vaccine-based immunotherapy regimen for prostate cancer.

National Development and Research Institute, New York, NY
Researchers funded by the National Institutes of Health (NIH) are developing a mobile health treatment model to prevent intravenous drug use in at-risk youth. Since intravenous drug use is associated with higher rates of overdose and HIV infection, the success of the model could reduce overdoses and injection-associated diseases.

Sources: National Institutes of Health (NIH), Pharmaceutical Research and Manufacturers of America (PhRMA), Centers for Disease Control and Prevention (CDC), A Research!America Survey of U.S. Adults Conducted in Partnership with Zogby Analytics in January 2017, Pfizer, Global Genes Allies in Rare Disease, Agency for Healthcare Research and Quality (AHRQ).

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