

National Institutes of Health Funding for Florida

- In FY2016, Florida received 835 NIH-funded grants through normal appropriations process, totaling $346,944,354.
- This represents a cut of $174.9 million from FY2015 and 270 fewer grants.

National Science Foundation Funding for Florida

- In FY2016, NSF provided 587 awards totaling over $187 million.

NIH Helping Communities

What does NIH funding mean for the Florida economy?

- In FY2007, each NIH dollar invested in Florida generated $2.15 in new state business activity.
- In FY2016, the NIH supported $1.698 billion in economic activity and 12,147 jobs.

Life Science Industry Impact

- There are over 1,100 life science companies and more than 46,000 healthcare establishments in Florida.
- Research and development in biotechnology yields an average annual wage of $81,686.
- 25,000 individuals are employed in the life science sector.

Scientific developments made possible through NIH Funding

- Intezyne Technologies developed a nanocarrier to deliver the chemotherapeutic drug doxorubicin to the tumor, technology that can be further developed and commercialized.
- In order to develop new drugs for malaria, the University of South Florida will study the genes critical for parasite development, on which drug discovery projects can be initiated.
- The Moffitt Cancer Center has had several new immunotherapeutic antibodies approved to treat advanced stage lung cancer. Though still in its early phases, these could be further developed to become more effective treatments.

"With the nation’s #2 largest medical device manufacturing industry, #3 largest pharmaceutical manufacturing industry, #8 largest biotech R&D industry – Florida has the prescription for industry success."

Over $1 billion is invested annually on life science R&D by Florida universities.

As of October 2016, there were 17,899 clinical trials in Florida.