National Institutes of Health Funding for HAWAII

- In FY2016, Hawaii received 86 NIH-funded grants through normal appropriations process, totaling $54,427,971.
- This represents an increase of $6 million from FY2015 with 6 more grants.

National Science Foundation Funding for HAWAII

- In FY2016, NSF provided 119 awards totaling over $43,054,000.

NIH Helping Communities

What does NIH funding mean for the Hawaii economy?

- In FY2007, each NIH dollar invested in Hawaii generated $1.98 in new state business activity.
- In FY2016, the NIH supported $153.6 million in economic activity and 1,044 jobs.

Life Science Industry Impact

- There are 6,380 individuals employed in the life, physical, and social science occupations, with 80 directly employed at life scientists.
- The annual average wage for a life scientist is $86,440.

Scientific developments made possible through NIH Funding

- Researchers at the University of Hawai’i and Oregon Health Sciences have discovered a new immune pathway that encourages cells to eliminate HIV.
- University of Hawai’i will train undergraduates in high-throughput DNA sequencing and bioinformatics to study the origins of plant life.
- The Zika virus will be imported to begin R&D for a potential vaccine, after two mothers in Hawaii were infected with the virus.

“...a key element of our future life sciences industry will entail population studies where Hawaii can play a key role. The Aloha State could take part in pharmacological studies of drugs and vaccines...Clinical trials in Hawaii will put our state on the cutting edge of drug development.”

- J. David Curb, President and CEO of the Pacific Health Research Institute

205 businesses in the biopharmaceutical industry are impacted by NIH funding.

As of October 2016, there were 1,619 clinical trials in Hawaii.