Biomedical Research Funding-at-a-Glance Idaho

National Institutes of Health Funding for Idaho
- In FY2016, Idaho received 19 NIH-funded grants through normal appropriations process, totaling $14,139,675.
- This represents an increase of $3,620,030 from FY2015 and 5 more grants.

National Science Foundation Funding for Idaho
- In FY2016, NSF provided 78 awards totaling over $22 million.

NIH Helping Communities

What does NIH funding mean for the Idaho economy?
- In FY2007, each NIH dollar invested in Idaho generated $1.97 in new state business activity.
- In FY2016, the NIH supported $996.2 million in economic activity and 6,797 jobs.

Life Science Industry Impact
- 6,605 jobs are supported by the impact of NIH funding.
- Idaho’s 493 businesses make up their up-and-coming biopharmaceutical industry.
- The average annual salary of an individual in life, physical, or social science occupations is $55,720.

Scientific developments made possible through NIH Funding
- Boise State University has developed a submicroscopic, remote-controlled delivery of medication to specifically intended areas of the body, where a burst of X-rays releases the medication.
- Additionally, Boise State University is researching interbacterial communication via quorum sensing, information which will help the challenges of facing multidrug resistant bacteria.
- University of Idaho researcher has received an NSF grant to further understanding of anatomy and function in kangaroo rats, and its application to improving prosthetic devices for humans.

“We are impressed with the R&D infrastructure already in place (in Idaho), and we look forward to working with BIO Idaho to help take the state’s nascent bioscience industry to the next level.”
- Carl B. Feldbaum, president of Biotechnology Innovation Organization

The number of STEM graduates in Idaho doubled to 454 from 2014 to 2015.
As of October 2016, there were 2,089 clinical trials in Idaho.