The National Institutes of Health (NIH) is the nation’s primary medical research agency, supporting research efforts in all 50 states and the District of Columbia. Its mission is to seek fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to enhance health, lengthen life, and reduce the burdens of illness and disability.

In FY 2014, NIH received $578 million in funding. There were 47 NIH-funded institutions in Michigan, with 1,423 NIH grants awarded. NIH funding of select Michigan institutions includes:

- University of Michigan: $417,992,247
- Wayne State University: $60,453,889
- Michigan State University: $44,706,189
- Henry Ford Health System: $15,007,021
- Van Andel Research Institute: $4,379,743
- University of Detroit Mercy: $2,985,806
- Spectrum Health Hospitals: $2,952,764
- William Beaumont Hospital Research Inst.: $2,490,247
- Oakland University: $2,481,678
- Saint Joseph Mercy Health System: $2,477,795

NIH funding improves health in Michigan. Two NCI-designated cancer centers are located in Michigan. Ninety-three NIH-supported clinical trials were initiated at Michigan institutions in FY 2014.

Investment in NIH research benefits the Michigan economy:

- Michigan institutions received $23 million in NIH grants in FY 2014 to train the next generation of innovative scientists.
- A total of 25 Michigan businesses received NIH funding totaling $12 million for the research and development of technologies with potential commercial applications.
- Michigan is home to 1,760 bioscience business establishments. In 2012, residents held 41,892 bioscience industry jobs, and the average annual wage in the bioscience sector was $35,071 higher than the private sector overall.