



## National Institutes of Health *Biomedical Research in the 2010 Budget*

The National Institutes of Health (NIH) has at its mission the discovery of knowledge and therapies that will lead to better health outcomes for all Americans. NIH accomplishes this goal through a robust program of intramural and extramural research, education, and training conducted or sponsored by 27 Institutes and Centers.

The 2010 Budget provides \$30.8 billion in appropriations for NIH (see Table), an increase of \$443 million or 1.5 percent above the 2009 enacted level. In addition, NIH received \$10.4 billion in Recovery Act funding, which will be spent in 2009 and 2010. After relatively sustained funding between 2004 and 2008, the Recovery Act provides an unprecedented increase for NIH. The 2010 Budget continues to support biomedical research.

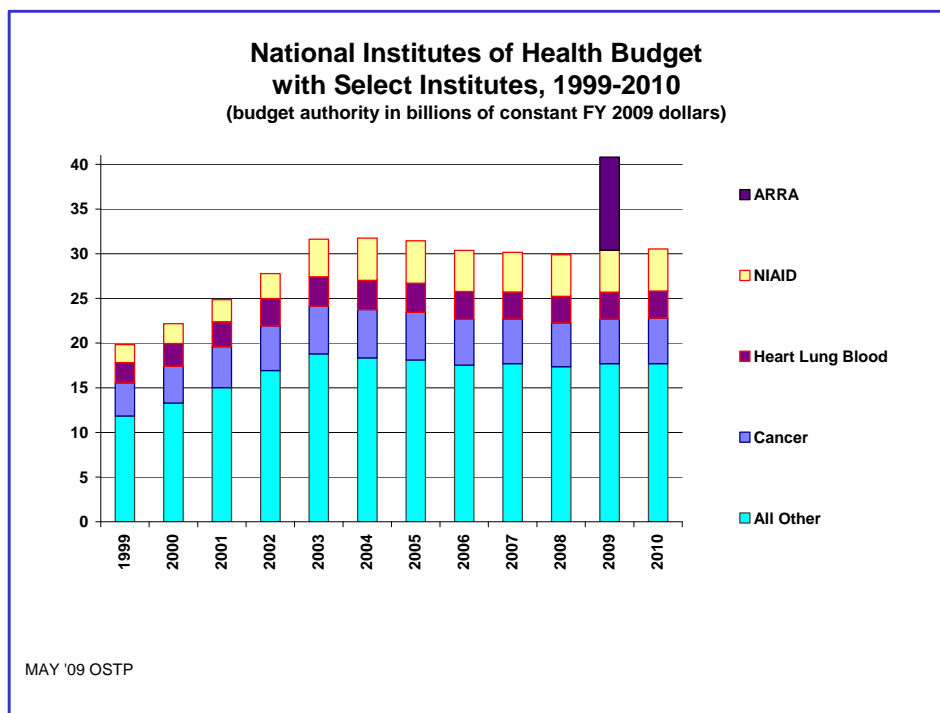


Figure 1.

The 2010 Budget includes over \$6 billion to support cancer research as part of the President's sustained commitment to double NIH-wide funding for cancer research over the next 8 years, while also maintaining growth for non-cancer research. The budget for the National Cancer Institute (NCI), the NIH leader in cancer research, increases \$181 million or 3.6 percent to \$5.2 billion (see Table).

In 2010, the NIH Common Fund (CF) will invest \$549 million, an increase of \$8 million over 2009, to support cross-cutting, trans-NIH programs that require participation by at least two NIH Institutes or Centers (ICs) or that would otherwise benefit from strategic planning and coordination (see Table). The Transformative R01 program (TRO1), a high risk/high reward initiative designed as a result of strategic planning to fund ground breaking research opportunities, will be expanded in 2010 to \$70 million, double the 2009 funding level.

NIH, in partnership with other agencies in the Department of Health and Human Services (HHS), will continue to build on a total of \$1.1 billion in the Recovery Act for comparative effectiveness research to produce state-of-the-science information on what medical treatments work best for a given condition. NIH's portion of the total for comparative effectiveness research is \$400 million.

Table. NIH by Appropriation

**Table.** National Institutes of Health by Appropriation  
(budget authority in millions of dollars)

	FY 2008 Actual	FY 2009 Enacted	FY 2009 ARRA 1/	FY 2010 Budget	Change FY 09-10 2/ Amount	Percent
National Cancer Institute	4,831	4,969	0	<b>5,150</b>	181	3.6%
National Heart, Lung, & Blood Institute	2,938	3,016	400	<b>3,050</b>	35	1.1%
National Institute of Dental & Craniofacial Research	392	403	0	<b>408</b>	5	1.3%
National Institute of Diabetes & Digestive & Kidney Diseases 3/	1,716	1,761	0	<b>1,631</b>	-130	-7.4%
National Institute of Neurological Disorders & Stroke	1,552	1,593	0	<b>1,763</b>	169	10.6%
National Institute of Allergy & Infectious Diseases 4/	4,583	4,703	0	<b>4,760</b>	58	1.2%
National Institute of General Medical Sciences	1,946	1,998	0	<b>2,024</b>	26	1.3%
National Institute of Child Health & Human Development	1,261	1,295	0	<b>1,314</b>	19	1.5%
National Eye Institute	671	688	0	<b>696</b>	7	1.1%
National Institute of Environmental Health Sciences 5/	723	741	0	<b>763</b>	23	3.0%
National Institute on Aging	1,053	1,081	0	<b>1,093</b>	12	1.1%
National Institute of Arthritis and Musculoskeletal & Skin Diseases	511	525	0	<b>531</b>	6	1.1%
National Institute on Deafness & other Communication Disorders	396	407	0	<b>413</b>	6	1.4%
National Institute of Mental Health	1,413	1,450	0	<b>1,475</b>	24	1.7%
National Institute on Drug Abuse	1,006	1,033	0	<b>1,045</b>	13	1.2%
National Institute on Alcohol Abuse and Alcoholism	439	450	0	<b>455</b>	5	1.1%
National Institute of Nursing Research	138	142	0	<b>144</b>	2	1.3%
National Human Genome Research Institute	489	502	0	<b>510</b>	7	1.4%
National Institute of Biomedical Imaging and Bioengineering	300	308	0	<b>313</b>	4	1.5%
National Center for Research Resources	1,156	1,226	1,300	<b>1,252</b>	26	2.1%
National Center for Complementary and Alternative Medicine	122	125	0	<b>127</b>	2	1.4%
National Center on Minority Health and Health Disparities	201	206	0	<b>209</b>	3	1.4%
Fogarty International Center	67	69	0	<b>69</b>	1	0.8%
National Library of Medicine	322	331	0	<b>334</b>	4	1.1%
Office of the Director 6/	1,112	1,247	8,200	<b>1,183</b>	-64	-5.1%
Buildings and Facilities	119	126	500	<b>126</b>	0	0.0%
<b>Total NIH Appropriations</b>	<b>29,457</b>	<b>30,395</b>	<b>10,400</b>	<b>30,838</b>	<b>443</b>	<b>1.5%</b>
add Mandatory Diabetes	150	150	0	<b>150</b>	0	0.0%
<b>Total NIH Budget</b>	<b>29,607</b>	<b>30,545</b>	<b>10,400</b>	<b>30,988</b>	<b>443</b>	<b>1.4%</b>
<i>NIH Common Fund (included above) 7/</i>	<i>498</i>	<i>541</i>	<i>0</i>	<b><i>549</i></b>	<i>8</i>	<i>1.5%</i>

1/ Preliminary allocations of Recovery Act (P.L. 111-5) appropriations.

2/ Excludes Recovery Act appropriations. Change is regular FY 2009 appropriations to FY 2010.

3/ Excludes mandatory funds for diabetes.

4/ Includes transfers to Global Fund.

5/ Includes separate appropriations for Superfund-related activities.

6/ Trans-NIH initiatives (Common Fund) are consolidated in OD.

7/ Recovery Act allocations to the Common Fund are not available at this time.

**May 7, 2009 - OSTP**