



NATIONAL INSTITUTES OF HEALTH
Research and Development Funding in the President's 2008 Budget

The National Institutes of Health (NIH) has as its mission the discovery of new knowledge that will lead to better health for everyone. NIH accomplishes this goal through a robust program of intramural and extramural research, education and training that is conducted or sponsored by 27 Institutes and Centers. Some of these Institutes and Centers focus on specific diseases, such as cancer, diabetes or heart disease, while others concentrate on organ systems, and still others focus on particular life stages, such as childhood or advanced age.

Recognizing the importance of biomedical research to improved health for all Americans, President Bush fulfilled a doubling of the NIH budget in FY 2003. With his 2008 Budget he would increase NIH by \$8.3 billion, or 41 percent, during this Administration, more than the 34 percent average for all Federal S&T. In fact, the 2008 NIH program level of \$28.9 billion is a \$431 million increase over the 2007 request. It will allow NIH to award 10,188 competitive research grants, an increase of more than 900 over the FY 2007 request, thereby creating new opportunities to pursue the most promising research ideas.

The Budget includes an additional \$43 million, a 10 percent increase, for the Roadmap Initiative, bringing the total in FY 2008 to \$486 million. The Roadmap is an interdisciplinary incubator for new ideas and initiatives that will accelerate the pace of discovery across the Institutes and Centers.

The 2008 Budget also includes increased funding to assist young scientists as they begin their independent research careers. The New Investigators program is increased by \$16 million to a total \$31 million in order to reduce the age at which young scientists get their first grant award and to encourage future generations to pursue careers in science.

National Institutes of Health (dollars in millions)	2007 Budget	2008 Budget
National Cancer Institute	4,753.609	4,782.114
National Heart, Lung, & Blood Institute	2,901.012	2,925.413
National Institute of Dental & Craniofacial Research	386.095	389.722
National Institute of Diabetes & Digestive & Kidney Diseases	1,694.298	1,708.045
National Institute of Neurological Disorders & Stroke	1,524.750	1,537.019
National Institute of Allergy & Infectious Diseases	4,235.996	4,592.482
National Institute of General Medical Sciences	1,923.481	1,941.462
National Institute of Child Health & Human Development	1,257.418	1,264.946
National Eye Institute	661.358	667.820
National Institute of Environmental Health Sciences	637.323	637.406
National Institute on Aging	1,039.828	1,047.148
National Institute of Arthritis and Musculoskeletal & Skin Diseases	504.533	508.082
National Institute on Deafness & other Communication Disorders	391.556	393.682
National Institute of Mental Health	1,394.806	1,405.421
National Institute on Drug Abuse	994.829	1,000.365
National Institute on Alcohol Abuse and Alcoholism	433.318	436.505
National Institute of Nursing Research	136.550	137.800
National Human Genome Research Institute	482.942	484.436
National Institute of Biomedical Imaging and Bioengineering	294.850	300.463
National Center for Research Resources	1,098.242	1,112.498
National Center for Complementary and Alternative Medicine	120.554	121.699
National Center on Minority Health and Health Disparities	194.299	194.495
Fogarty International Center	66.681	66.594
National Library of Medicine	313.269	312.562
Office of the Director	667.825	517.062
Buildings and Facilities	81.081	136.000
L/HHS Appropriation Total	28,190.503	28,621.241
Interior (NIEHS)	78.414	78.434
Total, Budget Authority	28,268.917	28,699.675
Mandatory Diabetes	150.000	150.000
National Library of Medicine Evaluation	8.200	8.200
Total, Program Level	28,427.117	28,857.875