

Innovation at Work

Wisconsin

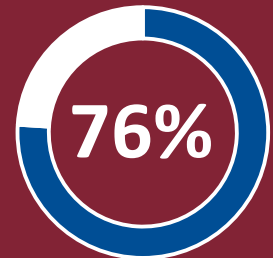


Total Direct and Indirect
Economic Output of the
Biopharmaceutical Sector

\$11.6 billion

Total Employment
Supported by the
Biopharmaceutical Sector

48,273



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: Milwaukee, WI



Kelly Kuster, 46, Fight
Colorectal Cancer advocate

"As a 10-year Stage IV colon cancer survivor, I support medical research because my husband and I have a young son. We don't know what the future holds for him. We hope it is filled with less cancer. Colorectal cancer is treatable and preventable -- let's eradicate it."



Wisconsinites with
Cancer in 2016

285,687

Total NIH Award Funding
(FY16)

\$422 million

Research in the Badger State

University of Wisconsin School of Medicine and Public Health (UWM), Madison, WI

NIH-funded researchers at UWM investigated treatments associated with the cellular processes behind macular degeneration that damages or kills an essential pigment layer. The researchers repurposed an existing drug that successfully prevented this damage in mice, and may prevent progressive blindness associated with the disease.

Marshfield Medical Research Foundation (MMRF), Marshfield, WI

Investigators at MMRF, supported by a Centers for Disease Control and Prevention (CDC) grant, are evaluating the efficacy of the ubiquitous flu vaccine as part of a plan to address pandemic influenza infections.

Rush River Research Corporation, Ellsworth, WI

With a Small Business Innovation and Research grant from the NIH, Rush River Research Corporation is developing, streamlining and producing an exoskeleton for children with neuromuscular disability that is both comfortable and attractive to use, helping disabled children regain independence.

NATIONAL INSTITUTES OF HEALTH, PHARMACEUTICAL RESEARCH AND MANUFACTURES OF AMERICAN (PHRMA), CENTERS FOR DISEASE CONTROL AND PREVENTION, UNIVERSITY OF WISCONSIN SCHOOL OF MEDICINE AND PUBLIC HEALTH, HEALTH AND HUMAN SERVICES, A RESEARCH AMERICA SURVEY OF U.S. ADULTS CONDUCTED IN PARTNERSHIP WITH ZOGBY ANALYTICS IN JUNE 2016.

