

Innovation at Work Idaho



	<p>Total Direct and Indirect Economic Output of the Biopharmaceutical Sector</p> <p>\$1 billion</p>	<p>Total Employment Supported by the Biopharmaceutical Sector</p> <p>5,457</p>	<p>64%</p> <p>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.</p>
<p>Local Perspective: Boise, ID</p>  <p>Yolonda Barnes, Arthritis Foundation advocate</p>	<p><i>"In Idaho, Juvenile Arthritis (JIA) has affected more than 1,500 children, and my daughter is one of them. There is a strong need of combating this horrible disease in our children, as no child should have to suffer and endure such great pain. As a JIA parent, I strongly support the need of research so that this life-threatening disease and condition can just be a memory. Supporting JIA research means we are helping to build the future of medicine in the hopes of one day improving the lives of our children."</i></p>	 <p>Idahoans who died from influenza/pneumonia in 2014</p> <p>200</p>	<p>Total NIH Award Funding (FY17)</p> <p>\$14 million</p>

Research in the Gem State

St. Luke's Idaho Cardiology, Boise, ID

Atherosclerosis involves the buildup of fatty deposits in the inner walls of the arteries. As part of a clinical trial sponsored by the National Heart, Lung and Blood Institute, researchers at St Luke's Idaho Cardiology are testing the ability of cholesterol-lowering medications to decrease fatty deposits in patients with coronary artery or carotid artery disease.

Idaho State University, Pocatello, ID

Researchers in Idaho State University's College of Pharmacy are testing the ability of anti-cancer drugs to treat rare bone and muscle cancers.

Boise State University, Boise, ID

A research team at Boise State University, with support from METAvivor, is working to develop a drug that could potentially treat advanced breast cancer that has metastasized to bone.

SOURCES: NATIONAL INSTITUTES OF HEALTH (NIH), PHARMACEUTICAL RESEARCH AND MANUFACTURERS OF AMERICA (PHRMA), CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC), A RESEARCHIAMERICA SURVEY OF U.S. ADULTS CONDUCTED IN PARTNERSHIP WITH ZOGBY ANALYTICS IN JANUARY 2017, CLINICALTRIALS.GOV, ISU, BSU.