

The Howard Hughes Medical Institute, a nonprofit medical research organization that ranks as one of the nation's largest philanthropies, plays a powerful role in advancing biomedical research and science education in the United States. In the past two decades HHMI has made investments of more than \$8.3 billion for the support, training, and education of the nation's most creative and promising scientists.

HHMI's principal mission is conducting basic biomedical research, which it carries out in collaboration with more than 72 universities, medical centers, and other research institutions throughout the United States. Approximately 350 HHMI investigators, along with a scientific staff of more than 2,000, work at these institutions in Hughes laboratories. In a complementary program at HHMI's Janelia Farm Research Campus in Loudoun County, Virginia, leading scientists are pursuing long-term, high-risk, high-reward research in a campus specially designed to bring together researchers from disparate disciplines. The Institute's biomedical research expenditures during fiscal year 2008 totaled \$658 million.

HHMI researchers are widely recognized for their creativity and productivity: 131 HHMI investigators are members of the National Academy of Sciences, and there are currently 12 Nobel laureates within the investigator community.

The Institute also has a philanthropic grants program that emphasizes initiatives with the power to transform graduate and undergraduate education in the life sciences. Additionally, it supports the work of biomedical researchers in many countries around the globe. Through aggregate investments of more than \$1.2 billion, the Institute has sought to reinvigorate life science education at both research universities and liberal arts colleges and to engage the nation's leading scientists in teaching. HHMI grants totaled \$83 million in fiscal year 2008.

HHMI's headquarters are located in Chevy Chase, Maryland, just outside Washington, D.C.